

Scientific Achievement
of Kobe University
Graduate School of Medicine /
School of Medicine

神戸大学
大学院医学研究科・医学部研究業績集

平成30年度

はじめに

神戸大学は、『先端研究・文理融合研究で輝く卓越研究大学へ』を大学のビジョンとして掲げ、大学としての強みを生かし、その存在意義を示せるよう日々努力しています。医学研究科・医学部としても、研究・教育・診療において、持続的な競争力を持ち、高い付加価値を生み出せるよう病院と連携して、その強みを見出し重点化し、先端的研究・イノベーション創出を実践し、かつ有能な研究医・臨床医の育成に努め、医療の充実に貢献している次第です。医学研究科・医学部構成員は、日夜、それぞれの分野で卓越した基礎医学研究ならびに臨床に役立つ優れた国際的な先端的、先進的研究を推進してきておりますが、今回それら研究の成果として、平成30年度中に公表された出版物を取りまとめ、業績集として公開させていただきました。

神戸大学大学院医学研究科・医学部は、今後も兵庫県で医学における研究・教育・診療のヘッドクォーターとして、地域で核となる研究・教育の拠点医療機関を築き、医学研究科を中核拠点として、先端的研究・開発を加速して参ります。また、神戸医療産業都市の唯一の大学医療・研究機関として、ポートアイランドに平成29年に設置した国際がん医療・研究センターは、次世代医薬品、新規治療・医療機器の研究・開発、国際的な先進的医療開発研究・教育拠点であり、周辺の医療機関・研究機関と連携を強化し、さらに発展させ、研究に取り組んで参ります。

本年、医学部は創立75周年、附属病院は神戸病院開院から創立150年を迎えます。この節目の年を迎え、医学研究科・医学部がさらに発展・飛躍できるようさらなる努力をして参る所存です。

最後になりましたが、本業績集の編纂にあたり多大なるご支援を賜りました医学研究科情報センターの皆様にご心から感謝申し上げます。

神戸大学大学院医学研究科長・医学部長
藤澤 正人

医学研究科・医学部研究業績集

目次

学術研究成果一覧

—英文著書，英文論文，邦文著書，邦文論文—

医学研究科 医科学専攻

生理学・細胞生物学講座	1
細胞生理学	1
システム生理学	2
神経情報伝達学	3
生体構造解剖学	4
神経分化・再生	6
疾患モデル動物病態生理学	6
生化学・分子生物学講座	8
生化学	8
分子生物学	9
分子細胞生物学	10
シグナル統合学	11
薬理学	12
微生物感染症学講座（医学研究科附属施設 感染症センター 参照）	
臨床ウイルス学	
感染制御学	
感染病理学	
感染治療学	
病理学講座	14
病理学	14
病理診断学	16
病理病態学	18
地域社会医学・健康科学講座	19
医学教育学	19
地域医療教育学	21

地域医療ネットワーク学	22
医薬食品評価科学	26
疫学	27
法医学	28
内科学講座	29
循環器内科学	29
消化器内科学	40
呼吸器内科学	48
睡眠呼吸管理学	52
糖尿病・内分泌内科学	53
総合内科学	60
腎臓内科学 (医学部附属病院 腎・血液浄化センター 参照)	
免疫内科学	62
神経内科学/分子脳科学	64
腫瘍・血液内科学	70
血液内科学	79
内科系講座	80
放射線診断学	80
機能・画像診断学	83
放射線腫瘍学	86
小児科学	89
精神医学	108
病因病態解析学	111
医療情報学	113
先端緩和医療学	114
病態情報学	119
薬剤学	121
iPS 細胞応用医学	124
外科学講座	125
食道胃腸外科学	125
肝胆膵外科学	130
乳腺内分泌外科学	134
心臓血管外科学	135
呼吸器外科学	138
外科系講座	143
整形外科学	143
脳神経外科学	154
眼科学	157
耳鼻咽喉科頭頸部外科学	162
腎泌尿器科学	166

産科婦人科学	170
形成外科学	176
麻酔科学	179
口腔外科学	183
災害・救急医学 先進救命救急医学	188
寄附講座	190
細胞生理学 分子代謝医学	190
シグナル統合学 病態シグナル学	191
病理診断学 病理ネットワーク学	192
医学教育学 地域医療支援学	193
地域連携病理学	195
循環器内科学 不整脈先端治療学	197
小児科学 こども急性疾患学	198
小児科学 こども総合療育学	201
立証検査医学 (シスメックス)	205
低侵襲外科学	206
国際がん医療・研究センター	213
整形外科学 脊椎外科学	215
リハビリテーション機能回復学	218
医学部附属施設	221
動物実験施設	221
附属感染症センター	222
臨床ウイルス学	222
感染制御学	224
感染病理学	225
感染治療学	226
先端生体医用画像研究センター	230
医学部附属病院	233
検査部	233
放射線部	239
輸血・細胞治療部	241
病理部	243
総合周産期母子医療センター	244
救急部	252
手術部	254
リハビリテーション部	257
腎・血液浄化センター	262
冠動脈疾患治療部	267
光学医療診療部	268
遺伝子診療部	272
感染制御部	274

国際診療部	276
親と子の心療部	279
腫瘍センター	281
血管内治療センター	286
栄養管理部	289

註：論文等左欄の印について

- ※ : 学内での共同研究
- § : 学外との共同研究
- ※§ : 学内・学外共同研究
- §§ : 学外のみ
- ¶ : 29年度業績集掲載済(再掲)

【生理学・細胞生物学講座

Department of Physiology and Cell Biology】

細胞生理学 Division of Cell Physiology

英 文

論 文

原 著

- ※(1) Aoki T, Nishita M, Sonoda J, Ikeda T, Kakeji Y, Minami Y: IFT20 promotes collective cancer cell invasion by regulating polarized organization of Golgi-associated microtubules. *Cancer Sci*, 2019. (PMID: 30742741)
- § (2) Weissenbock M, Latham R, Nishita M, Wolff LI, Ho HH, Minami Y, Hartmann C: Genetic interactions between Ror2 and Wnt9a, Ror1 and Wnt9a and Ror2 and Ror1 - phenotypic analysis of the limb skeleton and palate in compound mutants. *Genes Cells*, 2019. (PMID: 30801848)
- ※(3) Saji T, Nishita M, Ogawa H, Doi T, Sakai Y, Maniwa Y, Minami Y: Critical role of the Ror-family of receptor tyrosine kinases in invasion and proliferation of malignant pleural mesothelioma cells. *Genes Cells*, 2018; 23: 606-613. (PMID: 29845703)
- § (4) Kishimoto K, Tamura M, Nishita M, Minami Y, Yamaoka A, Abe T, Shigeta M, Morimoto M: Synchronized mesenchymal cell polarization and differentiation shape the formation of the murine trachea and esophagus. *Nat Commun*, 2018; 9: 2816. (PMID: 30026494)
- ※ § ¶ (5) Sudo A, Kanagawa M, Kondo M, Ito C, Kobayashi K, Endo M, Minami Y, Aiba A, Toda T: Temporal requirement of dystroglycan glycosylation during brain development and rescue of severe cortical dysplasia via gene delivery in the fetal stage. *Hum Mol Genet*, 2018; 27: 1174-1185. (PMID: 29360985)

邦 文

書 籍

共 訳

- §(1) 依田成玄, 西田満, 南康博: 遺伝情報の維持と発現. 石崎泰樹, 丸山敬 編, イラストレイテッド生化学 原書7版, 丸善, 2019: 525-643 頁

論 文

総 説

- (1) NishitaM, SajiT, MinamiY: Non-canonical Wnt signaling and cellular responses, *Clinical Calcium*, 2019; 29 巻, 291-297 頁

システム生理学 Division of System Neuroscience

英 文

論 文

原 著

- ※ §(1) Quan X, Kumar M, Matoba O, Awatsuji Y, Hayasaki Y, Hasegawa S, Wake H: Three-dimensional stimulation and imaging-based functional optical microscopy of biological cells. *Opt Lett*, 2018; 43: 5447-5450. (PMID: 30383032)
- §(2) Takeda A, Shinozaki Y, Kashiwagi K, Ohno N, Eto K, Wake H, Nabekura J, Koizumi S: Microglia mediate non-cell-autonomous cell death of retinal ganglion cells. *Glia*, 2018; 66: 2366-2384. (PMID: 30375063)
- §(3) Dutta DJ, Woo DH, Lee PR, Pajevic S, Bukalo O, Huffman WC, Wake H, Basser PJ, SheikhBahaei S, Lazarevic V, Smith JC, Fields RD: Regulation of myelin structure and conduction velocity by perinodal astrocytes. *Proc Natl Acad Sci U S A*, 2018; 115: 11832-11837. (PMID: 30373833)

§ (4) Akiyoshi R, Wake H, Kato D, Horiuchi H, Ono R, Ikegami A, Haruwaka K, Omori T, Tachibana Y, Moorhouse AJ, Nabekura J: Microglia Enhance Synapse Activity to Promote Local Network Synchronization. *eNeuro*, 2018: 5. (PMID: 30406198)

§ (5) Ishikawa T, Eto K, Kim SK, Wake H, Takeda I, Horiuchi H, Moorhouse AJ, Ishibashi H, Nabekura J: Cortical astrocytes prime the induction of spine plasticity and mirror image pain. *Pain*, 2018: 159: 1592-1606. (PMID: 29672449)

総 説

§ ¶ (1) Kato D, Eto K, Nabekura J, Wake H: Activity-dependent functions of non-electrical glial cells. *J Biochem*, 2018. (PMID: 29447392)

神経情報伝達学 Division of Neuronal Signaling

英 文

論 文

原 著

§ (1) Adachi N, Hess DT, Kaku M, Ueda C, Numa C, Saito N: Differential S-palmitoylation of the human and rodent β 3-adrenergic receptors. *J Biol Chem*, 2019: 294: 2569-2578. (PMID: 30541923)

※ § (2) Nakazono A, Adachi N, Takahashi H, Seki T, Hamada D, Ueyama T, Sakai N, Saito N: Pharmacological induction of heat shock proteins ameliorates toxicity of mutant PKC γ in spinocerebellar ataxia type 14. *J Biol Chem*, 2018: 293: 14758-14774. (PMID: 30093405)

§ (3) Morioka, S, Sakaguchi, H, Yamaguchi, T, Ninoyu, Y, Mohri, H, Nakamura, T, Hisa, Y, Ogita, K, Saito, N, Ueyama, T: Hearing vulnerability after noise exposure in a mouse model of reactive oxygen species overproduction. *J Neurochem*, 2018: 146: 459-473. (PMID: 29675997)

§ (4) Miyahara, T, Adachi, N, Seki, T, Hide, I, Tanaka, S, Saito, N, Irifune, I, Sakai, N: Propofol induced diverse and subtype-specific translocation of PKC families. *J Pharmacol Sci*, 2018: 137: 20-29. (PMID: 29699771)

- § ¶ (5) Sakamoto I, Ueyama T, Hayashibe M, Nakamura T, Mohri H, Kiyonari H, Shigyo M, Tohda C, Saito N: Roles of Cdc42 and Rac in Bergmann glia during cerebellar corticogenesis. *Exp Neurol*, 2018; 302: 57-67. (PMID: 29253508)

総 説

- (1) Ueyama T: Rho-Family Small GTPases: From Highly Polarized Sensory Neurons to Cancer Cells. *Cells*, 2019; 8. (PMID: 30696065)

邦 文

論 文

総 説

- (1) 吉野健一: 試験に出た質量分析 (3) ～第 102 回薬剤師国家試験問題 (平成 29 年) ～, *Journal of the Mass Spectrometry Society of Japan*, 2018; 66 巻, 142-147 頁
- (2) 吉野健一: 試験に出た質量分析 (2) ～第 100 回薬剤師国家試験問題 (平成 27 年) ～, *Journal of the Mass Spectrometry Society of Japan*, 2018; 66 巻, 107-115 頁

生体構造解剖学 Division of Structural Medicine and Anatomy

英 文

論 文

原 著

- § (1) Wenzel S, Imasaki T, Takagi Y: A practical method for efficient and optimal production of Seleno-methionine-labeled recombinant protein complexes in the insect cells. *Protein Sci*, 2019. (PMID: 30663186)

- § (2) Tomohiro Shima, Manatsu Morikawa, Junichi Kaneshiro, Taketoshi Kambara, Shinji Kamimura, Toshiki Yagi, Hiroyuki Iwamoto, Sotaro Uemura, Hideki Shigematsu, Mikako Shirouzu, Taro Ichimura, Tomonobu M Watanabe, Ryo Nitta, Yasushi Okada, Nobutaka Hirokawa: Kinesin-binding-triggered conformation switching of microtubules contributes to polarized transport. *J Cell Biol*, 2018; 217: 4164-4183. (PMID: 30297389)
- § (3) Shigematsu H, Imasaki T, Doki C, Sumi T, Aoki M, Uchikubo-Kamo T, Sakamoto A, Tokuraku K, Shirouzu M, Nitta R: Structural insight into microtubule stabilization and kinesin inhibition by Tau family MAPs. *J Cell Biol*, 2018; 217: 4155-4163. (PMID: 30275105)

総 説

- ¶ (1) Nitta R, Imasaki T, Nitta E: Recent progress in structural biology: lessons from our research history. *MICROSCOPY-JPN*, 2018; 67: 187-195. (PMID: 29771342)

邦 文

論 文

総 説

- (1) 仁田亮: クライオ電子顕微鏡による構造解析が拓く次世代の生命科学・創薬 X 線とクライオ電顕で微小管モーターの動きに迫る, *実験医学*, 2018; 36 巻, 1323-1327 頁 (医中誌 ID: 2018248959)
- (2) 仁田亮: キネシンスーパーファミリータンパク質の多様な機能を支える分子構造基盤, *顕微鏡 (解説)*, 2018; 53 巻, 85-91 頁

神経分化・再生 Division of Neural Differentiation and Regeneration

英 文

書 籍

分担執筆

- § (1) Heather M. Young, Lincon A Stamp, Toshihiro Uesaka, Marlene M. Hao, Donalf E. Newgreen, Hideki Enomoto: Development of the Enteric Nervous System. Hamid M. Said ed., Physiology of the Gastrointestinal Tract, Academic Press, 2018: 273-288.

論 文

原 著

- ※(1) Okamoto M, Yoshioka Y, Maeda K, Bito Y, Fukumoto T, Uesaka T, Enomoto H: Mice conditionally expressing RET(C618F) mutation display C cell hyperplasia and hyperganglionosis of the enteric nervous system. Genesis, 2019. (PMID: 30884088)

疾患モデル動物病態生理学 Division of Comparatibe Pathophysiology

英 文

論 文

原 著

- ※(1) Nakagawa T, Kikumori A, Kimura N, Shiomi M: Distribution of atherosclerotic lesions in various arteries of WHHLMI rabbits, an animal model of familial hypercholesterolemia. Exp Anim, 2019. (PMID: 30828028)

- ※ § (2) Shiomi M, Takeda H, Irino Y, Kimura N, Yamada S, Kuniyosi N, Kikumori A, Koike Y, Koike T, Yaosida M, Izumi Y, Shinohara M, Bamba T, Ishida T: Identification of novel serum markers for the progression of coronary atherosclerosis in WHHLMI rabbits, an animal model of familial hypercholesterolemia. *Atherosclerosis*, 2019; 284: 18-23. (PMID: 30870703)
- ※ § (3) Kimura N, Kikumori A, Kawase D, Okano M, Fukamachi K, Ishida T, Nakajima K, Shiomi M : Species differences in lipoprotein lipase and hepatic lipase activities: comparative studies of animal models of lifestyle-related diseases. *Exp Anim*, 2019. (PMID: 30745527)
- § (4) Ning B, Chen Y, Waqar AB, Yan H, Shiomi M, Zhang J, Chen YE, Wang Y, Itabe H, Liang J, Fan J: Hypertension Enhances Advanced Atherosclerosis and Induces Cardiac Death in Watanabe Heritable Hyperlipidemic Rabbits. *Am J Pathol*, 2018; 188: 2936-2947. (PMID: 30248339)
- § (5) Temma T, Kondo N, Yoda K, Nishigori K, Onoe S, Shiomi M, Ono M, Saji H: Comparison of 125I- and 111In-labeled peptide probes for in vivo detection of oxidized low-density lipoprotein in atherosclerotic plaques. *Ann Nucl Med*, 2018; 32: 425-429. (PMID: 29651757)
- § (6) Takeda H, Izumi Y, Takahashi M, Paxton T, Tamura S, Koike T, Yu Y, Kato N, Nagase K, Shiomi M, Bamba T: Widely-targeted quantitative lipidomics method by supercritical fluid chromatography triple quadrupole mass spectrometry. *J Lipid Res*, 2018; 59: 1283-1293. (PMID: 29724780)
- ※(7) Hara T, Tsukada N, Okano M, Ishida T, Hirata K, Shiomi M: Progression of calcific aortic valve sclerosis in WHHLMI rabbits. *Atherosclerosis*, 2018; 273: 8-14. (PMID: 29654986)
- ※ ¶ (8) Nagasaka R, Koike T, Tsukada N, Tamura S, Shiomi M: The Coronary Artery Running Pattern is One of the Causes of Individual Differences in the Progression of Coronary Atherosclerosis in WHHLMI Rabbits, an Animal Model for Coronary Atherosclerosis. *J Atheroscler Thromb*, 2018; 25: 393-404. (PMID: 29093277)

【生化学・分子生物学講座

Department of Biochemistry and Molecular Biology】

生化学 Division of Biochemistry

英 文

論 文

原 著

- § (1) Kajimoto T, Caliman AD, Tobias IS, Okada T, Pilo CA, Van AN, Andrew McCammon J, Nakamura SI, Newton AC: Activation of atypical protein kinase C by sphingosine 1-phosphate revealed by an aPKC-specific activity reporter. *Sci Signal*, 2019: 12. (PMID: 30600259)
- (2) Badawy SMM, Okada T, Kajimoto T, Hirase M, Matovelo SA, Nakamura S, Yoshida D, Ijuin T, Nakamura SI: Extracellular α -synuclein drives sphingosine 1-phosphate receptor subtype 1 out of lipid rafts, leading to impaired inhibitory G-protein signaling. *J Biol Chem*, 2018: 293: 8208-8216. (PMID: 29632069)
- (3) Mohamed NNI, Okada T, Kajimoto T, Nakamura SI: Essential Role of Sphingosine Kinase 2 in the Regulation of Cargo Contents in the Exosomes from K562 Cells. *Kobe J Med Sci*, 2018: 63: E123-E129. (PMID: 29955024)
- ¶ (4) Kajimoto T, Mohamed NNI, Badawy SMM, Matovelo SA, Hirase M, Nakamura S, Yoshida D, Okada T, Ijuin T, Nakamura SI: Involvement of G $\beta\gamma$ subunits of Gi protein coupled with S1P receptor on multivesicular endosomes in F-actin formation and cargo sorting into exosomes. *J Biol Chem*, 2018: 293: 245-253. (PMID: 29133526)

分子生物学 Division of Molecular Biology

英 文

論 文

原 著

- ※(1) Umezawa K, Nagano T, Kobayashi K, Dokuni R, Katsurada M, Yamamoto M, Yoshikawa Y, Kataoka T, Nishimura Y: Phospholipase C ϵ plays a crucial role in neutrophilic inflammation accompanying acute lung injury through augmentation of CXC chemokine production from alveolar epithelial cells. *Respir Res*, 2019; 20: 9. (PMID: 30634975)
- ※ § (2) Shigeyuki Matsumoto, Toshiki Hiraga, Yuki Hayashi, Yoko Yoshikawa, Chiemi Tsuda, Mitsugu Araki, Masahiro Neya, Fumi Shima, and Tohru Kataoka: Molecular Basis for Allosteric Inhibition of GTP-Bound H-Ras Protein by a Small-Molecule Compound Carrying a Naphthalene Ring. *Biochemistry*, 2018; 57: 5350-5358. (PMID: 30141910)
- § (3) Maeta K, Hattori S, Ikutomo J, Edamatsu H, Bilasy SE, Miyakawa T, Kataoka T: Comprehensive behavioral analysis of mice deficient in Rapgef2 and Rapgef6, a subfamily of guanine nucleotide exchange factors for Rap small GTPases possessing the Ras/Rap-associating domain. *Mol Brain*, 2018; 11: 27. (PMID: 29747665)

分子細胞生物学 Division of Molecular and Cellular Biology

英 文

論 文

原 著

- ※ § (1) Goto H, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Kono S, Takao S, Mukohara T, Minami H: Adipose-derived stem cells enhance human breast cancer growth and cancer stem cell-like properties through adipisin. *Oncogene*, 2019; 38: 767-779. (PMID: 30177835)
- § (2) Miki Nishio, Yousuke Miyachi, Junji Otani, Shoji Tane, Hirofumi Omori, Fumihito Ueda, Hideru Togashi, Takehiko Sasaki, Tak Wah Mak, Kazuwa Nakao, Yasuyuki Fujita, Hiroshi Nishina, Tomohiko Maehama, Akira Suzuki: Hippo pathway controls cell adhesion and context-dependent cell competition to influence skin engraftment efficiency. *FASEB J*, 2019: 201802005R. (PMID: 30640535)
- ※ § (3) Maimaitili Y, Inase A, Miyata Y, Kitao A, Mizutani Y, Kakiuchi S, Shimono Y, Saito Y, Sonoki T, Minami H, Matsuoka H: An mTORC1/2 kinase inhibitor enhances the cytotoxicity of gemtuzumab ozogamicin by activation of lysosomal function. *Leuk Res*, 2018: 74: 68-74. (PMID: 30300823)
- ※ § (4) Tatara T, Mukohara T, Tanaka R, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Hirai M, Kakeji Y, Minami H: 3D Culture Represents Apoptosis Induced by Trastuzumab Better than 2D Monolayer Culture. *Anticancer Res*, 2018: 38: 2831-2839. (PMID: 29715106)

英 文

論 文

原 著

- § (1) Sato-Hashimoto M, Nozu T, Toriba R, Horikoshi A, Akaike M, Kawamoto K, Hirose A, Hayashi Y, Nagai H, Shimizu W, Saiki A, Ishikawa T, Elhanbly R, Kotani T, Murata Y, Saito Y, Naruse M, Shibasaki K, Oldenburg PA, Jung S, Matozaki T, Fukazawa Y, Ohnishi H: Microglial SIRP α regulates the emergence of CD11c microglia and demyelination damage in white matter. *Elife*, 2019; 8: e42025. (PMID: 30910011)
- ※ § (2) Maimaitili Y, Inase A, Miyata Y, Kitao A, Mizutani Y, Kakiuchi S, Shimono Y, Saito Y, Sonoki T, Minami H, Matsuoka H: An mTORC1/2 kinase inhibitor enhances the cytotoxicity of gemtuzumab ozogamicin by activation of lysosomal function. *Leuk Res*, 2018; 74: 68-74. (PMID: 30300823)
- ※ § (3) Abe T, Tanaka Y, Jinlian P, Tanimine N, Oue N, Hinoi T, Verjan Garcia N, Miyasaka M, Matozaki T, Yasui W, Ohdan H: Signal regulatory protein alpha blockade potentiates tumoricidal effects of macrophages on gastroenterological neoplastic cells in syngeneic immunocompetent mice. *Ann Gastroenterol Surg*, 2018; 2: 451-462. (PMID: 30460349)
- ※ (4) Sun C, Murata Y, Imada S, Konno T, Kotani T, Saito Y, Yamada H, Matozaki T: Role of Csk in intestinal epithelial barrier function and protection against colitis. *Biochem Biophys Res Commun*, 2018; 504: 109-114. (PMID: 30173891)
- § (5) Matlung HL, Babes L, Zhao XW, van Houdt M, Treffers LW, van Rees DJ, Franke K, Schornagel K, Verkuijlen P, Janssen H, Halonen P, Lieftink C, Beijersbergen RL, Leusen JHW, Boelens JJ, Kuhnle I, van der Werff Ten Bosch J, Seeger K, Rutella S, Pagliara D, Matozaki T, Suzuki E, Menke-van der Houven van Oordt CW, van Bruggen R, Roos D, van Lier RAW, Kuijpers TW, Kubes P, van den Berg TK: Neutrophils kill antibody-opsonized cancer cells by trogoptosis. *Cell Rep*, 2018; 23: 3946-3959. (PMID: 29949776)
- ※ ¶ (6) Sawada N, Kotani T, Konno T, Setiawan J, Nishigaito Y, Saito Y, Murata Y, Nibu KI, Matozaki T: Regulation by commensal bacteria of neurogenesis in the subventricular zone of adult mouse brain. *Biochem Biophys Res Commun*, 2018; 498: 824-829. (PMID: 29530528)

総 説

- (1) Murata Y, Saito Y, Kotani T, Matozaki T: CD47-signal regulatory protein α signaling system and its application to cancer immunotherapy. *Cancer Sci*, 2018; 109: 2349-2357. (PMID: 29873856)

邦 文

論 文

総 説

- (1) 齊藤泰之, 村田陽二, 的崎尚: CD47/SIRP α シグナルを標的としたがん免疫療法, *がん分子標的治療*, 2018; 15 巻, 414-419 頁 (医中誌 ID: 2018109758)

薬理学 Division of Pharmacology

英 文

論 文

原 著

- § (1) Ano Y, Hoshi A, Ayabe T, Ohya R, Uchida S, Yamada K, Kondo K, Kitaoka S, Furuyashiki T: Iso- α -acids, the bitter components of beer, improve hippocampus-dependent memory through vagus nerve activation. *FASEB J*, 2019; 33: 4987-4995. (PMID: 30601670)
- (2) Okamura S, Nagai H, Numa C, Nagai M, Shinohara R, Furuyashiki T: Social defeat stress induces phosphorylation of extracellular signal-regulated kinase in the leptomeninges in mice. *NEUROPSYCHOPHARMACOL REP*, 2019. (PMID: 30767433)
- § (3) Ano Y, Ayabe T, Ohya R, Kondo K, Kitaoka S, Furuyashiki T: Tryptophan-Tyrosine Dipeptide, the Core Sequence of β -Lactolin, Improves Memory by Modulating the Dopamine System. *Nutrients*, 2019; 11. (PMID: 30736353)

- § (4) Sumitomo A, Yukitake H, Hirai K, Horike K, Ueta K, Chung Y, Warabi E, Yanagawa T, Kitaoka S, Furuyashiki T, Narumiya S, Hirano T, Niwa M, Sibille E, Hikida T, Sakurai T, Ishizuka K, Sawa A, Tomoda T: Ulk2 controls cortical excitatory-inhibitory balance via autophagic regulation of p62 and GABAA receptor trafficking in pyramidal neurons. *Hum Mol Genet*, 2018; 27: 3165-3176. (PMID: 29893844)
- § (5) Nie X, Kitaoka S, Tanaka K, Segi-Nishida E, Imoto Y, Ogawa A, Nakano F, Tomohiro A, Nakayama K, Taniguchi M, Mimori-Kiyosue Y, Kakizuka A, Narumiya S, Furuyashiki T: The Innate Immune Receptors TLR2/4 Mediate Repeated Social Defeat Stress-Induced Social Avoidance through Prefrontal Microglial Activation. *Neuron*, 2018; 99: 464-479. (PMID: 30033154)
- § (6) Higashida S, Nagai H, Nakayama K, Shinohara R, Taniguchi M, Nagai M, Hikida T, Yawata S, Ago Y, Kitaoka S, Narumiya S, Furuyashiki T: Repeated social defeat stress impairs attentional set shifting irrespective of social avoidance and increases female preference associated with heightened anxiety. *Sci Rep*, 2018; 8: 10454. (PMID: 29993010)

総 説

- (1) Furuyashiki T, Akiyama S, Kitaoka S: Roles of multiple lipid mediators in stress and depression. *Int Immunol*, 2019. (PMID: 30810163)

邦 文

論 文

総 説

- (1) 北岡志保: 【うつ病における炎症・酸化ストレスの役割と創薬への発展性】 ストレスによる情動変容の誘導における炎症の役割, *日本生物学的精神医学会誌*, 2018; 29 巻, 168-172 頁 (医中誌 ID: 2019113903)
- (2) 永井裕崇, 古屋敷智之: 【腹側線条体とは?】 腹側線条体の総論と基礎 ストレスによる脳組織リモデリング 神経形態変化と炎症反応, *Clinical Neuroscience*, 2018; 36 巻, 1421-1424 頁 (医中誌 ID: 2019123301)
- (3) 北岡志保, 古屋敷智之: ストレスによる脳内炎症 現在の理解と今後の展望, 炎症と免疫, 2018; 26 巻, 257-261 頁 (医中誌 ID: 2018236297)
- (4) 谷口将之, 篠原亮太, 古屋敷智之: 【精神疾患モデルの認知機能障害研究の新規アプローチ】 ストレス抵抗性における内側前頭前皮質ドーパミン系の役割と神経細胞形態変化の関与, *日本生物学的精神医学会誌*, 2018; 29 巻, 27-33 頁 (医中誌 ID: 2018222622)

- (5) 聶翔, 北岡志保, 永井裕崇, 古屋敷智之: アラキドン酸, 脳科学辞典, 2018, n/a 頁
- (6) 古屋敷智之: 次世代の薬理学を担う根本問題を探して, 日本薬理学雑誌, 2018; 151 巻, 91-92 頁

【病理学講座 Department of Pathology】

病理学 Division of Pathology

英 文

論 文

原 著

- § (1) Yanagihara K, Kubo T, Mihara K, Kuwata T, Ochiai A, Seyama T, Yokozaki H: Development and Biological Analysis of a Novel Orthotopic Peritoneal Dissemination Mouse Model Generated Using a Pancreatic Ductal Adenocarcinoma Cell Line. *Pancreas*, 2019. (PMID: 30747829)
- ※(2) Kodaira H, Koma YI, Hosono M, Higashino N, Suemune K, Nishio M, Shigeoka M, Yokozaki H: ANXA10 induction by interaction with tumor-associated macrophages promotes the growth of esophageal squamous cell carcinoma. *Pathol Int*, 2019. (PMID: 30758105)
- ※(3) Higashino N, Koma YI, Hosono M, Takase N, Okamoto M, Kodaira H, Nishio M, Shigeoka M, Kakeji Y, Yokozaki H: Fibroblast activation protein-positive fibroblasts promote tumor progression through secretion of CCL2 and interleukin-6 in esophageal squamous cell carcinoma. *Lab Invest*, 2019. (PMID: 30683902)
- ※ § (4) Yamasaki G, Okano M, Nakayama K, Jimbo N, Sendo S, Tamada N, Misaki K, Shinkura Y, Yanaka K, Tanaka H, Akashi K, Morinobu A, Yokozaki H, Emoto N, Hirata KI: Acute Pulmonary Hypertension Crisis after Adalimumab Reduction in Rheumatoid Vasculitis. *Intern Med*, 2019; 58: 593-601. (PMID: 30773522)
- ※(5) Fujio H, Otsuki N, Horichi Y, Yanagisawa S, Nishio M, Teshima M, Shinomiya H, Hashikawa K, Nibu KI: Cardiac metastasis in a living patient with oral cancer. *Auris Nasus Larynx*, 2018. (PMID: 30470634)

- § (6) Yanagihara K, Kubo T, Mihara K, Kuwata T, Ochiai A, Seyama T, Yokozaki H: Establishment of a novel cell line from a rare human duodenal poorly differentiated neuroendocrine carcinoma. *Oncotarget*, 2018; 9: 36503-36514. (PMID: 30559933)
- ※(7) Hiraoka Y, Akashi M, Wanifuchi S, Kusumoto J, Shigeoka M, Hasegawa T, Hashikawa K, Terashi H, Komori T: Association between pain severity and clinicopathologic findings in the mandibular canal and inferior alveolar nerve of patients with advanced mandibular osteoradionecrosis. *Oral Surg Oral Med Oral Pathol Oral Radiol*, 2018; 126: 264-271. (PMID: 29776771)
- ※ § ¶ (8) Watanabe D, Toyonaga T, Ooi M, Yoshizaki T, Ohara Y, Tanaka S, Kawara F, Ishida T, Morita Y, Umegaki E, Matsuda T, Sumi Y, Nishio M, Yokozaki H, Azuma T: Clinical outcomes of deep invasive submucosal colorectal cancer after ESD. *Surg Endosc*, 2018; 32: 2123-2130. (PMID: 29098429)

総 説

- (1) Hiroshi Yokozaki, Yu - ichiro Koma, Manabu Shigeoka, Mari Nishio: Cancer as a tissue: The significance of cancer-stromal interactions in the development, morphogenesis and progression of human upper digestive tract cancer. *Pathol Int*, 2018; 68: 334-352. (PMID: 29671926)

邦 文

論 文

原 著

- (1) 榎本由依, 明石昌也, 平岡佑二郎, 重岡学, 南川勉, 古森孝英: 下顎歯肉癌を生じた Cowden 症候群の 1 例, *日本口腔外科学会誌*, 2018; 64 巻, 213-218 頁 (医中誌 ID: 2018211031)
- ※(2) 阿部洋文, 梅垣英次, 横崎宏, 拝原正直, 藤尾誓, 迫智也, 賀来英俊, 阪口博哉, 有吉隆佑, 小原佳子, 河原史明, 田中心和, 石田司, 森田圭紀, 豊永高史: 早期胃癌研究会症例 胃原発濾胞性リンパ腫の 1 例, *胃と腸*, 2018; 53 巻, 353-360 頁 (医中誌 ID: 2018157821)

病理診断学 Division of Diagnostic Pathology

英 文

論 文

原 著

- ※ § (1) Okuni M, Yakushijin K, Uehara K, Ichikawa H, Suto H, Hashimoto A, Tanaka Y, Shinzato I, Sakai R, Mizutani Y, Nagao S, Kurata K, Kakiuchi S, Miyata Y, Inui Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H: Successful Bridging Chemotherapy with Gemcitabine, Carboplatin, and Dexamethasone before Unrelated Stem Cell Transplantation for Hepatosplenic T-cell Lymphoma. *Intern Med*, 2019; 58: 707-712. (PMID: 30449784)
- ※(2) Koyama K, Katsurada N, Jimbo N, Tachihara M, Tamura D, Nakata K, Nagano T, Yamamoto M, Kamiryo H, Kobayashi K, Itoh T, Nishimura Y: Overexpression of CD 133 and BCL-2 in non-small cell lung cancer with neuroendocrine differentiation after transformation in ALK rearrangement-positive adenocarcinoma. *Pathol Int*, 2019. (PMID: 30900377)
- ※(3) Shiraishi Y, Terakawa T, Jimbo N, Shigemura K, Hinata N, Fujisawa M: Total necrosis after sequential treatment with pazopanib followed by nivolumab in a patient with renal cell carcinoma involving the inferior vena cava. *Int J Urol*, 2019; 26: 313-314. (PMID: 30430647)
- ※ § (4) Uehara K, Kawakami F, Hirose T, Morita H, Kudo E, Yasuda M, Markl B, Zen Y, Itoh T, Imai Y: Clinicopathological analysis of clinically occult extrapulmonary lymphangioliomyomatosis in intra-pelvic and para-aortic lymph nodes associated with pelvic malignant tumors: A study of nine patients. *Pathol Int*, 2019; 69: 29-36. (PMID: 30688413)
- ※(5) Ogawa H, Tanaka Y, Tachihara M, Uehara K, Shimizu N, Doi T, Hokka D, Maniwa Y: ROS1-rearranged high-PD-L1-expressing lung adenocarcinoma manifesting as mediastinal tumor: A case report. *Oncol Lett*, 2019; 17: 488-491. (PMID: 30655791)
- ※(6) Katsurada N, Tachihara M, Jimbo N, Koyama K, Nakata K, Nagano T, Yamamoto M, Kamiryo H, Kobayashi K, Nishimura Y: Successful Treatment of ROS1-rearranged Lung Cancer Complicated by Hypertrophic Pulmonary Osteoarthropathy with Crizotinib Therapy: A Case Report. *Intern Med*, 2019. (PMID: 30626830)

- ※ § (7) Fujiwara S, Nagai H, Jimbo H, Jimbo N, Tanaka T, Inoie M, Nishigori C: Gene Expression and Methylation Analysis in Melanomas and Melanocytes From the Same Patient: Loss of NPM2 Expression Is a Potential Immunohistochemical Marker for Melanoma. *Front Oncol*, 2019: 8: 675. (PMID: 30719424)
- ※ § (8) Yamasaki G, Okano M, Nakayama K, Jimbo N, Sendo S, Tamada N, Misaki K, Shinkura Y, Yanaka K, Tanaka H, Akashi K, Morinobu A, Yokozaki H, Emoto N, Hirata KI: Acute Pulmonary Hypertension Crisis after Adalimumab Reduction in Rheumatoid Vasculitis. *Intern Med*, 2019: 58: 593-601. (PMID: 30773522)
- § § (9) Ochi Y, Hiramoto N, Yoshizato T, Ono Y, Takeda J, Shiozawa Y, Yoshida K, Kakiuchi N, Shiraishi Y, Tanaka H, Chiba K, Kazuma Y, Tabata S, Yonetani N, Uehara K, Yamashita D, Imai Y, Nagafuji K, Yamakawa M, Miyano S, Takaori-Kondo A, Ogawa S, Ishikawa T: Clonally related diffuse large B-cell lymphoma and interdigitating dendritic cell sarcoma sharing MYC translocation. *Haematologica*, 2018: 103: e553-e556. (PMID: 30237263)
- ※ ¶ (10) Avincsal MO, Jimbo N, Fujikura K, Shinomiya H, Otsuki N, Morimoto K, Furukawa T, Morita N, Maehara R, Itoh T, Nibu KI, Zen Y: Epigenetic down-regulation of SOX2 is an independent poor prognostic factor for hypopharyngeal cancers. *Histopathology*, 2018: 72: 826-837. (PMID: 29143365)
- ※ § ¶ (11) Tsuji Y, Nozu K, Sofue T, Hara S, Nakanishi K, Yamamura T, Minamikawa S, Nozu Y, Kaito H, Fujimura J, Horinouchi T, Morisada N, Morioka I, Taniguchi-Ikeda M, Matsuo M, Iijima K: Detection of a Splice Site Variant in a Patient with Glomerulopathy and Fibronectin Deposits. *Nephron*, 2018: 138: 166-171. (PMID: 29131116)

邦 文

書 籍

分担執筆

- § (1) 上原慶一郎, 清水道生: 転移性腫瘍. 清水道生, 新井栄一, 青笹克之 編, 皮膚腫瘍 癌診療指針のための病理診断プラクティス, 中山書店, 2018: 321 頁

病理病態学 Division of Molecular Medicine & Medical Genetics

英 文

論 文

原 著

- ※(1) Ophinni, Y Inoue, M Kotaki, T Kameoka, M: CRISPR/Cas9 system targeting regulatory genes of HIV-1 inhibits viral replication in infected T-cell cultures. *Sci Rep*, 2018: 8: 7784. (PMID: 29773895)
- ※ § ¶ (2) Liang Y, Yano Y, Putri WA, Mardian Y, Okada R, Tanahashi T, Murakami Y, Hayashi Y: Early changes in quasispecies variant after antiviral therapy for chronic hepatitis B. *Mol Med Rep*, 2018: 17: 5528-5537. (PMID: 29393485)
- ※ ¶ (3) Hatazawa Y, Yano Y, Okada R, Tanahashi T, Hayashi H, Hirano H, Minami A, Kawano Y, Tanaka M, Fukumoto T, Murakami Y, Yoshida M, Hayashi Y: Quasispecies variant of pre-S/S gene in HBV-related hepatocellular carcinoma with HBs antigen positive and occult infection. *Infect Agent Cancer*, 2018: 13: 7. (PMID: 29434654)

【地域社会医学・健康科学講座

Department of Social/Community Medicine and Health Science】

医学教育学 Division of Medical Education

英 文

論 文

原 著

- ※ § (1) Kimura N, Kikumori A, Kawase D, Okano M, Fukamachi K, Ishida T, Nakajima K, Shiomi M : Species differences in lipoprotein lipase and hepatic lipase activities: comparative studies of animal models of lifestyle-related diseases. *Exp Anim*, 2019. (PMID: 30745527)
- ※(2) Ogawa M, Izawa KP, Satomi-Kobayashi S, Tsuboi Y, Komaki K, Gotake Y, Yoshida N, Wakida K, Uchida J, Sakai Y, Okita Y: Effects of postoperative dietary intake on functional recovery of patients undergoing cardiac surgery. *Nutr Metab Cardiovasc Dis*, 2019; 29: 90-96. (PMID: 30522928)
- ※(3) Hara T, Tsukada N, Okano M, Ishida T, Hirata K, Shiomi M: Progression of calcific aortic valve sclerosis in WHHLMI rabbits. *Atherosclerosis*, 2018; 273: 8-14. (PMID: 29654986)
- ※ § (4) Tamada N, Nakayama K, Yanaka K, Onishi H, Shinkura Y, Tsuboi Y, Izawa KP, Satomi-Kobayashi S, Otake H, Tanaka H, Shinke T, Okita Y, Emoto N, Hirata KI: Early Introduction of Pulmonary Endarterectomy or Balloon Pulmonary Angioplasty Contributes to Better Health-Related Quality of Life in Patients With Chronic Thromboembolic Pulmonary Hypertension. *JACC Cardiovasc Interv*, 2018; 11: 1114-1116. (PMID: 29880110)
- ※ § (5) Yanaka K, Nakayama K, Shinke T, Shinkura Y, Taniguchi Y, Kinutani H, Tamada N, Onishi H, Tsuboi Y, Satomi-Kobayashi S, Otake H, Tanaka H, Okita Y, Emoto N, Hirata KI: Sequential Hybrid Therapy With Pulmonary Endarterectomy and Additional Balloon Pulmonary Angioplasty for Chronic Thromboembolic Pulmonary Hypertension. *J Am Heart Assoc*, 2018; 7. (PMID: 29929993)

- ※ § (6) Shinkura Y, Nakayama K, Yanaka K, Kinutani H, Tamada N, Tsuboi Y, Satomi-Kobayashi S, Otake H, Shinke T, Emoto N, Hirata KI: Extensive revascularisation by balloon pulmonary angioplasty for chronic thromboembolic pulmonary hypertension beyond haemodynamic normalisation. *EuroIntervention*, 2018; 13: 2060-2068. (PMID: 28804055)
- ※(7) Konishi H, Fukuzawa K, Mori S, Satomi-Kobayashi S, Kiuchi K, Suzuki A, Akita T, Yano Y, Yoshida A, Hirata KI: Anti-mitochondrial M2 Antibodies and Myopathy: Author's Reply. *Intern Med*, 2018; 57: 1189. (PMID: 29279475)

総 説

- ※(1) Nagao M, Nakajima H, Ryuji T, Hirata K, Ishida T: Cardioprotective Effects of High-Density Lipoprotein Beyond its Anti-Atherogenic Action. *J Atheroscler Thromb*, 2018; 25: 985-993. (PMID: 30146614)

邦 文

書 籍

分担執筆

- (1) 小林成美: 6.循環器疾患 無症候性心筋虚血. 福井次矢, 高木誠, 小室一成 編, 今日の治療指針 2019年版, 医学書院, 2019

論 文

原 著

- ※(1) 木村真希, 在間梓, 坂口一彦, 伊藤智雄, 眞庭謙昌, 河野誠司, 小林成美: 初期臨床研修医を対象とした SOC(Sense of Coherence)によるレジリエンス測定とストレス対処能力自己評価, *医学教育*, 2018; 49 巻, 236 頁 (医中誌 ID: 2018379802)
- ※(2) 内田絢子, 小槇公大, 小川真人, 坪井康典, 脇田久美子, 山本育子, 高橋路子, 小川渉, 小林成美, 宇佐美眞: 高齢者における大動脈弁狭窄症術式別の栄養評価, *日本病態栄養学会誌*, 2018; 21 巻, 385-393 頁 (医中誌 ID: 2018377980)

総 説

- (1) 石田達郎: わが国におけるトランス脂肪酸の動脈硬化性疾患への影響, *Therapeutic Research*, 2018; 39 巻, 905-906 頁 (医中誌 ID: 2019066812)

- (2) 原哲也, 石田達郎: 【脂質異常と冠動脈疾患】 基礎 脂質と血管リモデリング, *Cardiac Practice*, 2018; 29 巻, 97-101 頁 (医中誌 ID: 2018336199)
- ※(3) 杜隆嗣, 石田達郎: HDL 代謝異常症と動脈硬化, *Heart View*, 2018; 22 巻, 649-656 頁 (医中誌 ID: 2018310384)

地域医療教育学 Section of Community Medicine And Medical Education

英 文

論 文

原 著

- ※ § (1) Yahata S, Kamada M, Kenzaka T: Impacted wooden toothpick in the stomach. *Clin Case Rep*, 2018; 6: 2517-2518. (PMID: 30564364)
- § (2) Takashi Watari, Masahiro Hirose, Patrik Midlov, Yasuharu Tokuda, Hideyuki Kanda, Masanobu Okayama, Hiroo Yoshikawa, Kazumichi Onigata, Mikio Igawa: Primary care doctor fostering and clinical research training in Sweden: Implications for Japan. *J GEN FAM MED*, 2018; 20: 4-8. (PMID: 30631652)
- ※ § (3) Kenzaka T, Kumabe A, Mabuchi M, Goda K, Yahata S: A comparison of pneumonia care quality between general physicians and pulmonologists. *J GEN FAM MED*, 2018; 19: 160-165. (PMID: 30186728)
- § (4) Takashi Watari, Masahiro Hirose, Patrik Midlov, Yasuharu Tokuda, Hideyuki Kanda, Masanobu Okayama, Hiroo Yoshikawa, Kazumichi Onigata, Mikio Igawa, MD: Japan can learn from the Swedish primary care doctor fostering system. *J GEN FAM MED*, 2018; 19: 183-184. (PMID: 30186735)
- ※ § (5) Kenzaka T, Kumabe A, Kosami K, Ueda Y, Takahashi T, Yamamoto Y, Hayashi Y, Kitao A, Okayama M: Effect of starting oral intake on weekends on the clinical course of patients with aspiration pneumonia. *Clin Interv Aging*, 2018; 13: 895-901. (PMID: 29780243)

地域医療ネットワーク学

Division of Community Medicine and Medical Network

英 文

論 文

原 著

- § (1) Oshikiri T, Takiguchi G, Miura S, Hasegawa H, Yamamoto M, Kanaji S, Yamashita K, Matsuda T, Nakamura T, Fujino Y, Tominaga M, Suzuki S, Kakeji Y: Medial approach for subcarinal lymphadenectomy during thoracoscopic esophagectomy in the prone position. *Langenbecks Arch Surg*, 2019. (PMID: 30847598)
- ※ § (2) Shohei Ohyama, Ichiro Morioka, Sachiyo Fukushima, Keiji Yamana, Kosuke Nishida, Sota Iwatani, Kazumichi Fujioka, Hisayuki Matsumoto, Takamitsu Imanishi, Yuji Nakamachi, Masashi Deguchi, Kenji Tanimura, Kazumoto Iijima and Hideto Yamada: Efficacy of Valganciclovir Treatment Depends on the Severity of Hearing Dysfunction in Symptomatic Infants with Congenital Cytomegalovirus Infection. *Int J Mol Sci*, 2019: 20. (PMID: 30893926)
- § (3) Hideto Yamada, Kenji Tanimura, Masashi Deguchi, Shinya Tairaku, Mayumi Morizane, Akiko Uchida, Yasuhiko Ebina, Akira Nishikawa: A cohort study of maternal screening for congenital *Toxoplasma gondii* infection: 12 years' experience. *J Infect Chemother*, 2019. (PMID: 30824301)
- ※(4) Lee D, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Fukumoto T, Kakeji Y: Significance of Lateral Pelvic Lymph Node Size in Predicting Metastasis and Prognosis in Rectal Cancer. *Anticancer Res*, 2019: 39: 993-998. (PMID: 30711986)
- ※ § (5) Uenaka M, Morizane M, Tanimura K, Deguchi M, Kanzawa M, Itoh T, Yamada H: Histopathological analysis of placentas with congenital cytomegalovirus infection. *Placenta*, 2019: 75: 62-67. (PMID: 30712668)
- ※(6) Fukushima S, Fujioka K, Ashina M, Ohyama S, Ikuta T, Nishida K, Miyauchi H, Okata Y, Bitoh Y, Tanimura K, Deguchi M, Yamada H, Iijima K: Fetal Primary Small Bowel Volvulus Associated with Acute Gastric Dilatation Detected by Ultrasonography. *Kobe J Med Sci*, 2019: 64: E157-E159. (PMID: 30728342)

- § (7) Otowa Y, Nakamura T, Yamazaki Y, Takiguchi G, Nakagawa A, Yamamoto M, Kanaji S, Matsuda T, Oshikiri T, Suzuki S, Kakeji Y: Meaning of C-reactive protein around esophagectomy for cStage III esophageal cancer. *Surg Today*, 2019; 49: 90-95. (PMID: 30167922)
- ※(8) Sawada R, Oshikiri T, Nakamura T, Yamamoto M, Matsuda T, Sumi Y, Itoh T, Zen Y, Suzuki S, Kakeji Y: Mass-Forming Deep Pseudodiverticulosis of the Esophagus With 18F-Fluorodeoxyglucose Uptake. *Ann Thorac Surg*, 2018; 106: e309-e311. (PMID: 29859150)
- § (9) Hosono M, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Successful single-stage laparoscopic surgery using a preoperative self-expanding metallic stent in patients with obstructive colorectal cancer. *Asian J Endosc Surg*, 2018. (PMID: 30411530)
- ※(10) Yamashita K, Matsuda T, Hasegawa H, Mukohyama J, Arimoto A, Tanaka T, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Recent advances of neoadjuvant chemoradiotherapy in rectal cancer: Future treatment perspectives. *ANN GASTROENTEROL SURG*, 2018; 3: 24-33. (PMID: 30697607)
- § (11) Harada H, Kanaji S, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: The effect on surgical skills of expert surgeons using 3D/HD and 2D/4K resolution monitors in laparoscopic phantom tasks. *Surg Endosc*, 2018; 32: 4228-4234. (PMID: 29603005)
- ※(12) Matsuda T, Sumi Y, Yamashita K, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Optimal Surgery for Mid-Transverse Colon Cancer: Laparoscopic Extended Right Hemicolectomy Versus Laparoscopic Transverse Colectomy. *World J Surg*, 2018; 42: 3398-3404. (PMID: 29610931)
- (13) Arimoto A, Matsuda T, Hasegawa H, Yamashita K, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Evaluation of the venous drainage pattern of the splenic flexure by preoperative three-dimensional computed tomography. *Asian J Endosc Surg*, 2018. (PMID: 30358131)
- ※ § (14) Yamada H, Tanimura K, Tairaku S, Morioka I, Deguchi M, Morizane M, Nagamata S, Ozaki K, Ebina Y, Minematsu T: Clinical factor associated with congenital cytomegalovirus infection in pregnant women with non-primary infection. *J Infect Chemother*, 2018; 24: 702-706. (PMID: 29735300)
- ※(15) Ishida R, Kanaji S, Maehara R, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: Significance of Additional Gastrectomy Including Endoscopic Submucosal Dissection Scar for Gastric Cancer. *Anticancer Res*, 2018; 38: 5289-5294. (PMID: 30194180)

- (16) Kanaji S, Suzuki S, Matsuda Y, Hasegawa H, Yamamoto M, Yamashita K, Oshikiri T, Matsuda T, Nakamura T, Sumi Y, Kakeji Y: Recent updates in perioperative chemotherapy and recurrence pattern of gastric cancer. *ANN GASTROENTEROL SURG*, 2018; 2: 400-405. (PMID: 30460342)
- ※ § (17) Yamashita K, Arimoto A, Nishi M, Tanaka T, Fujita M, Fukuoka E, Sugita Y, Nakagawa A, Hasegawa H, Suzuki S, Kakeji Y: Application of iNKT Cell-targeted Active Immunotherapy in Cancer Treatment. *Anticancer Res*, 2018; 38: 4233-4239. (PMID: 29970556)
- (18) Arimoto A, Yamashita K, Hasegawa H, Sugita Y, Fukuoka E, Tanaka T, Suzuki S, Kakeji Y: Immunosuppression Induced by Perioperative Peritonitis Promotes Lung Metastasis. *Anticancer Res*, 2018; 38: 4333-4338. (PMID: 29970570)
- ※(19) Ueshima E, Sugimoto K, Okada T, Katayama N, Koide Y, Sofue K, Morizane M, Tanimura K, Deguchi M, Yamaguchi M: Classification of uterine artery angiographic images: a predictive factor of failure in uterine artery embolization for postpartum hemorrhage. *Jpn J Radiol*, 2018; 36: 394-400. (PMID: 29623551)
- (20) Aoki T, Nakamura T, Oshikiri T, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Yamashita K, Matsuda T, Sumi Y, Suzuki S, Kakeji Y: Strategy for esophageal non-epithelial tumors based on a retrospective analysis of a single facility. *Esophagus*, 2018. (PMID: 29936587)
- ※(21) Ikuta T, Fujioka K, Sato Y, Ashina M, Fukushima S, Ohyama S, Okubo S, Yamana K, Morizane M, Tanimura K, Deguchi M, Iijima K, Morioka I, Yamada H: A Case of Congenital Complete Atrioventricular Block Treated with Transdermal Tulobuterol. *Kobe J Med Sci*, 2018; 63: E109-E112. (PMID: 29955022)
- § (22) Otowa Y, Suzuki S, Kanaji S, Harada H, Tanaka T, Yamamoto M, Matsuda Y, Oshikiri T, Nakamura T, Kakeji Y: Curative Gastrectomy with Perioperative Chemotherapy Improves the Survival for Unresectable Gastric Cancer. *Anticancer Res*, 2018; 38: 2363-2368. (PMID: 29599362)
- ※(23) Tanimura K, Morizane M, Deguchi M, Ebina Y, Tanaka U, Ueno Y, Kitajima K, Maeda T, Sugimura K, Yamada H: A novel scoring system for predicting adherent placenta in women with placenta previa. *Placenta*, 2018; 64: 27-33. (PMID: 29626978)
- (24) Maesawa Y, Deguchi M, Tanimura K, Morizane M, Ebina Y, Yamada H: Effectiveness of high-dose i.v. immunoglobulin therapy for pregnant women with aspirin-heparin-resistant secondary antiphospholipid syndrome. *Reprod Med Biol*, 2018; 17: 149-154. (PMID: 29692672)
- § (25) Mukohyama J, Sumi Y, Kanemitsu K, Hasegawa H, Yamamoto M, Kanaji S, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Laparoscopic ileocecal resection can be applied for appendiceal cancer with an ileal fistula: A case report. *Int J Surg Case Rep*, 2018; 52: 120-124. (PMID: 30343260)

総 説

- (1) Matsuda T, Yamashita K, Hasegawa H, Oshikiri T, Hosono M, Higashino N, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Suzuki S, Sumi Y, Kakeji Y: Recent updates in the surgical treatment of colorectal cancer. ANN GASTROENTEROL SURG, 2018; 2: 129-136. (PMID: 29863145)

邦 文

書 籍

分担執筆

- (1) 出口雅士, 山田秀人: 凝固異常 (血栓性素因). 柴原浩章 編, 実践臨床生殖免疫学, 中外医学社, 2018: 324-331 頁
- (2) 山田秀人, 出口雅士: 大量免疫グロブリン. 柴原浩章 編, 実践臨床生殖免疫学, 中外医学社, 2018: 345-348 頁
- (3) 出口雅士, 谷村憲司, 山田秀人: トキソプラズマ抗体. 関沢明彦 編, 読める生かせる説明できる! 産科の臨床検査ディクショナリー, メディカ出版, 2018: 164-169 頁
- (4) 掛地吉弘, 山下公大, 鈴木知志: 癌治療における漢方治療. 渡辺賢治 編, 医療のあゆみ BOOKS エビデンス 漢方診療, 医歯薬出版株式会社, 2018: 146-151 頁

論 文

原 著

- ※(1) 笹川勇樹, 谷村憲司, 森實真由美, 出口雅士, 山田秀人: 妊婦の B 型肝炎スクリーニングと垂直感染予防, 兵庫県母性衛生学会雑誌, 2018, 67-68 頁 (医中誌 ID: 2019124100)
- ※(2) 内山美穂子, 谷村憲司, 白國あかり, 森實真由美, 出口雅士, 藤岡一路, 森岡一朗, 山田秀人: 在胎 30 週未満の胎児発育不全児における予後不良に関連する因子の検討, 産婦人科の進歩, 2018; 70 巻, 270-277 頁 (医中誌 ID: 2018339845)
- (3) 松田佑輔, 鈴木知志, 前原律子, 松田佳子, 金治新悟, 山本将士, 長谷川寛, 山下公大, 松田武, 押切太郎, 角泰雄, 中村哲, 掛地吉弘: Trastuzumab Capecitabine Cisplatin 療法により治癒切除し得た胃癌腹膜転移の 1 例, 癌と化学療法, 2018; 45 巻, 709-711 頁 (医中誌 ID: 2018222588)

総 説

- (1) 出口雅士, 谷村憲司, 山田秀人: 【妊娠高血圧症候群-PIH から HDP へ】 抗リン脂質抗体と妊娠高血圧症候群, 産科と婦人科, 2019; 86 巻, 223-229 頁 (医中誌 ID: 2019099476)
- ※ § (2) 掛地吉弘, 原田仁, 三浦晋, 松田佳子, 山本将士, 金治新悟, 鈴木知志: 【腹膜播種治療の今】 胃癌腹膜播種に対する化学療法, 癌の臨床, 2018; 64 巻, 83-89 頁 (医中誌 ID: 2019076004)
- (3) 出口雅士, 山田秀人: 【産婦人科感染症の診断・管理-その秘訣とピットフォール】 母子感染症 トキソプラズマ, 臨床婦人科産科, 2018; 72 巻, 71-76 頁 (医中誌 ID: 2018091338)
- ¶ (4) 出口雅士, 山田秀人: インフルエンザ, 産婦人科感染症マニュアル, 2018, 263-270 頁
- ※ § (5) 山田秀人, 森岡一朗, 出口雅士, 谷村憲司, 平久進也, 森實真由美, 蝦名康彦, 峰松俊夫: サイトメガロウイルス母子感染の対策, 日本産科婦人科感染症学会誌, 2018; 2 巻, 2-12 頁
- (6) 出口雅士, 谷村憲司, 山田秀人: 抗リン脂質抗体症候群, 産科と婦人科, 2018; 84 巻, 223-230 頁
- (7) 出口雅士, 山田秀人: トキソプラズマ, 臨床婦人科産科, 2018; 72 巻, 71-76 頁

医薬食品評価科学 Division of Food and Drug Evaluation Science

英 文

論 文

原 著

- § (1) Liu Q, Yao F, Jiang G, Xu M, Chen S, Zhou L, Sakamoto N, Kuno T, Fang Y: Dysfunction of Prohibitin 2 Results in Reduced Susceptibility to Multiple Antifungal Drugs via Activation of the Oxidative Stress-Responsive Transcription Factor Pap1 in Fission Yeast. Antimicrob Agents Chemother, 2018; 62: e0086018. (PMID: 30181366)

- § (2) Yang Y, Liu Q, Jiang G, Chen S, Zhou L, Sakamoto N, Kuno T, Fang Y, Yao F: Genome-wide screen reveals important roles for ESCRT proteins in drug/ion resistance of fission yeast. *PLoS One*, 2018; 13: e0198516. (PMID: 29856841)

疫学 Division of Epidemiology

英 文

論 文

原 著

- ※ § ¶ (1) Harahap NIF, Niba ETE, Rochmah AR M, Wijaya YOS, Saito K, Awano H, Morioka I, Iijima K, Lai PS, Matsuo M, Nishio H, Sihonara M : Intron-retained transcripts of the spinal muscular atrophy genes, SMN1 and SMN2. *Brain Dev*, 2018; 40: 670-677. (PMID: 29580671)
- ※ § ¶ (2) Yoshioka M, Morisada N, Toyoshima D, Yoshimura H, Nishio H, Iijima K, Takeshima Y, Uehara T, Kosaki K: Novel BICD2 mutation in a Japanese family with autosomal dominant lower extremity-predominant spinal muscular atrophy-2. *Brain Dev*, 2018; 40: 343-347. (PMID: 29273277)

法医学 Division of Legal Medicine

英 文

論 文

原 著

- ※ § (1) Sekiya H, Kowa H, Koga H, Takata M, Satake W, Futamura N, Funakawa I, Jinnai K, Takahashi M, Kondo T, Ueno Y, Kanagawa M, Kobayashi K, Toda T: Wide distribution of alpha-synuclein oligomers in multiple system atrophy brain detected by proximity ligation. *Acta Neuropathol*, 2019; 137: 455-466. (PMID: 30721406)

- § (2) Kondo T, Niida Y, Mizuguchi M, Nagasaki Y, Ueno Y, Nishimura A: Autopsy case of right ventricular rhabdomyoma in tuberous sclerosis complex. *LEGAL MEDICINE*, 2019; 36: 37-40. (PMID: 30336374)

- § (3) Yano R, Shimoda O, Okitsu T, Sakurada M, Ueno Y: Development of a modified p-dimethylaminocinnamaldehyde solution for touch DNA analysis and its application to STR analysis. *Forensic Sci Int Genet*, 2019; 38: 86-92. (PMID: 30391625)

- § (4) Kondo T, Takahashi M, Kuse A, Morichika M, Nakagawa K, Sakurada M, Asano M, Ueno Y: Autopsy case of acute pulmonary thromboembolism with neurosyphilis. *EGYPT J FORENSIC SCI*, 2018; 8: 47.

- § (5) Yamanoi E, Uchiyama S, Sakurada M, Ueno Y: sjTREC quantification using SYBR quantitative PCR for age estimation of bloodstains in a Japanese population. *LEGAL MEDICINE*, 2018; 32: 71-74. (PMID: 29574278)

- § ¶ (6) Kondo T, Takahashi M, Kuse A, Morichika M, Nakagawa K, Tagawa Y, Taniguchi T, Taguchi Y, Fujiwara T, Tsuchiya J, Nakamura M, Sakurada M, Asano M, Ueno Y: Autopsy Case of a Penetrating Wound to the Left Cerebral Hemisphere Caused by an Accidental Shooting With a Crossbow. *Am J Forensic Med Pathol*, 2018: .

邦 文

論 文

原 著

- § (1) 粕田承吾, 近藤武史, 工藤利彩, 勇井克也, 森本真未, 羽竹勝彦: 感染性腸炎を疑われた劇症型心筋炎の1剖検例, 法医病理, 2018; 24 卷, 149-153 頁 (医中誌 ID: T201350023)

【内科学講座 Department of Internal Medicine】

循環器内科学 Division of Cardiovascular Medicine

英 文

論 文

原 著

- ※(1) Oshita T, Toh R, Shinohara M, Mori K, Irino Y, Nagao M, Hara T, Otake H, Ishida T, Hirata KI: Elevated Serum Elaidic Acid Predicts Risk of Repeat Revascularization After Percutaneous Coronary Intervention in Japan. *Circ J*, 2019. (PMID: 30867359)
- (2) Otake H, Sugizaki Y, Toba T, Nagano Y, Tsukiyama Y, Yanaka KI, Yamamoto H, Nagasawa A, Onishi H, Takeshige R, Nakano S, Matsuoka Y, Tanimura K, Kawamori H, Shinke T, Hirata KI: Efficacy of alirocumab for reducing plaque vulnerability: Study protocol for ALTAIR, a randomized controlled trial in Japanese patients with coronary artery disease receiving rosuvastatin. *J Cardiol*, 2019; 73: 228-232. (PMID: 30579806)
- ※ § (3) Kimura N, Kikumori A, Kawase D, Okano M, Fukamachi K, Ishida T, Nakajima K, Shiomi M : Species differences in lipoprotein lipase and hepatic lipase activities: comparative studies of animal models of lifestyle-related diseases. *Exp Anim*, 2019. (PMID: 30745527)

- § (4) Uzu K, Otake H, Choi G, Toba T, Kim HJ, Roy A, Schaap M, Grady L, Kawata M, Shinke T, Taylor CA, Hirata KI: Lumen boundaries extracted from coronary computed tomography angiography on computed fractional flow reserve (FFRCT): validation with optical coherence tomography. *EuroIntervention*, 2019; 14: e1609-e1618. (PMID: 29616627)
- § (5) Morino Y, Terashita D, Otake H, Kikuchi T, Fusazaki T, Kuriyama N, Suzuki T, Ito Y, Hibi K, Tanaka H, Ishihara S, Kataoka T, Morita T, Otsuka Y, Hayashi T, Tanabe K, Shinke T: Early vascular responses to everolimus-eluting cobalt-chromium stent in the culprit lesions of st-elevation myocardial infarction: results from a multicenter prospective optical coherence tomography study (MECHANISM-AMI 2-week follow-up study). *Cardiovasc Interv Ther*, 2019; 34: 14-24. (PMID: 29318464)
- § (6) Sugizaki Y, Shinke T, Doi T, Igarashi N, Otake H, Kawamori H, Hirata KI: Impact of the angiographic burden on the incidence of out-of-hospital ventricular fibrillation in patients with acute myocardial infarction. *Heart Vessels*, 2019; 34: 52-61. (PMID: 30006656)
- § (7) Adhikara IM, Yagi K, Mayasari DS, Ikeda K, Kitagawa H, Miyata O, Igarashi M, Hatakeyama K, Asada Y, Hirata KI, Emoto N: Chondroitin sulfate N-acetylgalactosaminyltransferase-2 deletion alleviates lipoprotein retention in early atherosclerosis and attenuates aortic smooth muscle cell migration. *Biochem Biophys Res Commun*, 2019; 509: 89-95. (PMID: 30579596)
- § (8) Toba T, Shinke T, Otake H, Sugizaki Y, Takeshige R, Onishi H, Nagasawa A, Tsukiyama Y, Yanaka K, Nagano Y, Yamamoto H, Kawamori H, Matsuura A, Ishihara T, Matsumoto D, Igarashi N, Hayashi T, Yasaka Y, Kadotani M, Fujii T, Shite J, Okada M, Sakakibara T, Hirata KI: Impact of dual antiplatelet therapy with adjusted-dose prasugrel on mid-term vascular response in patients undergoing elective percutaneous coronary intervention with everolimus-eluting stents. *Heart Vessels*, 2019. (PMID: 30599059)
- § (9) Yamamoto H, Otake H, Akagi T, Matsumoto K, Henmi S, Inoue T, Tanaka H, Hirata KI: Acute Aortic Dissection as a Rare Complication of Percutaneous Closure Using the Amplatzer Vascular Plug II for a Tubular and Enlarged Patent Ductus Arteriosus in an Elderly Patient. *JACC Cardiovasc Interv*, 2019; 12: e5-e7. (PMID: 30621984)
- § (10) Kawauchi S, Horibe S, Sasaki N, Hirata KI, Rikitake Y: A novel in vitro co-culture model to examine contact formation between astrocytic processes and cerebral vessels. *Exp Cell Res*, 2019; 374: 333-341. (PMID: 30553966)
- ※(11) Ogawa M, Izawa KP, Satomi-Kobayashi S, Tsuboi Y, Komaki K, Gotake Y, Yoshida N, Wakida K, Uchida J, Sakai Y, Okita Y: Effects of postoperative dietary intake on functional recovery of patients undergoing cardiac surgery. *Nutr Metab Cardiovasc Dis*, 2019; 29: 90-96. (PMID: 30522928)

- ※ § (12) Yamasaki G, Okano M, Nakayama K, Jimbo N, Sendo S, Tamada N, Misaki K, Shinkura Y, Yanaka K, Tanaka H, Akashi K, Morinobu A, Yokozaki H, Emoto N, Hirata KI: Acute Pulmonary Hypertension Crisis after Adalimumab Reduction in Rheumatoid Vasculitis. *Intern Med*, 2019; 58: 593-601. (PMID: 30773522)
- ※(13) Ikeno Y, Yokawa K, Henmi S, Nakai H, Yamanaka K, Inoue T, Tanaka H, Tanaka H, Hirata K, Okita Y: A successful report of mitral valve repair for parachute-like mitral valve in adult. *Gen Thorac Cardiovasc Surg*, 2018. (PMID: 30565035)
- ※ § (14) Hayashi T, Yamashita T, Watanabe H, Kami K, Yoshida N, Tabata T, Emoto T, Sasaki N, Mizoguchi T, Irino Y, Toh R, Shinohara M, Okada Y, Ogawa W, Yamada T, Hirata KI: Gut Microbiome and Plasma Microbiome-Related Metabolites in Patients With Decompensated and Compensated Heart Failure. *Circ J*, 2018; 83: 182-192. (PMID: 30487369)
- ※(15) Yoshida N, Sasaki K, Sasaki D, Yamashita T, Fukuda H, Hayashi T, Tabata T, Osawa R, Hirata K, Kondo A: Effect of Resistant Starch on the Gut Microbiota and Its Metabolites in Patients with Coronary Artery Disease. *J Atheroscler Thromb*, 2018. (PMID: 30587666)
- § (16) Kamada T, Iwasaki M, Konishi A, Shinke T, Okamoto H, Hayashi T, Hirata KI: A pharmacodynamics comparison of prasugrel and clopidogrel in patients undergoing hemodialysis. *Heart Vessels*, 2018. (PMID: 30542918)
- ※(17) Yatomi A, Mori S, Shono A, Kamio T, Shimoyama S, Izawa Y, Hirata KI: Circumferential extent of thinning of the basal muscular ventricular septum in a case of cardiac sarcoidosis. *Echocardiography*, 2018; 35: 2095-2098. (PMID: 30387201)
- ※(18) Shibata N, Matsumoto K, Kitamura S, Sakashita A, Kizawa Y, Hirata KI: Nonbacterial Thrombotic Endocarditis Concomitant with Repeated Systemic Embolization That Received Palliative Care Based on the Antemortem Diagnosis. *Intern Med*, 2018; 57: 3559-3563. (PMID: 30101943)
- § (19) Sano H, Tanaka H, Motoji Y, Mukai J, Suto M, Takada H, Soga F, Hatani Y, Matsuzoe H, Hatazawa K, Shimoura H, Ooka J, Nakayama K, Matsumoto K, Yamada H, Emoto N, Hirata KI: Echocardiography during preload stress for evaluation of right ventricular contractile reserve and exercise capacity in pulmonary hypertension. *Echocardiography*, 2018; 35: 1997-2004. (PMID: 30328154)
- ※ § (20) Mori S, Nishii T, Tretter JT, Spicer DE, Hirata KI, Anderson RH: Demonstration of living anatomy clarifies the morphology of interatrial communications. *Heart*, 2018; 104: 2003-2009. (PMID: 30181201)

- § (21) Konishi A, Iwasaki M, Shinke T, Otake H, Nakagawa M, Hariki H, Osue T, Inoue T, Taniguchi Y, Nishio R, Kinutani H, Hiranuma N, Kuroda M, Hirata KI, Saito S, Nakamura M, Shite J, Akasaka T: Lower on-treatment platelet reactivity during everolimus-eluting stent implantation contributes to the resolution of post-procedural intra-stent thrombus: serial OCT observation in the PRASFIT-Elective study. *Heart Vessels*, 2018; 33: 1423-1433. (PMID: 29967954)
- § (22) Sato J, Horibe S, Kawauchi S, Sasaki N, Hirata KI, Rikitake Y: Involvement of aquaporin-4 in laminin-enhanced process formation of mouse astrocytes in 2D culture: Roles of dystroglycan and α -syntrophin in aquaporin-4 expression. *J Neurochem*, 2018; 147: 495-513. (PMID: 29981530)
- § (23) Tsukiyama Y, Kozuki A, Shinke T, Otake H, Kijima Y, Masano T, Nagoshi R, Shibata H, Takeshige R, Yanaka KI, Shite J, Hirata KI: Potent effect of prasugrel on acute phase resolution of intra-stent athero-thrombotic burden after percutaneous intervention to acute coronary syndrome. *J Cardiol*, 2018; 72: 403-410. (PMID: 29731189)
- § (24) Itoh H, Komuro I, Takeuchi M, Akasaka T, Daida H, Egashira Y, Fujita H, Higaki J, Hirata KI, Ishibashi S, Isshiki T, Ito S, Kashiwagi A, Kato S, Kitagawa K, Kitakaze M, Kitazono T, Kurabayashi M, Miyauchi K, Murakami T, Murohara T, Node K, Ogawa S, Saito Y, Seino Y, Shigeeda T, Shindo S, Sugawara M, Sugiyama S, Terauchi Y, Tsutsui H, Ueshima K, Utsunomiya K, Yamagishi M, Yamazaki T, Yo S, Yokote K, Yoshida K, Yoshimura M, Yoshimura N, Nakao K, Nagai R; EMPATHY Investigators: Achieving LDL cholesterol target levels <1.81 mmol/L may provide extra cardiovascular protection in patients at high risk: Exploratory analysis of the Standard Versus Intensive Statin Therapy for Patients with Hypercholesterolaemia and Diabetic Retinopathy study. *Diabetes Obes Metab*, 2018. (PMID: 30393955)
- ※ § (25) Yoshida N, Emoto T, Yamashita T, Watanabe H, Hayashi T, Tabata T, Hoshi N, Hatano N, Ozawa G, Sasaki N, Mizoguchi T, Amin HZ, Hirota Y, Ogawa W, Yamada T, Hirata KI: *Bacteroides vulgatus* and *Bacteroides dorei* Reduce Gut Microbial Lipopolysaccharide Production and Inhibit Atherosclerosis. *Circulation*, 2018; 138: 2486-2498. (PMID: 30571343)
- § (26) Nugroho DB, Ikeda K, Kajimoto K, Hirata KI, Emoto N: Activation of neuregulin-4 in adipocytes improves metabolic health by enhancing adipose tissue angiogenesis. *Biochem Biophys Res Commun*, 2018; 504: 427-433. (PMID: 30195497)
- § (27) Soga F, Tanaka H, Tatsumi K, Mochizuki Y, Sano H, Toki H, Matsumoto K, Shite J, Takaoka H, Doi T, Hirata KI: Impact of dapagliflozin on left ventricular diastolic function of patients with type 2 diabetic mellitus with chronic heart failure. *Cardiovasc Diabetol*, 2018; 17: 132. (PMID: 30296931)
- § (28) Nakayama K, Emoto N, Tamada N, Okano M, Shinkura Y, Yanaka K, Onishi H, Hiraishi M, Yamada S, Tanaka H, Shinke T, Hirata KI: The optimization of iloprost inhalation under moderate flow of oxygen therapy in severe pulmonary arterial hypertension. *Pulm Circ*, 2018; 8: 2045894018781537. (PMID: 29781778)

- (29) Tahara N, Shinke T, Otake H, Nishio R, Konishi A, Hirata KI: Impact of Cytochrome P450 2C19 Reduced-Function Polymorphism on Lesions and Clinical Outcome in Japanese Patients After Drug-eluting Stent Implantation. *Kobe J Med Sci*, 2018; 64: E56-E63. (PMID: 30381727)
- ※(30) Konishi A, Iwasaki M, Shinke T, Otake H, Takaya T, Osue T, Nishio R, Kinutani H, Kuroda M, Takahashi H, Terashita D, Shite J, Hirata KI: Favorable early vessel healing after everolimus-eluting stent implantation: 3-, 6-, and 12-month follow-up of optical coherence tomography. *J Cardiol*, 2018; 72: 193-199. (PMID: 29980334)
- ※ § (31) Yorifuji K, Uemura Y, Horibata S, Tsuji G, Suzuki Y, Miyagawa K, Nakayama K, Hirata KI, Kumagai S, Emoto N: CHST3 and CHST13 polymorphisms as predictors of bosentan-induced liver toxicity in Japanese patients with pulmonary arterial hypertension. *Pharmacol Res*, 2018; 135: 259-264. (PMID: 30118797)
- § (32) Hatazawa K, Tanaka H, Nonaka A, Takada H, Soga F, Hatani Y, Matsuzoe H, Shimoura H, Ooka J, Sano H, Mochizuki Y, Matsumoto K, Hirata KI: Baseline Global Longitudinal Strain as a Predictor of Left Ventricular Dysfunction and Hospitalization for Heart Failure of Patients With Malignant Lymphoma After Anthracycline Therapy. *Circ J*, 2018; 82: 2566-2574. (PMID: 29984789)
- ※ § (33) Nugroho DB, Ikeda K, Barinda AJ, Wardhana DA, Yagi K, Miyata K, Oike Y, Hirata KI, Emoto N: Neuregulin-4 is an angiogenic factor that is critically involved in the maintenance of adipose tissue vasculature. *Biochem Biophys Res Commun*, 2018; 503: 378-384. (PMID: 29902456)
- § § (34) Taniguchi Y, Brenot P, Jais X, Garcia C, Weatherald J, Planche O, Fadel E, Humbert M, Simonneau G: Poor Subpleural Perfusion Predicts Failure After Balloon Pulmonary Angioplasty for Nonoperable Chronic Thromboembolic Pulmonary Hypertension. *Chest*, 2018; 154: 521-531. (PMID: 29730328)
- ※(35) Hatani Y, Tanaka H, Kajiura A, Tsuda D, Matsuoka Y, Kawamori H, Soga F, Matsumoto K, Inoue T, Okita Y, Hirata KI: Sudden Onset of Platypnea-Orthodeoxia Syndrome Caused by Traumatic Tricuspid Regurgitation With Ruptured Chordae Tendineae After Blunt Chest Trauma. *Can J Cardiol*, 2018; 34: 1088. (PMID: 29980469)
- § (36) Kuroda K, Shinke T, Otake H, Kinutani H, Iijima R, Ako J, Okada H, Ito Y, Ando K, Anzai H, Tanaka H, Ueda Y, Takiuchi S, Nishida Y, Ohira H, Kawaguchi K, Kadotani M, Niinuma H, Omiya K, Morita T, Zen K, Yasaka Y, Inoue K, Ishiwata S, Ochiai M, Hamasaki T, Urasawa K, Kataoka T, Yoshiyama M, Fujii K, Inoue T, Kawata M, Yokoi H, Nakamura M; NIPPON investigators: Vascular response to biolimus A-9 eluting stent in patients with shorter and prolonged dual antiplatelet therapy: optical coherence tomography sub-study of the NIPPON trial. *Heart Vessels*, 2018; 33: 837-845. (PMID: 29464342)

- ※(37) Sugizaki Y, Mori S, Nagamatsu Y, Akita T, Nagasawa A, Toba T, Yamamoto M, Nishii T, Obata N, Nomura Y, Otake H, Shinke T, Okita Y, Hirata KI: Critical exacerbation of idiopathic pulmonary fibrosis after transcatheter aortic valve implantation: Need for multidisciplinary care beyond "heart team". *J CARDIOL CASES*, 2018; 18: 171-174. (PMID: 30416618)
- § (38) Otake H, Taylor CA, Matsuo H, Tanaka N, Akasaka T: Coronary Computed Tomography Angiography-Derived Fractional Flow Reserve Assessment: Many Roads to Reach the Same Goal - Reply. *Circ J*, 2018; 82: 2449. (PMID: 30033941)
- § (39) Tanaka SI, Fujioka Y, Tsujino T, Ishida T, Hirata KI: Impact of serum cholesterol esterification rates on the development of diabetes mellitus in a general population. *Lipids Health Dis*, 2018; 17: 180. (PMID: 30055622)
- § (40) Qurania KR, Ikeda K, Wardhana DA, Barinda AJ, Nugroho DB, Kuribayashi Y, Rahardini EP, Rinastiti P, Ryanto GRT, Yagi K, Hirata KI, Emoto N: Systemic inhibition of Janus kinase induces browning of white adipose tissue and ameliorates obesity-related metabolic disorders. *Biochem Biophys Res Commun*, 2018; 502: 123-128. (PMID: 29787752)
- ※(41) Watanabe Y, Nishii T, Shimoyama S, Ito T, Mori S, Kono AK, Takahashi S, Hirata KI, Sugimura K: Focal Myocardial Damage in Cardiac Sarcoidosis Characterized by Strain Analysis on Magnetic Resonance Tagged Imaging in Comparison with Fluorodeoxyglucose Positron Emission Tomography Accumulation and Magnetic Resonance Late Gadolinium Enhancement. *J Comput Assist Tomogr*, 2018; 42: 607-613. (PMID: 29613987)
- ※(42) Toh H, Mori S, Keno M, Yokota S, Shinkura Y, Izawa Y, Nagamatsu Y, Shimoyama S, Fukuzawa K, Doi T, Hirata KI: Serial observation of electrocardiographic responses to corticosteroid therapy in a patient with right ventricular-predominant cardiac sarcoidosis. *J Electrocardiol*, 2018; 51: 658-662. (PMID: 29997007)
- ※ § (43) Tamada N, Nakayama K, Yanaka K, Onishi H, Shinkura Y, Tsuboi Y, Izawa KP, Satomi-Kobayashi S, Otake H, Tanaka H, Shinke T, Okita Y, Emoto N, Hirata KI: Early Introduction of Pulmonary Endarterectomy or Balloon Pulmonary Angioplasty Contributes to Better Health-Related Quality of Life in Patients With Chronic Thromboembolic Pulmonary Hypertension. *JACC Cardiovasc Interv*, 2018; 11: 1114-1116. (PMID: 29880110)
- ※ ¶ (44) Yamada H, Katsumori Y, Kawano M, Mori S, Takeshige R, Mukai J, Imada H, Shimoura H, Takahashi H, Horai T, Okita Y, Hirata KI: Quetiapine-related Acute Kidney Injury Requiring Transient Continuous Hemodiafiltration. *Intern Med*, 2018; 57: 1763-1767. (PMID: 29434130)
- (45) Konishi H, Fukuzawa K, Mori S, Kiuchi K, Hirata KI: The limitations and potential adverse effects of the premature ventricular contraction response. *J Arrhythm*, 2018; 34: 572-575. (PMID: 30327704)

- (46) Kuroda K, Otake H, Shinke T, Toba T, Kuroda M, Takahashi H, Terashita D, Uzu K, Kashiwagi D, Nagasawa Y, Nagano Y, Hirata KI: Peri-strut Low-intensity Area Assessed by Mid-term Follow-up Optical Coherence Tomography may Predict Target Lesion Revascularization after Everolimus-Eluting Stent Implantation. *EuroIntervention*, 2018. (PMID: 29957594)
- ※ § (47) Yanaka K, Nakayama K, Shinke T, Shinkura Y, Taniguchi Y, Kinutani H, Tamada N, Onishi H, Tsuboi Y, Satomi-Kobayashi S, Otake H, Tanaka H, Okita Y, Emoto N, Hirata KI: Sequential Hybrid Therapy With Pulmonary Endarterectomy and Additional Balloon Pulmonary Angioplasty for Chronic Thromboembolic Pulmonary Hypertension. *J Am Heart Assoc*, 2018: 7. (PMID: 29929993)
- § (48) Itoh H, Komuro I, Takeuchi M, Akasaka T, Daida H, Egashira Y, Fujita H, Higaki J, Hirata KI, Ishibashi S, Isshiki T, Ito S, Kashiwagi A, Kato S, Kitagawa K, Kitakaze M, Kitazono T, Kurabayashi M, Miyauchi K, Murakami T, Murohara T, Node K, Ogawa S, Saito Y, Seino Y, Shigeeda T, Shindo S, Sugawara M, Sugiyama S, Terauchi Y, Tsutsui H, Ueshima K, Utsunomiya K, Yamagishi M, Yamazaki T, Yo S, Yokote K, Yoshida K, Yoshimura M, Yoshimura N, Nakao K, Nagai R; EMPATHY Investigators: Intensive Treat-to-Target Statin Therapy in High-Risk Japanese Patients With Hypercholesterolemia and Diabetic Retinopathy: Report of a Randomized Study. *Diabetes Care*, 2018: 41: 1275-1284. (PMID: 29626074)
- ※(49) Hara T, Tsukada N, Okano M, Ishida T, Hirata K, Shiomi M: Progression of calcific aortic valve sclerosis in WHHLMI rabbits. *Atherosclerosis*, 2018: 273: 8-14. (PMID: 29654986)
- ※(50) Tabata T, Kiuchi K, Nagamatsu Y, Shinkura Y, Uzu K, Ooka JI, Shimoyama S, Nishii T, Mori S, Hirata KI, Tsujimoto M, Tajima S, Nakano E, Nishigori C, Yamamoto Y, Hara S: A case of acute heart failure due to myocardial infiltration of mycosis fungoides. *J CARDIOL CASES*, 2018: 18: 95-98. (PMID: 30279921)
- ※ § (51) Tagashira, T, Fukuda, T, Miyata, M, Takai, Y, Hirata, K, and Rikitake Y: Afadin Facilitates Vascular Endothelial Growth Factor-Induced Network Formation and Migration of Vascular Endothelial Cells by Inactivating Rho-Associated Kinase Through ArhGAP29. *Arterioscler Thromb Vasc Biol*, 2018: 38: 1159-1169. (PMID: 29599137)
- ※ § (52) Matsumoto K, Onishi A, Yamada H, Kusunose K, Suto M, Hatani Y, Matsuzoe H, Tatsumi M, Tanaka H, Hirata KI: Noninvasive Assessment of Preload Reserve Enhances Risk Stratification of Patients With Heart Failure With Reduced Ejection Fraction. *Circ Cardiovasc Imaging*, 2018: 11: e007160. (PMID: 29748312)
- ※ § ¶ (53) Mori S, Tretter JT, Toba T, Izawa Y, Tahara N, Nishii T, Shimoyama S, Tanaka H, Shinke T, Hirata KI, Spicer DE, Saremi F, Anderson RH: Relationship between the membranous septum and the virtual basal ring of the aortic root in candidates for transcatheter implantation of the aortic valve. *Clin Anat*, 2018: 31: 525-534. (PMID: 29542191)

- ※(54) Nishimori M, Kiuchi K, Mori S, Kurose J, Izawa Y, Kouno S, Nakagawa H, Shimoyama S, Fukuzawa K, Hirata KI: Atypical inferoseptal accessory pathway connection associated with an aneurysm of the coronary sinus: Insight from a three-dimensional combined image of electroanatomic mapping and computed tomography. *HeartRhythm Case Rep*, 2018; 4: 389-392. (PMID: 30228961)
- ※ § (55) Shinkura Y, Nakayama K, Yanaka K, Kinutani H, Tamada N, Tsuboi Y, Satomi-Kobayashi S, Otake H, Shinke T, Emoto N, Hirata KI: Extensive revascularisation by balloon pulmonary angioplasty for chronic thromboembolic pulmonary hypertension beyond haemodynamic normalisation. *EuroIntervention*, 2018; 13: 2060-2068. (PMID: 28804055)
- ※ ¶ (56) Toh H, Mori S, Shimoyama S, Izawa Y, Yokota S, Shinkura Y, Takeshige R, Nagasawa A, Soga F, Tanaka H, Shinke T, Yokawa K, Matsueda T, Okita Y, Hirata KI: Optimal reconstruction of left ventricular outflow tract obstruction before surgical myectomy in a case with hypertrophic obstructive cardiomyopathy. *Echocardiography*, 2018; 35: 537-540. (PMID: 29569368)
- ※(57) Konishi H, Fukuzawa K, Mori S, Satomi-Kobayashi S, Kiuchi K, Suzuki A, Akita T, Yano Y, Yoshida A, Hirata KI: Anti-mitochondrial M2 Antibodies and Myopathy: Author's Reply. *Intern Med*, 2018; 57: 1189. (PMID: 29279475)
- ※(58) Yamamoto H, Yoshida N, Shinke T, Otake H, Kuroda M, Sakaguchi K, Hirota Y, Toba T, Takahashi H, Terashita D, Uzu K, Tahara N, Shinkura Y, Kuroda K, Nagasawa Y, Nagano Y, Tsukiyama Y, Yanaka KI, Emoto T, Sasaki N, Yamashita T, Ogawa W, Hirata KI : Data on impact of monocytes and glucose fluctuation on plaque vulnerability in patients with coronary artery disease. *Data Brief*, 2018; 18: 172-175. (PMID: 29900190)
- § (59) Lee JM, Choi G, Koo BK, Hwang D, Park J, Zhang J, Kim KJ, Tong Y, Kim HJ, Grady L, Doh JH, Nam CW, Shin ES, Cho YS, Choi SY, Chun EJ, Choi JH, Norgaard BL, Christiansen EH, Niemen K, Otake H, Penicka M, de Bruyne B, Kubo T, Akasaka T, Narula J, Douglas PS, Taylor CA, Kim HS: Identification of High-Risk Plaques Destined to Cause Acute Coronary Syndrome Using Coronary Computed Tomographic Angiography and Computational Fluid Dynamics. *JACC Cardiovasc Imaging*, 2018. (PMID: 29550316)
- ¶ (60) Hatani Y, Tanaka H, Mochizuki Y, Hatazawa K, Matsuzoe H, Shimoura H, Ooka J, Sano H, Sawa T, Motoji Y, Ryo-Koriyama K, Matsumoto K, Otake H, Shinke T, Hirata KI: Left ventricular dispersion as a parameter for augmented left ventricular stroke volume in patients with atrial septal defect following transcatheter closure. *Echocardiography*, 2018; 35: 218-226. (PMID: 29178178)
- § § (61) Weatherald J, Boucly A, Chemla D, Savale L, Peng M, Jevnikar M, Jais X, Taniguchi Y, O'Connell C, Parent F, Sattler C, Philippe H: Prognostic Value of Follow-Up Hemodynamic Variables After Initial Management in Pulmonary Arterial Hypertension. *Circulation*, 2018; 137: 693-704. (PMID: 29070502)

- ¶ (62) Yamamoto H, Yoshida N, Shinke T, Otake H, Kuroda M, Sakaguchi K, Hirota Y, Toba T, Takahashi H, Terashita D, Uzu K, Tahara N, Shinkura Y, Kuroda K, Nagasawa Y, Nagano Y, Tsukiyama Y, Yanaka KI, Emoto T, Sasaki N, Yamashita T, Ogawa W, Hirata KI: Impact of CD14 CD16 monocytes on coronary plaque vulnerability assessed by optical coherence tomography in coronary artery disease patients. *Atherosclerosis*, 2018; 269: 245-251. (PMID: 29407600)
- § (63) Otake H, Kubo T, Takahashi H, Shinke T, Okamura T, Hibi K, Nakazawa G, Morino Y, Shite J, Fusazaki T, Kozuma K, Ioji T, Kaneda H, Akasaka T; OPINION Investigators: Optical Frequency Domain Imaging Versus Intravascular Ultrasound in Percutaneous Coronary Intervention (OPINION Trial): Results From the OPINION Imaging Study. *JACC Cardiovasc Imaging*, 2018; 11: 111-123. (PMID: 28917678)
- ※ § (64) Kurose J, Kiuchi K, Fukuzawa K, Mori S, Ichibori H, Konishi H, Taniguchi Y, Hyogo K, Imada H, Suehiro H, Nagamatsu YI, Akita T, Takemoto M, Hirata KI, Shimoyama S, Watanabe Y, Nishii T, Negi N, Kyotani K: The lesion characteristics assessed by LGE-MRI after the cryoballoon ablation and conventional radiofrequency ablation. *J Arrhythm*, 2018; 34: 158-166. (PMID: 29657591)

総 説

- ※(1) Nagao M, Nakajima H, Toh R, Hirata KI, Ishida T: Cardioprotective Effects of High-Density Lipoprotein Beyond its Anti-Atherogenic Action. *J Atheroscler Thromb*, 2018; 25: 985-993. (PMID: 30146614)
- (2) Tanaka H: Utility of strain imaging in conjunction with heart failure stage classification for heart failure patient management. *J Echocardiogr*, 2019; 17: 17-24. (PMID: 30443873)
- § (3) Jaffer FA, Hara T: PET/MR Illumination of Atherosclerosis Pathobiology: How a Nanobody Becomes Somebody. *JACC Cardiovasc Imaging*, 2018. (PMID: 30343084)
- (4) Yamashita T, Hayashi T, Tabata T, Hirata KI: Bicuspid Aortic Valve-Associated Aortic Dilatation - What Is the Mechanism of Bicuspid Aortopathy. *Circ J*, 2018; 82: 2470-2471. (PMID: 30101811)
- (5) Tanaka H: Future Perspectives for Management of Stage A Heart Failure. *J Atheroscler Thromb*, 2018; 25: 557-565. (PMID: 29731506)
- (6) Yoshida N, Yamashita T, Hirata KI: Gut Microbiome and Cardiovascular Diseases. *Diseases*, 2018; 6. (PMID: 29966270)
- (7) Yamashita T, Hayashi T, Yoshida N, Hirata KI: Gut Microbial Dysbiosis in Heart Failure - Is It a Future Therapeutic Target or Not. *Circ J*, 2018; 82: 1507-1509. (PMID: 29695660)

邦 文

書 籍

分担執筆

- (1) 田中秀和: 化学療法薬の心毒性に対する予防法があれば教えてください. 伊藤浩, 向井幹夫 編, がん患者の心臓を守る! 腫瘍循環器学 Q&A, 文光堂, 2018: 65-67 頁
- (2) 小林成美: 6.循環器疾患 無症候性心筋虚血. 福井次矢, 高木誠, 小室一成 編, 今日の治療指針 2019 年版, 医学書院, 2019

論 文

原 著

- ※(1) 木村真希, 在間梓, 坂口一彦, 伊藤智雄, 眞庭謙昌, 河野誠司, 小林成美: 初期臨床研修医を対象とした SOC(Sense of Coherence)によるレジリエンス測定とストレス対処能力自己評価, 医学教育, 2018; 49 巻, 236 頁 (医中誌 ID: 2018379802)
- ※(2) 内田絢子, 小槇公大, 小川真人, 坪井康典, 脇田久美子, 山本育子, 高橋路子, 小川渉, 小林成美, 宇佐美眞: 高齢者における大動脈弁狭窄症術式別の栄養評価, 日本病態栄養学会誌, 2018; 21 巻, 385-393 頁 (医中誌 ID: 2018377980)

総 説

- (1) 吉田尚史, 山下智也, 平田健一: 【動脈硬化 UPDATE】 基礎 腸内細菌と動脈硬化性疾患 現在までのエビデンスと今後の展望, 医学のあゆみ, 2019; 268 巻, 343-348 頁 (医中誌 ID: 2019085301)
- (2) 山下智也, 林友鴻, 平田健一: 【心不全(第 2 版)上-最新の基礎・臨床研究の進歩-】 心不全の基礎研究 心不全の分子機序 多臓器連関の基礎研究 腸内細菌と心不全, 日本臨床, 2018; 76 巻, 358-362 頁 (医中誌 ID: 2019099309)
- (3) 石田達郎: わが国におけるトランス脂肪酸の動脈硬化性疾患への影響, Therapeutic Research, 2018; 39 巻, 905-906 頁 (医中誌 ID: 2019066812)
- (4) 吉田尚史, 山下智也, 平田健一: 【動脈硬化の早期診断法と予防対策-健康寿命延伸をめざして】 腸内細菌と動脈硬化, カレントセラピー, 2018; 36 巻, 1116-1121 頁 (医中誌 ID: 2019078048)

- ※ § (5) 山下智也, 吉田尚史, 林友鴻, 江本拓央, 溝口泰司, 笠原和之, 佐々木直人, 平田健一: 腸管免疫・腸内細菌叢と冠動脈疾患, 循環器内科, 2018; 84 巻, 584-590 頁 (医中誌 ID: 2019023225)
- (6) 山下智也, 平田健一: 【脂質代謝と心臓血管病:up-to-date】 脂質代謝と心臓血管病における腸内細菌の役割, The Lipid, 2018; 29 巻, 384-391 頁 (医中誌 ID: 2019062127)
- ※(7) 森健太, 乙井一典, 平田健一: 【診断と治療の ABC[138]高 TG 血症】 (第 4 章)管理・治療 高 TG 血症の管理と治療 治療薬剤 多価不飽和脂肪酸, 最新医学, 2018, 133-142 頁 (医中誌 ID: 2019010410)
- (8) 平田健一, 山下智也: 腸内細菌と循環器疾患, 日本内科学会雑誌, 2018; 107 巻, 1906-1912 頁 (医中誌 ID: 2019011789)
- (9) 林友鴻, 山下智也, 平田健一: 心不全の革新的予防戦略 心不全患者における腸内フローラおよび腸内細菌由来代謝産物の変化, 循環器専門医, 2018; 27 巻, 3-8 頁 (医中誌 ID: 2018320768)
- (10) 山下智也, 平田健一: 病態連関の新知見 腸内細菌と動脈硬化, 循環 plus, 2018; 18 巻, 10-12 頁 (医中誌 ID: 2018320486)
- ※(11) 杜隆嗣, 石田達郎: HDL 代謝異常症と動脈硬化, Heart View, 2018; 22 巻, 649-656 頁 (医中誌 ID: 2018310384)
- ※(12) 篠原正和, 平田健一: 【脂質代謝異常と循環器疾患】 診る オメガ 3 系多価不飽和脂肪酸およびその代謝産物の抗動脈硬化作用, Heart View, 2018; 22 巻, 633-638 頁 (医中誌 ID: 2018310381)
- (13) 林友鴻, 山下智也, 平田健一: 心房細動・心不全と腸内細菌, 循環器内科, 2018; 84 巻, 86-92 頁 (医中誌 ID: 2018300277)
- (14) 原哲也, 石田達郎: 【脂質異常と冠動脈疾患】 基礎 脂質と血管リモデリング, Cardiac Practice, 2018; 29 巻, 97-101 頁 (医中誌 ID: 2018336199)
- ※(15) 篠原正和, 平田健一: 【脂質クオリティ 生命機能と健康を支える脂質の多様性】 (第 3 章)リポクオリティによる疾患制御 高比重リポタンパク(HDL)機能を制御するリポクオリティ, 実験医学, 2018; 36 巻, 1755-1760 頁 (医中誌 ID: 2018333235)
- (16) 平田健一: 腸内細菌と心血管疾患, Therapeutic Research, 2018; 39 巻, 299-301 頁 (医中誌 ID: 2018224378)

- (17) 津田大輔, 森俊平, 平田健一: 【-クリニカル・クエスチョンで学ぶ-循環器薬の使い方】心膜疾患患者に使用する薬 心膜炎の治療でコルヒチンのエビデンスが示されましたが実際に投与したほうがよいですか?, *Medicina*, 2018; 55 巻, 476-479 頁 (医中誌 ID: 2018204189)
- (18) 山下智也, 平田健一: 【マイクロバイオームと生体恒常性・疾患】循環器疾患とマイクロバイオーム, *化学療法の領域*, 2018; 34 巻, 433-440 頁 (医中誌 ID: 2018170734)
- (19) 溝口泰司, 山下智也, 平田健一: 【腸とアンチエイジング】動脈硬化と腸内環境, *アンチ・エイジング医学*, 2018; 14 巻, 045-050 頁 (医中誌 ID: 2018111811)
- (20) 山下智也, 平田健一: 【腸内細菌と臨床医学】循環器疾患と腸内細菌, *医学のあゆみ*, 2018; 264 巻, 88-93 頁 (医中誌 ID: 2018048869)

消化器内科学 Division of Gastroenterology

英 文

書 籍

分担執筆

- §(1) 森田圭紀: ESD はペダルワークが重要. 小野敏嗣 ed., 教科書では教えてくれない! 私の消化器内視鏡 Tips, 医学書院, 2018: 89-89.

論 文

原 著

- §(1) Shinwa Tanaka, Takashi Toyonaga, Hidetoshi Kaku, Hiroya Sakaguchi, Shinichi Baba, Toshitatu Takao, Yuso Kodama: A novel traction device (EndoTrac) for use during endoscopic submucosal dissection. *Endoscopy*, 2019; 51: E90-E91. (PMID: 30731488)
- ※(2) Hiroya Sakaguchi, Takashi Toyonaga, Hidetoshi Kaku, Yoshiko Nakano, Shinwa Tanaka, Toshitatsu Takao, Yuzo Kodama: The crane technique: a novel traction method for use during rectal endoscopic submucosal dissection. *Endoscopy*, 2019; 51: E88-E89. (PMID: 30731487)

- § (3) Madoka Takao, Elif Bilgic, Kevin Waschke, Pepa Kaneva, Satoshi Endo, Yoshiko Nakano, Fumiaki Kawara, Shinwa Tanaka, Tsukasa Ishida, Yoshinori Morita, Takashi Toyonaga, Eiji Umegaki, Yuzo Kodama, Gerald M Fried: Defining competencies for endoscopic submucosal dissection (ESD) for gastric neoplasms. *Surg Endosc*, 2019; 33: 1206-1215. (PMID: 30151750)
- ※(4) Sakai A, Tsujimae M, Masuda A, Iemoto T, Ashina S, Yamakawa K, Tanaka T, Tanaka S, Yamada Y, Nakano R, Sato Y, Kurosawa M, Ikegawa T, Fujigaki S, Kobayashi T, Shiomi H, Arisaka Y, Itoh T, Kodama Y: Clinical outcomes of ampullary neoplasms in resected margin positive or uncertain cases after endoscopic papillectomy. *World J Gastroenterol*, 2019; 25: 1387-1397. (PMID: 30918431)
- (5) Shiomi H, Masuda A, Kodama Y: Novel approach for successful endoscopic ultrasound-guided hepaticogastrostomy using a double-guidewire technique. *Dig Endosc*, 2019; 31: e50-e51. (PMID: 30589461)
- (6) Tanaka T, Sakai A, Kobayashi T, Masuda A, Shiomi H, Kodama Y: Nivolumab-related pancreatitis with autoimmune pancreatitis-like imaging features. *J Gastroenterol Hepatol*, 2019. (PMID: 30828866)
- ※ § (7) Yamakawa K, Masuda A, Nakagawa T, Shiomi H, Toyama H, Takenaka M, Sakai A, Kobayashi T, Tsujimae M, Ashina S, Yamada Y, Tanaka T, Tanaka S, Nakano R, Sato Y, Ikegawa T, Kurosawa M, Fujigaki S, Kutsumi H, Itoh T, Fukumoto T, Kodama Y: Evaluation of efficacy of pancreatic juice cytology for risk classification according to international consensus guidelines in patients with intraductal papillary mucinous neoplasm; a retrospective study. *Pancreatology*, 2019. (PMID: 30857854)
- ※(8) Tagawa R, Kawano Y, Minami A, Nishiumi S, Yano Y, Yoshida M, Kodama Y: β - hydroxybutyrate protects hepatocytes against endoplasmic reticulum stress in a sirtuin 1-independent manner. *Arch Biochem Biophys*, 2019; 663: 220-227. (PMID: 30664838)
- § (9) Seehawong U, Morita Y, Nakano Y, Iwasaki T, Krutsri C, Sakaguchi H, Sako T, Takao T, Tanaka S, Toyonaga T, Umegaki E, Kodama Y: Successful treatment of an esophageal perforation that occurred during endoscopic submucosal dissection for esophageal cancer using polyglycolic acid sheets and fibrin glue. *Clin J Gastroenterol*, 2019; 12: 29-33. (PMID: 30171487)
- ※ § (10) Sugiyama N, Miyake S, Lin MH, Wakabayashi M, Marusawa H, Nishiumi S, Yoshida M, Ishihama Y: Comparative proteomics of *Helicobacter pylori* strains reveals geographical features rather than genomic variations. *Genes Cells*, 2019; 24: 139-150. (PMID: 30548729)
- ※ § (11) Shiomi M, Takeda H, Irino Y, Kimura N, Yamada S, Kuniyosi N, Kikumori A, Koike Y, Koike T, Yaosida M, Izumi Y, Shinohara M, Bamba T, Ishida T: Identification of novel serum markers for the progression of coronary atherosclerosis in WHHLMI rabbits, an animal model of familial hypercholesterolemia. *Atherosclerosis*, 2019; 284: 18-23. (PMID: 30870703)

- ※(12) Kanie K, Bando H, Iguchi G, Shiomi H, Masuda A, Fukuoka H, Nishizawa H, Fujita Y, Sakai A, Kobayashi T, Shiomi Y, Yoshida K, Matsumoto R, Suda K, Kodama Y, Ogawa W, Takahashi Y: IgG4-related hypophysitis in patients with autoimmune pancreatitis. *Pituitary*, 2019; 22: 54-61. (PMID: 30607745)
- § (13) Wang Z, Adachi S, Kong L, Watanabe D, Nakanishi Y, Ohteki T, Hoshi N, Kodama Y: Role of eosinophils in a murine model of inflammatory bowel disease. *Biochem Biophys Res Commun*, 2019. (PMID: 30771903)
- ※ § (14) Sasaki K, Inoue J, Sasaki D, Hoshi N, Shirai T, Fukuda I, Azuma T, Kondo A, Osawa R: Construction of a Model Culture System of Human Colonic Microbiota to Detect Decreased Lachnospiraceae Abundance and Butyrogenesis in the Feces of Ulcerative Colitis Patients. *Biotechnol J*, 2019. (PMID: 30791234)
- ※ § (15) Nishiumi S, Kohata T, Kobayashi T, Kodama Y, Ohtsuki S, Yoshida M: Comparison of venous and fingertip plasma using non-targeted proteomics and metabolomics. *Talanta*, 2019; 192: 182-188. (PMID: 30348376)
- § (16) Ito T, Kawa S, Matsumoto A, Kubota K, Kamisawa T, Okazaki K, Hirano K, Hirooka Y, Uchida K, Masuda A, Ohara H, Shimizu K, Arakura N, Masamune A, Kanno A, Sakagami J, Itoi T, Ito T, Ueki T, Nishino T, Inui K, Mizuno N, Yoshida H, Sugiyama M, Iwasaki E, Irisawa A, Shimosegawa T, Chiba T: Risk Factors for Pancreatic Stone Formation in Type 1 Autoimmune Pancreatitis: A Long-term Japanese Multicenter Analysis of 624 Patients. *Pancreas*, 2019; 48: 49-54. (PMID: 30540679)
- ※ § (17) Iemoto T, Nishiumi S, Kobayashi T, Fujigaki S, Hamaguchi T, Kato K, Shoji H, Matsumura Y, Honda K, Yoshida M: Serum level of octanoic acid predicts the efficacy of chemotherapy for colorectal cancer. *Oncol Lett*, 2019; 17: 831-842. (PMID: 30655836)
- ※ § (18) Nishiumi S, Fujigaki S, Kobayashi T, Kojima T, Ito Y, Daiko H, Kato K, Shoji H, Kodama Y, Honda K, Yoshida M: Metabolomics-based Discovery of Serum Biomarkers to Predict the Side-effects of Neoadjuvant Chemoradiotherapy for Esophageal Squamous Cell Carcinoma. *Anticancer Res*, 2019; 39: 519-526. (PMID: 30591504)
- (19) Otsuka T, Ooi M, Tobimatsu K, Wakahara C, Watanabe D, Adachi S, Yasutomi E, Yamairi H, Ku Y, Yoshida M, Hoshi N, Kodama Y: Short-Term and Long-Term Outcomes of Infliximab and Tacrolimus Treatment for Moderate to Severe Ulcerative Colitis: Retrospective Observational Study. *Kobe J Med Sci*, 2018; 64: E140-E148. (PMID: 30728340)
- ※(20) Matsunaga S, Nishiumi S, Tagawa R, Yoshida M: Alterations in metabolic pathways in gastric epithelial cells infected with *Helicobacter pylori*. *Microb Pathog*, 2018; 124: 122-129. (PMID: 30138760)

- ※ § (21) Yoshida N, Emoto T, Yamashita T, Watanabe H, Hayashi T, Tabata T, Hoshi N, Hatano N, Ozawa G, Sasaki N, Mizoguchi T, Amin HZ, Hirota Y, Ogawa W, Yamada T, Hirata KI: Bacteroides vulgatus and Bacteroides dorei Reduce Gut Microbial Lipopolysaccharide Production and Inhibit Atherosclerosis. *Circulation*, 2018; 138: 2486-2498. (PMID: 30571343)
- § (22) Katagiri R, Goto A, Nakagawa T, Nishiumi S, Kobayashi T, Hidaka A, Budhathoki S, Yamaji T, Sawada N, Shimazu T, Inoue M, Iwasaki M, Yoshida M, Tsugane S: Increased Levels of Branched-Chain Amino Acid Associated With Increased Risk of Pancreatic Cancer in a Prospective Case-Control Study of a Large Cohort. *Gastroenterology*, 2018; 155: 1474-1482. (PMID: 30076838)
- § (23) Arantes V, Uedo N, Morita Y, Toyonaga T, Nakano Y, Pedrosa MS, Oda I, Saito Y, Suzuki H, Yamamoto K, Sato Y, Draganov PV: Polypoid nodule scar after gastric endoscopic submucosal dissection: results from a multicenter study. *Endosc Int Open*, 2018; 6: E1198-E1203. (PMID: 30302377)
- ※(24) Tanaka S, Toyonaga T, Kawara F, Watanabe D, Hoshi N, Abe H, Ariyoshi R, Ohara Y, Ishida T, Takao T, Morita Y, Umegaki E: A case of Jackhammer esophagus caused by eosinophilic esophagitis in which per-oral endoscopic myotomy resulted in symptom improvement. *Clin J Gastroenterol*, 2018; 11: 377-381. (PMID: 29790076)
- (25) Nakano Y, Takao T, Morita Y, Sakaguchi H, Tanaka S, Ishida T, Toyonaga T, Umegaki E, Kodama Y: Endoscopic plompage with polyglycolic acid sheets and fibrin glue for gastrointestinal fistulas. *Surg Endosc*, 2018. (PMID: 30251142)
- § (26) Ito T, Takada R, Omoto S, Tsuda M, Masuda D, Kato H, Matsumoto T, Moriyama I, Okabe Y, Shiomi H, Ishida E, Hatamaru K, Hashimoto S, Tanaka K, Kawamoto H, Yanagisawa A, Katayama T, Yazumi S: Analysis of Prognostic Factors in Pancreatic Metastases: A Multicenter Retrospective Analysis. *Pancreas*, 2018; 47: 1033-1039. (PMID: 30048381)
- ※(27) Enomoto Y, Kimoto A, Suzuki H, Nishiumi S, Yoshida M, Komori T: Exploring a Novel Screening Method for Patients with Oral Squamous Cell Carcinoma: A plasma Metabolomics Analysis. *Kobe J Med Sci*, 2018; 64: E26-E35. (PMID: 30282895)
- ¶ (28) A Sakai, A Masuda, H Shiomi, Y Zen, T Ajiki: Intracholecystic papillary neoplasm of the gallbladder protruding into the common bile duct. *Gastrointest Endosc*, 2018; 88: 405-406. (PMID: 29481780)
- ※ ¶ (29) Koterazawa Y, Nakamura T, Oshikiri T, Kanaji S, Tanaka S, Ishida T, Yamashita K, Matsuda T, Morita Y, Suzuki S, Kakeji Y: A comparison of the clinical outcomes of esophagectomy and chemoradiotherapy after noncurative endoscopic submucosal dissection for esophageal squamous cell carcinoma. *Surg Today*, 2018; 48: 783-789. (PMID: 29532261)

- ※ § (30) Fujigaki S, Nishiumi S, Kobayashi T, Suzuki M, Iemoto T, Kojima T, Ito Y, Daiko H, Kato K, Shouji H, Honda K, Azuma T, Yoshida M: Identification of serum biomarkers of chemoradiosensitivity in esophageal cancer via the targeted metabolomics approach. *Biomark Med*, 2018; 12: 827-840. (PMID: 30043633)
- § (31) Takenaka M, Arisaka Y, Sakai A, Kobayashi T, Shiomi H, Masuda A, Kudo M: A novel biliary cannulation method for difficult cannulation cases using a unique, uneven, double-lumen cannula (Uneven method). *Endoscopy*, 2018; 50: E229-E230. (PMID: 29895066)
- (32) Watanabe D, Tanaka S, Ariyoshi R, Abe H, Kawara F, Toyonaga T: Muscle layer thickness affects the peroral endoscopic myotomy procedure complexity. *Dis Esophagus*, 2018; 31. (PMID: 29617752)
- § (33) Sun B, Moon JH, Cai Q, Rerknimitr R, Ma S, Lakhtakia S, Ryozaawa S, Kutsumi H, Yasuda I, Shiomi H, Li X, Li W, Zhang X, Itoi T, Wang HP, Qian D, Wong Lau JY, Yang Z, Ji M, Hu B: Review article: Asia-Pacific consensus recommendations on endoscopic tissue acquisition for biliary strictures. *Aliment Pharmacol Ther*, 2018; 48: 138-151. (PMID: 29876948)
- ※ § (34) Ikegawa T, Masuda A, Sakai A, Toyama H, Zen Y, Sofue K, Nakagawa T, Shiomi H, Takenaka M, Kobayashi T, Yoshida M, Arisaka Y, Okabe Y, Kutsumi H, Fukumoto T, Azuma T: Multifocal cysts and incidence of pancreatic cancer concomitant with intraductal papillary mucinous neoplasm. *Pancreatology*, 2018; 18: 399-406. (PMID: 29685673)
- ※ § (35) Nishiumi S, Izumi Y, Yoshida M: Alterations in Docosahexaenoic Acid-Related Lipid Cascades in Inflammatory Bowel Disease Model Mice. *Dig Dis Sci*, 2018; 63: 1485-1496. (PMID: 29564669)
- § (36) Mochizuki N, Fujita T, Kobayashi M, Yamazaki Y, Terao S, Sanuki T, Okada A, Adachi M, Murakami M, Arisaka Y, Uno K, Masuda A, Yoshida M, Umegaki E, Kutsumi H, Azuma T: Factors associated with the presentation of erosive esophagitis symptoms in health checkup subjects: A prospective, multicenter cohort study. *PLoS One*, 2018; 13: e0196848. (PMID: 29723303)
- ※ § (37) Nakagawa T, Kobayashi T, Nishiumi S, Hidaka A, Yamaji T, Sawada N, Hirata Y, Yamanaka K, Azuma T, Goto A, Shimazu T, Inoue M, Iwasaki M, Yoshida M, Tsugane S: Metabolome analysis for pancreatic cancer risk in nested case-control study: Japan Public Health Center-based prospective Study. *Cancer Sci*, 2018; 109: 1672-1681. (PMID: 29575390)
- ※ § ¶ (38) Yasutomi E, Hoshi N, Adachi S, Otsuka T, Kong L, Ku Y, Yamairi H, Inoue J, Ishida T, Watanabe D, Ooi M, Yoshida M, Tsukimi T, Fukuda S, Azuma T: Proton Pump Inhibitors Increase the Susceptibility of Mice to Oral Infection with Enteropathogenic Bacteria. *Dig Dis Sci*, 2018; 63: 881-889. (PMID: 29327263)

- ※ § ¶ (39) Watanabe D, Toyonaga T, Ooi M, Yoshizaki T, Ohara Y, Tanaka S, Kawara F, Ishida T, Morita Y, Umegaki E, Matsuda T, Sumi Y, Nishio M, Yokozaki H, Azuma T: Clinical outcomes of deep invasive submucosal colorectal cancer after ESD. *Surg Endosc*, 2018; 32: 2123-2130. (PMID: 29098429)
- ※ § ¶ (40) Kobayashi T, Sato Y, Nishiumi S, Yagi Y, Sakai A, Shiomi H, Masuda A, Okaya S, Kutsumi H, Yoshida M, Honda K: Serum apolipoprotein A2 isoforms in autoimmune pancreatitis. *Biochem Biophys Res Commun*, 2018; 497: 903-907. (PMID: 29481802)
- ※ § (41) Hosomi S, Watabe T, Mori Y, Koyama Y, Adachi S, Hoshi N, Ohnishi M, Ogura H, Yoshioka Y, Hatazawa J, Yamashita T, Shimazu T: Inflammatory projections after focal brain injury trigger neuronal network disruption: An 18F-DPA714 PET study in mice. *Neuroimage Clin*, 2018; 20: 946-954. (PMID: 30312938)

総 説

- ※(1) Nishiumi S, Yoshida M: [Possibility of Metabolite Biomarkers for Early Detection of Cancer]. *Gan To Kagaku Ryoho*, 2018; 45: 894-898. (PMID: 30026409)

邦 文

書 籍

分担執筆

- (1) 井上潤, 星奈美子, 児玉裕三: 腸内細菌叢と尿毒症物質. 腎と透析, 東京医学社, 2018: 629-634 頁

そ の 他

- §(1) 森田圭紀: 近畿 Live Endoscopy 2015-2016. 近畿内視鏡治療研究会 編, 近畿 Live Endoscopy 2015-2016, 金原出版, 2018: 34-36 頁

論文

原著

- ※(1) 森田圭紀, 中野佳子, 田中心和, 豊永高史, 梅垣英次, 児玉裕三: 【胃拡大内視鏡が変えた clinical practice】 拡大内視鏡が早期胃癌の診断をどう変えたか スクリーニング(拾い上げ診断) 同時性・異時性多発胃癌の診断における拡大内視鏡の有用性と問題点, 胃と腸, 2018; 53 巻, 1455-1461 頁 (医中誌 ID: 2019029306)
- ※ § (2) 横出正隆, 塩見英之, 板井良輔, 三上栄, 山下幸政, 中野遼太, 江崎健, 増田充弘, 全陽: 超音波内視鏡下エラストグラフィおよび造影ハーモニック超音波内視鏡検査が診断の一助となった 2 型自己免疫性膵炎の 1 例, 日本消化器病学会雑誌, 2018; 115 巻, 563-572 頁 (医中誌 ID: 2018270081)
- ※(3) 阿部洋文, 梅垣英次, 横崎宏, 栢原正直, 藤尾誓, 迫智也, 賀来英俊, 阪口博哉, 有吉隆佑, 小原佳子, 河原史明, 田中心和, 石田司, 森田圭紀, 豊永高史: 早期胃癌研究会症例 胃原発濾胞性リンパ腫の 1 例, 胃と腸, 2018; 53 巻, 353-360 頁 (医中誌 ID: 2018157821)
- § (4) 森田圭紀, 有吉隆佑, 本多典広, 間久直, 粟津邦男: 消化器科領域の炭酸ガスレーザーより安全な内視鏡的粘膜下層剥離術を目指した、炭酸ガスレーザーを用いた新たな展開, 日本レーザー医学会誌, 2018; 38 巻, 413-419 頁 (医中誌 ID: 2018192332)

総説

- ※(1) 森田圭紀, 豊永高史, 児玉裕三: 【胃癌診療アップデート】 内視鏡治療, 消化器外科, 2019; 42 巻, 145-151 頁 (医中誌 ID: T215460003)
- § (2) 宇座徳光, 塩見英之: 肝内結石症の現状と内視鏡的治療戦略は? 経皮経肝的胆道鏡による除石(PTCSL)で完全除石も可能, 日本医事新報, 2019, 55-56 頁 (医中誌 ID: 2019068780)
- (3) 酒井新, 塩見英之, 芦名茂人, 山川康平, 辻前正弘, 田中雄志, 田中俊多, 山田恭孝, 中野遼太, 黒澤学, 佐藤悠, 池川卓哉, 藤垣誠治, 小林隆, 塩見優紀, 増田充弘, 児玉裕三: 【Interventional EUS の偶発症予防と対処】 Peri-pancreatic fluid collection drainage における偶発症予防と対処, 消化器・肝臓内科, 2018; 4 巻, 492-498 頁 (医中誌 ID: T107120008)

- (4) 塩見英之, 山川康平, 辻前正弘, 池川卓哉, 藤垣誠治, 酒井新, 小林隆, 塩見優紀, 増田充弘, 児玉裕三: 【膵嚢胞診療最前線-IPMN 国際診療コンセンサスガイドライン改訂を踏まえて-】 IPMN 国際診療コンセンサスガイドライン最新版(2017年) 分枝型 IPMN 経過観察方法, 肝・胆・膵, 2018; 77 巻, 957-963 頁 (医中誌 ID: 2019049071)
- (5) 塩見英之, 芦名茂人, 山川康平, 辻前正弘, 田中俊多, 田中雄志, 山田恭孝, 中野遼太, 佐藤悠, 池川卓哉, 藤垣誠治, 酒井新, 小林隆, 塩見優紀, 増田充弘, 児玉裕三: 【Biliary access 大辞典】 アクセスルートの確保 EST 困難例への対処, 胆と膵, 2018; 39 巻, 1179-1186 頁 (医中誌 ID: 2019051183)
- (6) 塩見英之, 増田充弘, 児玉裕三: 【胆膵疾患内視鏡アトラス】 膵臓 嚢胞性 膵漿液性嚢胞腫瘍 microcystic type、macrocytic type、solid type, 消化器内視鏡, 2018; 30 巻, 74-77 頁 (医中誌 ID: 2019021711)
- § (7) 塩見英之, 石田祐介: 膵疾患に対するコントラストハーモニック EUS の現状 胆膵病変の早期診断、良悪性の鑑別診断に寄与し、胆膵領域癌の早期発見に大きく貢献する, 日本医事新報, 2018, 57 頁 (医中誌 ID: 2018302131)
- ※(8) 阪口博哉, 豊永高史, 中野佳子, 有吉隆佑, 阿部洋文, 田中心和, 鷹尾俊達, 森田圭紀, 梅垣英次: 【高リスク患者の内視鏡】 上部消化管 抗血栓薬を中止できない患者に対する ESD の注意点と対策, 消化器内視鏡, 2018; 30 巻, 859-867 頁 (医中誌 ID: 2018382485)
- (9) 塩見英之, 賀来英俊, 田中雄志, 田中俊多, 中野遼太, 佐藤悠, 山田恭孝, 吉田竜太郎, 池川卓哉, 藤垣誠治, 家本孝雄, 江崎健, 那賀川峻, 酒井新, 小林隆, 塩見優紀, 増田充弘, 児玉裕三: 【重症急性膵炎とその合併症に対するマネジメント】 Disconnected pancreatic duct syndrome の病態と治療, 消化器・肝臓内科, 2018; 3 巻, 585-591 頁 (医中誌 ID: 2018299609)
- ※(10) 西海信, 吉田優: 【がんの早期診断】 がんの早期発見をめざした代謝物バイオマーカーの可能性, 癌と化学療法, 2018; 45 巻, 894-898 頁 (医中誌 ID: 2018283814)
- § (11) 有吉隆佑, 豊永高史, 森田圭紀, 万井真理子, 阪口博哉, 阿部洋文, 中野佳子, 田中心和, 石田司, 梅垣英次: 【ここまできた胃・十二指腸 ESD-現状と今後の展望】 安全に治療を行うためのセデーションとリスクマネジメント, 消化器内視鏡, 2018; 30 巻, 433-439 頁 (医中誌 ID: 2018249240)
- (12) 小林隆, 平田祐一, 吉田優: 膵臓癌の新規スクリーニング法の開発と有効性の比較 (IPMN を含む) 血液メタボロミクスによる膵がんスクリーニング法の開発, 日本消化器病学会雑誌, 2018; 115 巻, A118 頁 (医中誌 ID: 2018369359)

- ※(13) 西海信, 吉田優: 医学研究におけるメタボローム解析の活用と大腸がんスクリーニングに向けた代謝物バイオマーカーの実用化に向けた試み, 腎臓内科・泌尿器科, 2018; 7 巻, 177-182 頁 (医中誌 ID: 2018126270)

呼吸器内科学 Division of Respiratory Medicine

英 文

論 文

原 著

- ※ § (1) Chayahara N, Mukohara T, Tachihara M, Fujishima Y, Fukunaga A, Washio K, Yamamoto M, Nakata K, Kobayashi K, Takenaka K, Toyoda M, Kiyota N, Tobimatsu K, Doi H, Mizuta N, Marugami N, Kawaguchi A, Nishigori C, Nishimura Y, Minami H: Adapalene Gel 0.1% Versus Placebo as Prophylaxis for Anti-Epidermal Growth Factor Receptor-Induced Acne-Like Rash: A Randomized Left-Right Comparative Evaluation (APPEARANCE). *Oncologist*, 2019. (PMID: 30890624)
- § (2) Otoshi T, Nagano T, Funada Y, Takenaka K, Nakata H, Ohnishi H, Nishiuma T, Nakajima T, Kageshita T, Tsuchiya T, Yamamoto M, Kobayashi K, Nishimura Y: A Cross-sectional Survey of the Clinical Manifestations and Underlying Illness of Cough. *In Vivo*, 2019; 33: 543-549. (PMID: 30804139)
- ※(3) Koyama K, Katsurada N, Jimbo N, Tachihara M, Tamura D, Nakata K, Nagano T, Yamamoto M, Kamiryō H, Kobayashi K, Itoh T, Nishimura Y: Overexpression of CD 133 and BCL-2 in non-small cell lung cancer with neuroendocrine differentiation after transformation in ALK rearrangement-positive adenocarcinoma. *Pathol Int*, 2019. (PMID: 30900377)
- (4) Katsurada M, Nagano T, Tachihara M, Kiriū T, Furukawa K, Koyama K, Otoshi T, Sekiya R, Hazama D, Tamura D, Nakata K, Katsurada N, Yamamoto M, Kobayashi K, Nishimura Y: Baseline Tumor Size as a Predictive and Prognostic Factor of Immune Checkpoint Inhibitor Therapy for Non-small Cell Lung Cancer. *Anticancer Res*, 2019; 39: 815-825. (PMID: 30711962)
- ※(5) Ogawa H, Tanaka Y, Tachihara M, Uehara K, Shimizu N, Doi T, Hokka D, Maniwa Y: ROS1-rearranged high-PD-L1-expressing lung adenocarcinoma manifesting as mediastinal tumor: A case report. *Oncol Lett*, 2019; 17: 488-491. (PMID: 30655791)

- ※(6) Umezawa K, Nagano T, Kobayashi K, Dokuni R, Katsurada M, Yamamoto M, Yoshikawa Y, Kataoka T, Nishimura Y: Phospholipase C ϵ plays a crucial role in neutrophilic inflammation accompanying acute lung injury through augmentation of CXC chemokine production from alveolar epithelial cells. *Respir Res*, 2019; 20: 9. (PMID: 30634975)
- ※(7) Katsurada N, Tachihara M, Jimbo N, Koyama K, Nakata K, Nagano T, Yamamoto M, Kamiryo H, Kobayashi K, Nishimura Y: Successful Treatment of ROS1-rearranged Lung Cancer Complicated by Hypertrophic Pulmonary Osteoarthropathy with Crizotinib Therapy: A Case Report. *Intern Med*, 2019. (PMID: 30626830)
- (8) Tachihara M, Yamamoto M, Yumura M, Yoshizaki A, Kobayashi K, Nishimura Y: Non-parallel anti-tumour effects of pembrolizumab: a case of cardiac tamponade. *Respirol Case Rep*, 2019; 7: e00404. (PMID: 30733865)
- (9) Kiriu T, Yamamoto M, Nagano T, Koyama K, Katsurada M, Tamura D, Nakata K, Tachihara M, Kobayashi K, Nishimura Y: Prognostic Value of Red Blood Cell Distribution Width in Non-small Cell Lung Cancer Treated With Anti-programmed Cell Death-1 Antibody. *In Vivo*, 2019; 33: 213-220. (PMID: 30587626)
- ※ § (10) Miwa N, Nagano T, Ohnishi H, Nishiuma T, Takenaka K, Shirotani T, Nakajima T, Dokuni R, Kawa Y, Kobayashi K, Funada Y, Kotani Y, Nishimura Y: An Open-Label, Multi-Institutional, Randomized Study to Evaluate the Additive Effect of a Leukotriene Receptor Antagonist on Cough Score in Patients with Cough-Variant Asthma Being Treated with Inhaled Corticosteroids. *Kobe J Med Sci*, 2018; 64: E134-E139. (PMID: 30728339)
- § (11) Uchibori K, Satouchi M, Sueoka-Aragane N, Urata Y, Sato A, Imamura F, Inoue T, Tachihara M, Kobayashi K, Katakami N, Kokan C, Hirashima T, Iwanaga K, Mori M, Aoe K, Morita S, Negoro S: Phase II trial of gefitinib plus pemetrexed after relapse using first-line gefitinib in patients with non-small cell lung cancer harboring EGFR gene mutations. *Lung Cancer*, 2018; 124: 65-70. (PMID: 30268482)
- § (12) Tachihara M, Negoro S, Inoue T, Tamiya M, Akazawa Y, Uenami T, Urata Y, Hattori Y, Hata A, Katakami N, Yokota S: Efficacy of anti-PD-1/PD-L1 antibodies after discontinuation due to adverse events in non-small cell lung cancer patients (HANSHIN 0316). *BMC CANCER*, 2018; 18: 946. (PMID: 30285770)
- (13) Kawa Y, Nagano T, Yoshizaki A, Dokuni R, Katsurada M, Terashita T, Yasuda Y, Umezawa K, Yamamoto M, Kamiryo H, Kobayashi K, Nishimura Y: Role of S1P/S1PR3 axis in release of CCL20 from human bronchial epithelial cells. *PLoS One*, 2018; 13: e0203211. (PMID: 30192865)
- ※(14) Sugizaki Y, Mori S, Nagamatsu Y, Akita T, Nagasawa A, Toba T, Yamamoto M, Nishii T, Obata N, Nomura Y, Otake H, Shinke T, Okita Y, Hirata KI: Critical exacerbation of idiopathic pulmonary fibrosis after transcatheter aortic valve implantation: Need for multidisciplinary care beyond "heart team". *J CARDIOL CASES*, 2018; 18: 171-174. (PMID: 30416618)

- ※(15) Kishida Y, Seki S, Yoshikawa T, Itoh T, Mamiwa Y, Nishimura Y, Ohno Y: Performance Comparison Between 18F-FDG PET/CT Plus Brain MRI and Conventional Staging Plus Brain MRI in Staging of Small Cell Lung Carcinoma. *AJR Am J Roentgenol*, 2018; 211: 185-192. (PMID: 29667886)
- § §(16) Rider CF, Yamamoto M, Gunther OP, Singh A, Hirota JA, Tebbutt SJ, Carlsten C: Effects of Controlled Diesel Exhaust and Allergen Exposure on microRNA and Gene Expression in Humans. Modulation of Lung Inflammatory Markers Associated with Asthma. *Ann Am Thorac Soc*, 2018; 15: S130-S131. (PMID: 29676639)
- ※ ¶(17) Kojima M, Nagano T, Nakata K, Hara S, Katsurada N, Yamamoto M, Tachihara M, Kamiryo H, Kobayashi K, Usui T, Nishimura Y: Lung squamous cell carcinoma associated with hypoparathyroidism with sensorineural deafness and renal dysplasia syndrome: a case report. *Onco Targets Ther*, 2018; 11: 1595-1599. (PMID: 29593425)
- (18) Tachihara M, Tamura D, Kiriu T, Tokunaga S, Hatakeyama Y, Shinke H, Nagano T, Nakata K, Hazeki N, Kamiryo H, Kobayashi K, Nishimura Y: Bronchoscopy Using Virtual Navigation and Endobronchial Ultrasonography with a Guide Sheath (EBUS-GS) with or without Fluoroscopy for Peripheral Pulmonary Lesions. *Kobe J Med Sci*, 2018; 63: E99-E104. (PMID: 29955020)
- ¶(19) Kiriu T, Yamamoto M, Nagano T, Hazama D, Sekiya R, Katsurada M, Tamura D, Tachihara M, Kobayashi K, Nishimura Y: The time-series behavior of neutrophil-to-lymphocyte ratio is useful as a predictive marker in non-small cell lung cancer. *PLoS One*, 2018; 13: e0193018. (PMID: 29447258)

総 説

- (1) Nagano T, Tachihara M, Nishimura Y: Molecular Mechanisms and Targeted Therapies Including Immunotherapy for Non-Small Cell Lung Cancer. *Curr Cancer Drug Targets*, 2018. (PMID: 30526458)
- (2) Nagano T, Tachihara M, Nishimura Y: Mechanism of Resistance to Epidermal Growth Factor Receptor-Tyrosine Kinase Inhibitors and a Potential Treatment Strategy. *Cells*, 2018; 7. (PMID: 30445769)

邦 文

論 文

原 著

- (1) 堂國良太, 立原素子, 田村大介, 中田恭介, 堀朱矢, 山本正嗣, 上領博, 小林和幸, 西村善博: 局所麻酔下胸腔鏡下生検で診断した肺癌肉腫の芽腫様亜型の 1 例, 気管支学, 2019; 41 卷, 40-45 頁 (医中誌 ID: T208220009)
- (2) 尾野慶彦, 山本正嗣, 小濱みずき, 吉崎飛鳥, 小林和幸, 西村善博: 抗インターフェロン- γ 自己抗体陽性の播種性 M.colombiense 症の 1 例, 日本呼吸器学会誌, 2018; 7 卷, 166-170 頁 (医中誌 ID: 2018282263)
- (3) 寺下智美, 立原素子, 堂國良太, 吉崎飛鳥, 関谷怜奈, 田村大介, 山本正嗣, 上領博, 小林和幸, 西村善博: 経気管支針生検にて術前診断しえた炎症性筋線維芽細胞腫の 1 例, 気管支学, 2018; 40 卷, 163-167 頁 (医中誌 ID: 2018175613)

総 説

- (1) 三輪菜々子, 西村善博: アレルギー用語解説シリーズ 咳喘息, アレルギー, 2018; 67 卷, 1281-1282 頁 (医中誌 ID: 2019022765)
- (2) 桂田雅大, 西村善博: 【診断と治療の ABC[140]慢性閉塞性肺疾患(COPD)】 (第 4 章)管理・治療 COPD の医療経済, 最新医学, 2018, 219-227 頁 (医中誌 ID: 2019039108)
- (3) 関谷怜奈, 西村善博: 【COPD 最新の知見に基づく実地診療の進め方】 セミナー 最新の COPD 実地診療のポイント整理と活用 COPD の呼吸生理検査の方向性, Medical Practice, 2018; 35 卷, 1227-1231 頁 (医中誌 ID: 2018356914)
- (4) 湯村真沙子, 西村善博: 【喘息治療薬の上手な使い方と使い分け】 ICS、ICS/LABA の使い方, アレルギーの臨床, 2018; 38 卷, 317-321 頁 (医中誌 ID: 2018174284)
- (5) 桂田直子, 西村善博: 【気管支喘息・COPD 診療に強くなる】 気管支喘息・COPD の慢性期コントロール COPD 慢性期治療, Medicina, 2018; 55 卷, 106-109 頁 (医中誌 ID: 2018108885)

睡眠呼吸管理学 Section of Sleep and Respiratory Care Medicine

英 文

論 文

原 著

- (1) Katsurada M, Nagano T, Tachihara M, Kiri T, Furukawa K, Koyama K, Otoshi T, Sekiya R, Hazama D, Tamura D, Nakata K, Katsurada N, Yamamoto M, Kobayashi K, Nishimura Y: Baseline Tumor Size as a Predictive and Prognostic Factor of Immune Checkpoint Inhibitor Therapy for Non-small Cell Lung Cancer. *Anticancer Res*, 2019; 39: 815-825. (PMID: 30711962)
- ※(2) Katsurada N, Tachihara M, Jimbo N, Koyama K, Nakata K, Nagano T, Yamamoto M, Kamiryo H, Kobayashi K, Nishimura Y: Successful Treatment of ROS1-rearranged Lung Cancer Complicated by Hypertrophic Pulmonary Osteoarthropathy with Crizotinib Therapy: A Case Report. *Intern Med*, 2019. (PMID: 30626830)
- §(3) Suzuki M, Katsurada N, Le MN, Kaneko N, Yaegashi M, Hosokawa N, Otsuka Y, Aoshima M, Yoshida LM, Morimoto K: Effectiveness of inactivated influenza vaccine against laboratory-confirmed influenza pneumonia among adults aged ≥ 65 years in Japan. *Vaccine*, 2018; 36: 2960-2967. (PMID: 29685596)
- (4) Kojima M, Nagano T, Nakata K, Hara S, Katsurada N, Yamamoto M, Tachihara M, Kamiryo H, Kobayashi K, Usui T, Nishimura Y: Lung squamous cell carcinoma associated with hypoparathyroidism with sensorineural deafness and renal dysplasia syndrome: a case report. *Onco Targets Ther*, 2018; 11: 1595-1599. (PMID: 29593425)

英 文

論 文

原 著

- ※(1) Maruyama K, Sofue K, Okada T, Koide Y, Ueshima E, Iguchi G, Tani R, Gentsu T, Horinouchi H, Sasaki K, Yamaguchi M, Sugimoto K, Murakami T: Advantages of Intraoperative Unenhanced CT During Adrenal Venous Sampling to Confirm Accurate Catheterization of the Right Adrenal Vein. *Cardiovasc Intervent Radiol*, 2019; 42: 542-551. (PMID: 30519725)
- ※ § (2) Nakajima S, Nishimoto Y, Tateya S, Iwahashi Y, Okamatsu-Ogura Y, Saito M, Ogawa W, Tamori Y: FSP27 α inhibits autophagy-dependent lipid droplet breakdown in white adipocytes. *J Diabetes Investig*, 2019. (PMID: 30927519)
- (3) Komada H, Hirota Y, Sakaguchi K, Okuno Y, Ogawa W, Seino S: Impaired glucagon secretion in patients with fulminant type 1 diabetes mellitus. *Endocrine*, 2019; 63: 476-479. (PMID: 30203124)
- § (4) Nachtigall LB, Karavitaki N, Kiseljak-Vassiliades K, Ghalib L, Fukuoka H, Syro LV, Kelly D, Fleseriu M: Physicians' awareness of gadolinium retention and MRI timing practices in the longitudinal management of pituitary tumors: a "Pituitary Society" survey. *Pituitary*, 2019; 22: 37-45. (PMID: 30456434)
- (5) Nishimura M, Goda N, Hatazawa K, Sakaguchi K: Delayed diagnosis of postcardiac injury syndrome. *BMJ Case Rep*, 2019; 12. (PMID: 30824470)
- § (6) Hirata Y, Nomura K, Senga Y, Okada Y, Kobayashi K, Okamoto S, Minokoshi Y, Imamura M, Takeda S, Hosooka T, Ogawa W: Hyperglycemia induces skeletal muscle atrophy via a WWP1/KLF15 axis. *JCI Insight*, 2019; 4. (PMID: 30830866)
- ※(7) Shinkawa E, Washio K, Tatsuoka S, Fukunaga A, Sakaguchi K, Nishigori C: A case of contact dermatitis syndrome due to isobornyl acrylate in FreeStyle Libre: the usefulness of film-forming agents. *Contact Dermatitis*, 2019. (PMID: 30729560)

- § (8) Torimoto K, Okada Y, Tanaka Y, Matsuoka A, Hirota Y, Ogawa W, Saisho Y, Kurihara I, Itoh H, Inada S, Koga M: Usefulness of hemoglobin A1c and glycated albumin measurements for insulinoma screening: an observational case-control study. *BMC CANCER*, 2019: 19: 174. (PMID: 30808334)
- ※(9) Kanie K, Bando H, Iguchi G, Shiomi H, Masuda A, Fukuoka H, Nishizawa H, Fujita Y, Sakai A, Kobayashi T, Shiomi Y, Yoshida K, Matsumoto R, Suda K, Kodama Y, Ogawa W, Takahashi Y: IgG4-related hypophysitis in patients with autoimmune pancreatitis. *Pituitary*, 2019: 22: 54-61. (PMID: 30607745)
- ※ § (10) Miura H, Sakaguchi K, Okada Y, Yamada T, Otowa N, Sou A, Komada H, Hirota Y, Ohara T, Kuroki Y, Hara K, Matsuda T, Kishi M, Takeda A, Yokota K, Tamori Y, Ogawa W: Effects of ipragliflozin on glycemic control, appetite and its related hormones: a prospective, multicenter, open-label study (SOAR-KOBE Study). *J Diabetes Investig*, 2019. (PMID: 30688412)
- ※(11) Ohara Y, Okada Y, Yamada T, Sugawara K, Kanatani M, Fukuoka H, Hirota Y, Maeda T, Morisada N, Iijima K, Ogawa W: Phenotypic differences and similarities of monozygotic twins with maturity-onset diabetes of the young type 5. *J Diabetes Investig*, 2019. (PMID: 30637974)
- ※ § (12) Hayashi T, Yamashita T, Watanabe H, Kami K, Yoshida N, Tabata T, Emoto T, Sasaki N, Mizoguchi T, Irino Y, Toh R, Shinohara M, Okada Y, Ogawa W, Yamada T, Hirata KI: Gut Microbiome and Plasma Microbiome-Related Metabolites in Patients With Decompensated and Compensated Heart Failure. *Circ J*, 2018: 83: 182-192. (PMID: 30487369)
- ※ § (13) Miura H, Sakaguchi K, Okada Y, Otowa-Suematsu N, Yamada T, So A, Komada H, Hirota Y, Kishi M, Takeda A, Tominaga Y, Nakamura T, Kuroki Y, Matsuda T, Iida K, Kajikawa M, Ohara T, Yokota K, Hara K, Tateya S, Tamori Y, Ogawa W: Effects of Insulin Degludec and Insulin Glargine U300 on Day-to-Day Fasting Plasma Glucose Variability in Individuals with Type 1 Diabetes: A Multicenter, Randomized, Crossover Study (Kobe Best Basal Insulin Study 2). *Diabetes Ther*, 2018: 9: 2399-2406. (PMID: 30341665)
- (14) Hirota Y, Matsuda T, Nakajima S, Takabe M, Hashimoto N, Nakamura T, Okada Y, Sakaguchi K, Ogawa W: Effects of exenatide and liraglutide on postchallenge glucose disposal in individuals with normal glucose tolerance. *Endocrine*, 2018. (PMID: 30406884)
- ※ § (15) Yoshida N, Emoto T, Yamashita T, Watanabe H, Hayashi T, Tabata T, Hoshi N, Hatano N, Ozawa G, Sasaki N, Mizoguchi T, Amin HZ, Hirota Y, Ogawa W, Yamada T, Hirata KI: *Bacteroides vulgatus* and *Bacteroides dorei* Reduce Gut Microbial Lipopolysaccharide Production and Inhibit Atherosclerosis. *Circulation*, 2018: 138: 2486-2498. (PMID: 30571343)
- § (16) Yamamoto R, Shima K, Igawa H, Kaikoi Y, Sasagawa Y, Hayashi Y, Inoshita N, Fukuoka H, Takahashi Y, Takamura T: Impact of preoperative pasireotide therapy on invasive octreotide-resistant acromegaly. *Endocr J*, 2018: 65: 1061-1067. (PMID: 30078825)

- § §(17) Yamamoto M, Ben-Shlomo A, Kameda H, Fukuoka H, Deng N, Ding Y, Melmed S: Somatostatin receptor subtype 5 modifies hypothalamic-pituitary-adrenal axis stress function. *JCI Insight*, 2018; 3. (PMID: 30282821)
- ※ §(18) Bando H, Iguchi G, Kanie K, Nishizawa H, Matsumoto R, Fujita Y, Odake Y, Yoshida K, Suda K, Fukuoka H, Tanaka K, Ogawa W, Takahashi Y: Isolated adrenocorticotrophic hormone deficiency as a form of paraneoplastic syndrome. *Pituitary*, 2018; 21: 480-489. (PMID: 30008158)
- §(19) Otowa-Suematsu N, Sakaguchi K, Nakamura T, Hara K, Kishi M, Hashimoto N, Yokota K, Yoshino H, Kuroki Y, Nishiumi T, Sou A, Komada H, Okada Y, Hirota Y, Tamori Y, Ogawa W: Comprehensive Evaluation of Combination Therapy with Basal Insulin and Either Lixisenatide or Vildagliptin in Japanese Patients with Type 2 Diabetes: A Randomized, Open-Label, Parallel-Group, Multicenter Study. *Diabetes Ther*, 2018; 9: 2067-2079. (PMID: 30206903)
- ※ §(20) Sugawara K, Nomura K, Okada Y, Sugano A, Matsumoto M, Takarada T, Takeuchi A, Awano H, Hirota Y, Nishio H, Takaoka Y, Ogawa W: In silico and in vitro analyses of the pathological relevance of the R258H mutation of hepatocyte nuclear factor 4 α identified in maturity-onset diabetes of the young type 1. *J Diabetes Investig*, 2018. (PMID: 30325586)
- ※(21) Matsumoto M, Awano H, Hirota Y, Nagai M, Bo R, Matsuoka A, Hamaguchi T, Takeuchi T, Nakagawa Y, Ogawa W, Iijima K: The prescription rates of glucagon for hypoglycemia by pediatricians and physicians are low in Japan. *Endocrine*, 2018. (PMID: 30367442)
- ※(22) Okada K, Hosooka T, Shinohara M, Ogawa W: Modulation of lipid mediator profile may contribute to amelioration of chronic inflammation in adipose tissue of obese mice by pioglitazone. *Biochem Biophys Res Commun*, 2018; 505: 29-35. (PMID: 30236987)
- §(23) Kanno A, Asahara SI, Kawamura M, Furubayashi A, Tsuchiya S, Suzuki E, Takai T, Koyanagi-Kimura M, Matsuda T, Okada Y, Ogawa W, Kido Y: Early administration of dapagliflozin preserves pancreatic β -cell mass through a legacy effect in a mouse model of type 2 diabetes. *J Diabetes Investig*, 2018. (PMID: 30290061)
- ※ §(24) Suzuki E, Matsuda T, Kawamoto T, Takahashi H, Mieda Y, Matsuura Y, Takai T, Kanno A, Koyanagi-Kimura M, Asahara SI, Inoue H, Ogawa W, Kido Y: Docosahexaenoic Acid Reduces Palmitic Acid-Induced Endoplasmic Reticulum Stress in Pancreatic B Cells. *Kobe J Med Sci*, 2018; 64: E43-E55. (PMID: 30381726)
- ※ § ¶(25) Hamaguchi T, Hirota Y, Takeuchi T, Nakagawa Y, Matsuoka A, Matsumoto M, Awano H, Iijima K, Cha PC, Satake W, Toda T, Ogawa W: Treatment of a case of severe insulin resistance as a result of a PIK3R1 mutation with a sodium-glucose cotransporter 2 inhibitor. *J Diabetes Investig*, 2018; 9: 1224-1227. (PMID: 29476696)

- § (26) Yano H, Sakai M, Matsukawa T, Yagi T, Naganuma T, Mitsushima M, Iida S, Inaba Y, Inoue H, Unoki-Kubota H, Kaburagi Y, Asahara SI, Kido Y, Minami S, Kasuga M, Matsumoto M: PHD3 regulates glucose metabolism by suppressing stress-induced signalling and optimising gluconeogenesis and insulin signalling in hepatocytes. *Sci Rep*, 2018: 8: 14290. (PMID: 30250231)
- § (27) Harada M, Fujihara K, Osawa T, Yamamoto M, Kaneko M, Ishizawa M, Matsubayashi Y, Yamada T, Yamanaka N, Seida H, Kodama S, Ogawa W, Sone H: Association of treatment-achieved HbA1c with incidence of coronary artery disease and severe eye disease in diabetes patients. *Diabetes Metab*, 2018. (PMID: 30213710)
- § (28) Zhang B, Nakata M, Nakae J, Ogawa W, Yada T: Central insulin action induces activation of paraventricular oxytocin neurons to release oxytocin into circulation. *Sci Rep*, 2018: 8: 10415. (PMID: 29991705)
- § (29) Zhang B, Nakata M, Lu M, Nakae J, Okada T, Ogawa W, Yada T: Protective role of AgRP neuron's PDK1 against salt-induced hypertension. *Biochem Biophys Res Commun*, 2018: 500: 910-916. (PMID: 29705701)
- ※ ¶ (30) Matsumoto R, Koga M, Kasayama S, Fukuoka H, Iguchi G, Odake Y, Yoshida K, Bando H, Suda K, Nishizawa H, Takahashi M, Ogawa W, Takahashi Y: Factors correlated with serum insulin-like growth factor-I levels in health check-up subjects. *Growth Horm IGF Res*, 2018: 40: 55-60. (PMID: 29395967)
- § (31) Ohashi K, Fujii M, Uda S, Kubota H, Komada H, Sakaguchi K, Ogawa W, Kuroda S: Increase in hepatic and decrease in peripheral insulin clearance characterize abnormal temporal patterns of serum insulin in diabetic subjects. *NPJ Syst Biol Appl*, 2018: 4: 14. (PMID: 29560274)
- ※(32) Yamamoto H, Yoshida N, Shinke T, Otake H, Kuroda M, Sakaguchi K, Hirota Y, Toba T, Takahashi H, Terashita D, Uzu K, Tahara N, Shinkura Y, Kuroda K, Nagasawa Y, Nagano Y, Tsukiyama Y, Yanaka KI, Emoto T, Sasaki N, Yamashita T, Ogawa W, Hirata KI : Data on impact of monocytes and glucose fluctuation on plaque vulnerability in patients with coronary artery disease. *Data Brief*, 2018: 18: 172-175. (PMID: 29900190)
- § ¶ (33) Takai T, Matsuda T, Matsuura Y, Inoue K, Suzuki E, Kanno A, Kimura-Koyanagi M, Asahara SI, Hatano N, Ogawa W, Kido Y: Casein kinase 2 phosphorylates and stabilizes C/EBP β in pancreatic β cells. *Biochem Biophys Res Commun*, 2018: 497: 451-456. (PMID: 29448105)
- § ¶ (34) Yamamoto H, Yoshida N, Shinke T, Otake H, Kuroda M, Sakaguchi K, Hirota Y, Toba T, Takahashi H, Terashita D, Uzu K, Tahara N, Shinkura Y, Kuroda K, Nagasawa Y, Nagano Y, Tsukiyama Y, Yanaka KI, Emoto T, Sasaki N, Yamashita T, Ogawa W, Hirata KI: Impact of CD14 CD16 monocytes on coronary plaque vulnerability assessed by optical coherence tomography in coronary artery disease patients. *Atherosclerosis*, 2018: 269: 245-251. (PMID: 29407600)

- ※ § ¶ (35) Yoshida K, Fukuoka H, Odake Y, Nakajima S, Tachibana M, Ito J, Hosokawa Y, Yamada T, Miura H, Suematsu N, Matsumoto R, Bando H, Suda K, Nishizawa H, Iguchi G, Ogawa W, Takahashi Y: Multiple Salivary Cortisol Measurements Are a Useful Tool to Optimize Metyrapone Treatment in Patients with Cushing's Syndromes Treatment: Case Presentations. *Front Endocrinol (Lausanne)*, 2018; 8: 375. (PMID: 29375480)
- (36) Matsuoka A, Hirota Y, Urai S, Hamaguchi T, Takeuchi T, Miura H, Suematsu N, So A, Nakamura T, Komada H, Okada Y, Sakaguchi K, Ogawa W: Effect of switching from conventional continuous subcutaneous insulin infusion to sensor augmented pump therapy on glycemic profile in Japanese patients with type 1 diabetes. *Diabetol Int*, 2018; 9: 201-207. (PMID: 30603368)

総 説

- (1) Ogawa W, Hirota Y: Sodium-glucose cotransporter 2 inhibitor-associated diabetic ketoacidosis in patients with type1 diabetes: Metabolic imbalance as an underlying mechanism. *J Diabetes Investig*, 2019. (PMID: 30768861)
- (2) Asahara SI: Neuronatin and glucose-induced stress in pancreatic β -cells. *J Diabetes Investig*, 2018. (PMID: 30565863)
- ※(3) Yamamoto M, Takahashi Y : The Essential Role of SIRT1 in Hypothalamic-Pituitary Axis. *Front Endocrinol (Lausanne)*, 2018; 9: 605. (PMID: 30405528)
- (4) Asahara SI, Ogawa W: SGLT2 inhibitors and protection against pancreatic beta cell failure. *Diabetol Int*, 2018; 10: 1-2. (PMID: 30800558)
- ※(5) Minamii T, Nogami M, Ogawa W: Mechanisms of metformin action: In and out of the gut. *J Diabetes Investig*, 2018; 9: 701-703. (PMID: 29777629)

邦 文

書 籍

分担執筆

- (1) 福岡秀規, 高橋裕: 下垂体前葉機能亢進症. 小川聡 編, 内科学書 第 9 版, 中山書店, 2018
- (2) 福岡秀規, 高橋裕: Cushing 病. 高久史麿 編, 新臨床内科学 第 10 版, 医学書院, 2018

論文

原著

- ※(1) 村前直和, 坂口一彦, 高木泰尚, 大山友梨, 林佳菜恵, 森寛行, 大西輝, 片山義雄, 森健太, 全陽: 「神戸大学的」Clinical Problem-Solving 1 ヶ月続く発熱と腹痛で入院した17歳男性, 日本内科学会雑誌, 2018; 107 巻, 2546-2554 頁 (医中誌 ID: 2019111005)
- (2) 小川渉: 肥満糖尿病の治療戦略の変貌, 国立病院総合医学会講演抄録集 72 回, 2018, 1960 頁 (医中誌 ID: SC28481805)
- ※ § (3) 坂本洋一, 福岡秀規, 野崎高史, 藤田泰功, 蟹江慶太郎, 小武由紀子, 吉田健一, 松本隆作, 坂東弘教, 廣田勇士, 岡田裕子, 井口元三, 小川渉, 高橋裕: 自己免疫性溶血性貧血と偽性副甲状腺機能低下症を合併した一例, 日本内分泌学会雑誌, 2018; 94 巻, 32-34 頁 (医中誌 ID: 2018377956)
- ※(4) 内田絢子, 小槇公大, 小川真人, 坪井康典, 脇田久美子, 山本育子, 高橋路子, 小川渉, 小林成美, 宇佐美眞: 高齢者における大動脈弁狭窄症術式別の栄養評価, 日本病態栄養学会誌, 2018; 21 巻, 385-393 頁 (医中誌 ID: 2018377980)
- (5) 坂口一彦: 「糖尿病診療を変える新技術の発展と応用」 SAP 療法の実践と展望, 日本糖尿病情報学会誌, 2018; 16 巻, 67-73 頁 (医中誌 ID: 2018236859)
- § (6) 福岡秀規, 吉田健一, 小武由紀子, 松本隆作, 坂東弘教, 隅田健太郎, 藤田泰功, 蟹江慶太郎, 井口元三, 山田正三, 小川渉, 高橋裕: 下垂体-副腎の分子生物学 Long noncoding RNA、CRNDE は ACTH 産生下垂体腺腫の増殖、浸潤性に関連する, ACTH RELATED PEPTIDES, 2018; 29 巻, 42-43 頁 (医中誌 ID: 2019094011)

総説

- (1) 廣田勇士: FORUM 薬剤 1 型糖尿病の治療 インスリンポンプ療法(第1回), プラクティス, 2019; 36 巻, 64-66 頁 (医中誌 ID: 2019140419)
- (2) 森田靖子, 小川渉: 【肥満症の病態と治療の最前線】 肥満症の病態 肥満症とサルコペニア, 最新医学, 2019; 74 巻, 67-74 頁 (医中誌 ID: T118170008)
- (3) 廣田勇士: 【スペシャリスト直伝!その気にさせる糖尿病療養指導のコツ】 《1 型糖尿病と共に生きる》 インスリンポンプを用いた療養指導のコツ, Modern Physician, 2019; 39 巻, 101-104 頁 (医中誌 ID: 2019097708)

- ※(4) 西本祐希, 田守義和, 小川渉: 【糖尿病とがん】 糖尿病における発がんリスク上昇のメカニズム, 医薬ジャーナル, 2019; 55 巻, 71-76 頁 (医中誌 ID: 2019085019)
- (5) 廣田勇士: 【糖尿病最新医療の進化と展望】 Flash Glucose Monitoring について, 糖尿病, 2018; 61 巻, 809-811 頁 (医中誌 ID: 2019124895)
- (6) 小川渉: 【ビッグアナイド薬(メトホルミン)Update】 メトホルミンの作用メカニズム 消化管外作用と消化管内作用, 糖尿病の最新治療, 2018; 10 巻, 12-17 頁 (医中誌 ID: 2019081143)
- (7) 井口元三, 坂東弘教, 高橋裕: 【内分泌症候群(第3版)-その他の内分泌疾患を含めて-】 視床下部・下垂体 その他 抗 PIT-1 抗体症候群, 日本臨床, 2018, 234-238 頁 (医中誌 ID: 2019033804)
- ※(8) 田守義和, 小川渉: 【糖尿病とがんを解きほぐす-臨床・基礎・疫学が織りなす両者の関係-】 糖尿病とがんの接点 肥満とインスリン抵抗性, プラクティス, 2018; 35 巻, 516-521 頁 (医中誌 ID: 2018388539)
- (9) 福岡秀規: 【内分泌症候群(第3版)-その他の内分泌疾患を含めて-】 視床下部・下垂体 下垂体ホルモン単独欠損症および複合欠損症 先天性 GH・TSH・PRL・Gn 複合欠損症(LHX3 異常症), 日本臨床, 2018, 96-98 頁 (医中誌 ID: 2019033773)
- (10) 細川友誠, 小川渉: メトホルミン作用の分子機序, Diabetes Journal: 糖尿病と代謝, 2018; 46 巻, 54-60 頁 (医中誌 ID: 2018309754)
- (11) 小川渉: 【超高齢社会に挑む骨格筋のメディカルサイエンス 筋疾患から代謝・全身性制御へと広がる筋研究を、健康寿命の延伸につなげる】 (第1章)骨格筋の代謝の調節機構 糖代謝制御における骨格筋の役割, 実験医学, 2018; 36 巻, 1124-1129 頁 (医中誌 ID: 2018248931)
- (12) 高橋裕, 坂東弘教, 井口元三: 【自己免疫の関与する内分泌代謝疾患の最前線】 下垂体機能低下症を呈する新たな疾患概念 抗 PIT-1 抗体症候群, 最新医学, 2018; 73 巻, 627-632 頁 (医中誌 ID: 2018307883)
- (13) 井口元三, 坂東弘教, 高橋裕: 自己免疫性下垂体疾患における抗 PIT-1 抗体症候群の位置付けと病態, 内分泌・糖尿病・代謝内科, 2018; 46 巻, 200-205 頁 (医中誌 ID: 2018161271)
- (14) 廣田勇士: 【次世代の血糖モニタリング】 FreeStyle リブレ Pro の可能性, 糖尿病の最新治療, 2018; 9 巻, 61-67 頁 (医中誌 ID: 2018144862)
- (15) 廣田勇士: セルフケアサポーター インスリンポンプや CGM を生かすセルフケアサポート, DxM: Diet Exercise Medicine, 2018; 19 巻, 12-13 頁 (医中誌 ID: 2018138681)

- (16) 廣田勇士: 【新しい血糖モニタリングが糖尿病診療に与える衝撃】 血糖モニタリングの今後の展望 artificial pancreas や非侵襲血糖測定器などを含めて, 臨床化学, 2018; 47巻, 28-33 頁 (医中誌 ID: 2018125327)

総合内科学 Section of General Internal Medicine

英 文

論 文

原 著

- § (1) Hironaka JY, Kitahama S, Sato H, Inoue M, Takahashi T, Tamori Y: Sleeve Gastrectomy Induced Remission of Slowly Progressive Type 1 Diabetes in a Morbidly Obese Japanese Patient. *Intern Med*, 2019; 58: 675-678. (PMID: 30333397)
- ※(2) Shinkawa E, Washio K, Tatsuoka S, Fukunaga A, Sakaguchi K, Nishigori C: A case of contact dermatitis syndrome due to isobornyl acrylate in FreeStyle Libre: the usefulness of film-forming agents. *Contact Dermatitis*, 2019. (PMID: 30729560)
- (3) Nishimura M, Goda N, Hatazawa K, Sakaguchi K: Delayed diagnosis of postcardiac injury syndrome. *BMJ Case Rep*, 2019; 12. (PMID: 30824470)
- ※ § (4) Miura H, Sakaguchi K, Okada Y, Yamada T, Otowa N, Sou A, Komada H, Hirota Y, Ohara T, Kuroki Y, Hara K, Matsuda T, Kishi M, Takeda A, Yokota K, Tamori Y, Ogawa W: Effects of ipragliflozin on glycemic control, appetite and its related hormones: a prospective, multicenter, open-label study (SOAR-KOBE Study). *J Diabetes Investig*, 2019. (PMID: 30688412)
- ※ § (5) Miura H, Sakaguchi K, Okada Y, Otowa-Suematsu N, Yamada T, So A, Komada H, Hirota Y, Kishi M, Takeda A, Tominaga Y, Nakamura T, Kuroki Y, Matsuda T, Iida K, Kajikawa M, Ohara T, Yokota K, Hara K, Tateya S, Tamori Y, Ogawa W: Effects of Insulin Degludec and Insulin Glargine U300 on Day-to-Day Fasting Plasma Glucose Variability in Individuals with Type 1 Diabetes: A Multicenter, Randomized, Crossover Study (Kobe Best Basal Insulin Study 2). *Diabetes Ther*, 2018; 9: 2399-2406. (PMID: 30341665)
- (6) Hirota Y, Matsuda T, Nakajima S, Takabe M, Hashimoto N, Nakamura T, Okada Y, Sakaguchi K, Ogawa W: Effects of exenatide and liraglutide on postchallenge glucose disposal in individuals with normal glucose tolerance. *Endocrine*, 2018. (PMID: 30406884)

- § (7) Otowa-Suematsu N, Sakaguchi K, Nakamura T, Hara K, Kishi M, Hashimoto N, Yokota K, Yoshino H, Kuroki Y, Nishiumi T, Sou A, Komada H, Okada Y, Hirota Y, Tamori Y, Ogawa W: Comprehensive Evaluation of Combination Therapy with Basal Insulin and Either Lixisenatide or Vildagliptin in Japanese Patients with Type 2 Diabetes: A Randomized, Open-Label, Parallel-Group, Multicenter Study. *Diabetes Ther*, 2018; 9: 2067-2079. (PMID: 30206903)
- § (8) Ohashi K, Fujii M, Uda S, Kubota H, Komada H, Sakaguchi K, Ogawa W, Kuroda S: Increase in hepatic and decrease in peripheral insulin clearance characterize abnormal temporal patterns of serum insulin in diabetic subjects. *NPJ Syst Biol Appl*, 2018; 4: 14. (PMID: 29560274)
- (9) Matsuoka A, Hirota Y, Urai S, Hamaguchi T, Takeuchi T, Miura H, Suematsu N, So A, Nakamura T, Komada H, Okada Y, Sakaguchi K, Ogawa W: Effect of switching from conventional continuous subcutaneous insulin infusion to sensor augmented pump therapy on glycemic profile in Japanese patients with type 1 diabetes. *Diabetol Int*, 2018; 9: 201-207. (PMID: 30603368)
- § (10) Yamamoto J, Ijiri Y, Ikarugi H, Otsui K, Inoue N, Sakariassen KS: Prevention of thrombotic disorders by antithrombotic diet and exercise: evidence by using global thrombosis tests. *Future Sci OA*, 2018; 4: FSO285. (PMID: 29682320)

邦 文

書 籍

分担執筆

- § (1) 森 健太, 乙井 一典, 平田 健一: 高 TG 血症の管理と治療 3. 治療薬剤 2) 多価不飽和脂肪酸. 倉林正彦 編, 最新醫學 診断と治療の ABC 138 高 TG 血症, 最新醫學別冊, 2018: 133-142 頁

論 文

原 著

- ※(1) 村前直和, 坂口一彦, 高木泰尚, 大山友梨, 林佳菜恵, 森寛行, 大西輝, 片山義雄, 森健太, 全陽: 「神戸大学的」Clinical Problem-Solving 1 ヶ月続く発熱と腹痛で入院した 17 歳男性, 日本内科学会雑誌, 2018; 107 巻, 2546-2554 頁 (医中誌 ID: 2019111005)
- (2) 坂口一彦: 「糖尿病診療を変える新技術の発展と応用」 SAP 療法の実践と展望, 日本糖尿病情報学会誌, 2018; 16 巻, 67-73 頁 (医中誌 ID: 2018236859)

総 説

- ※(1) 西本祐希, 田守義和, 小川渉: 【糖尿病とがん】 糖尿病における発がんリスク上昇のメカニズム, 医薬ジャーナル, 2019; 55 巻, 71-76 頁 (医中誌 ID: 2019085019)
- ※(2) 田守義和, 小川渉: 【糖尿病とがんを解きほぐす-臨床・基礎・疫学が織りなす両者の関係-】 糖尿病とがんの接点 肥満とインスリン抵抗性, プラクティス, 2018; 35 巻, 516-521 頁 (医中誌 ID: 2018388539)

免疫内科学 Section of Rheumatology and Clinical Immunology

英 文

論 文

原 著

- ※(1) Onishi A, Tanaka Y, Morinobu A: Spontaneous remission in large-vessel vasculitis: Takayasu arteritis and paraneoplastic disorder associated with thymic carcinoma. *Scand J Rheumatol*, 2019; 48: 79-81. (PMID: 29974801)
- ※ § (2) Yamasaki G, Okano M, Nakayama K, Jimbo N, Sendo S, Tamada N, Misaki K, Shinkura Y, Yanaka K, Tanaka H, Akashi K, Morinobu A, Yokozaki H, Emoto N, Hirata KI: Acute Pulmonary Hypertension Crisis after Adalimumab Reduction in Rheumatoid Vasculitis. *Intern Med*, 2019; 58: 593-601. (PMID: 30773522)
- § (3) Kataoka Y, Luo Y, Chaimani A, Onishi A, Kimachi M, Tsujimoto Y, Murad MH, Li T, Cipriani A, Furukawa TA: Cumulative network-meta-analyses, practice guidelines and actual prescriptions of drug treatments for postmenopausal osteoporosis: a study protocol for cumulative network meta-analyses and meta-epidemiological study. *BMJ Open*, 2018; 8: e023218. (PMID: 30518583)
- (4) Shirai T, Okano T, Morinobu A: Rupture of Multiple Hepatic Artery Microaneurysms in Microscopic Polyangiitis. *J Rheumatol*, 2018; 45: 1705. (PMID: 30504480)
- ※(5) Nishida M, Saegusa J, Tanaka S, Morinobu A: S100A12 facilitates osteoclast differentiation from human monocytes. *PLoS One*, 2018; 13: e0204140. (PMID: 30235276)

- § (6) Hashimoto M, Furu M, Yamamoto W, Fujimura T, Hara R, Katayama M, Onishi A, Akashi K, Yoshida S, Nagai K, Son Y, Amuro H, Hirano T, Ebina K, Uozumi R, Ito H, Tanaka M, Ohmura K, Fujii T, Mimori T: Factors associated with the achievement of biological disease-modifying antirheumatic drug-free remission in rheumatoid arthritis: the ANSWER cohort study. *Arthritis Res Ther*, 2018; 20: 165. (PMID: 30075810)
- ※(7) Shirai T, Onishi A, Waki D, Saegusa J, Morinobu A: Successful treatment with tacrolimus in TAFRO syndrome: two case reports and literature review. *Medicine (Baltimore)*, 2018; 97: e11045. (PMID: 29879072)
- ※ § (8) Matsumoto K, Onishi A, Yamada H, Kusunose K, Suto M, Hatani Y, Matsuzoe H, Tatsumi M, Tanaka H, Hirata KI: Noninvasive Assessment of Preload Reserve Enhances Risk Stratification of Patients With Heart Failure With Reduced Ejection Fraction. *Circ Cardiovasc Imaging*, 2018; 11: e007160. (PMID: 29748312)
- § (9) Ebina K, Hashimoto M, Yamamoto W, Onishi A, Kabata D, Hirano T, Hara R, Katayama M, Yoshida S, Nagai K, Son Y, Amuro H, Akashi K, Fujimura T, Hirao M, Yamamoto K, Shintani A, Kumanogoh A, Yoshikawa H : Drug retention and discontinuation reasons between seven biologics in patients with rheumatoid arthritis -The ANSWER cohort study. *PLoS One*, 2018; 13: e0194130. (PMID: 29543846)
- ※ ¶ (10) Onishi A, Otsuka Y, Morita N, Morinobu A: Focal myositis diffusely involving multiple masticatory muscles. *Scand J Rheumatol*, 2018. (PMID: 29400113)

総 説

- ※(1) Sendo S, Saegusa J, Morinobu A: Myeloid-derived suppressor cells in non-neoplastic inflamed organs. *Inflamm Regen*, 2018; 38. (PMID: 30237829)

邦 文

書 籍

分担執筆

- § (1) 大西輝, 熊谷俊一: 関節リウマチにおけるファーマコジェノミクスによる MTX の反応性、副作用予測. *Precision Medicine*, 2019: 49-53 頁

神経内科学/分子脳科学 Division of Neurology / Molecular Brain Science

英 文

書 籍

共 著

- § (1) Matsumoto R, Kunieda T: Cortico-cortical evoked potential mapping. Lhatoo S, Kahane P, Lüders H eds., *Invasive Studies of the Human Epileptic Brain: Principles and Practice of Invasive Brain Recordings and Stimulation in Epilepsy.*, Oxford University Press, 2018: 431-453.

論 文

原 著

- § (1) Maki T, Matsumoto R, Kohara N, Takahashi R: Images of a case with rippling muscle disease. *Neurol Clin Neurosci*, 2019; 7: 99-100.
- ※ § (2) Sekiya H, Kowa H, Koga H, Takata M, Satake W, Futamura N, Funakawa I, Jinnai K, Takahashi M, Kondo T, Ueno Y, Kanagawa M, Kobayashi K, Toda T: Wide distribution of alpha-synuclein oligomers in multiple system atrophy brain detected by proximity ligation. *Acta Neuropathol*, 2019; 137: 455-466. (PMID: 30721406)
- § (3) Sekiguchi K, Kohara N, Baba M, Komori T, Naito Y, Imai T, Satoh J, Yamaguchi Y, Hamatani T; Ranirestat Group: Aldose reductase inhibitor ranirestat significantly improves nerve conduction velocity in diabetic polyneuropathy: A randomized double-blind placebo-controlled study in Japan. *J Diabetes Investig*, 2019; 10: 466-474. (PMID: 29975462)
- § (4) Inoue T, Inouchi M, Matsuhashi M, Matsumoto R, Hitomi T, Daifu-Kobayashi M, Kobayashi K, Nakatani M, Kanazawa K, Shimotake A, Kikuchi T, Yoshida K, Kunieda T, Miyamoto S, Takahashi R, Ikeda A: Interictal Slow and High-Frequency Oscillations: Is it an Epileptic Slow or Red Slow. *J Clin Neurophysiol*, 2019; 36: 166-170. (PMID: 30589767)

- § (5) Usami K, Korzniewska A, Matsumoto R, Kobayashi K, Hitomi T, Matsubishi M, Kunieda T, Mikuni N, Kikuchi T, Yoshida K, Miyamoto S, Takahashi R, Ikeda A, Crone NE: The neural tides of sleep and consciousness revealed by single-pulse electrical brain stimulation. *Sleep*, 2019. (PMID: 30794319)
- § (6) Chihara N, Madi A, Anderson AC, Kuchroo VK: Going beyond a whack - a - mole game: A systems biology approach to immune tolerance. *Clin Exp Neuroimmunol*, 2019: 10: 5-6.
- § (7) Neshige S, Kobayashi K, Matsubishi M, Shimotake A, Hitomi T, Kikuchi T, Yoshida K, Kunieda T, Matsumoto R, Takahashi R, Miyamoto S, Maruyama H, Ikeda A: A rational, multispectral mapping algorithm for primary motor cortex: A primary step before cortical stimulation. *Epilepsia*, 2019: 60: 547-559. (PMID: 30790267)
- § (8) Lüders H, Vaca GF, Akamatsu N, Amina S, Arzimanoglou A, Baumgartner C, Benbadis SR, Bleasel A, Bermeo-Ovalle A, Bozorgi A, Carreno M, Devereaux M, Francione S, Losarcos NG, Hamer H, Holthausen H, Jamal-Omidi S, Kalamangalam G, Kanner AM, Knake S, Lacuey N, Lhatoo S, Lim SH, Londono LV, Mani J, Matsumoto R, Miller JP, Noachtar S, Palmini A, Park J, Rosenow F, Shahid A, Schuele S, Steinhoff BJ, Akos Szabo C, Tandon N, Terada K, Boas WVE, Widdess-Walsh P, Kahane P: Classification of paroxysmal events and the four-dimensional epilepsy classification system. *Epileptic Disord*, 2019: 21: 1-29. (PMID: 30782582)
- § (9) Kanno A, Enatsu R, Ookawa S, Noshiro S, Ohtaki S, Suzuki K, Suzuki Y, Yokoyama R, Ochi S, Akiyama Y, Mikami T, Nakae T, Kikuchi T, Kunieda T, Miyamoto S, Matsumoto R, Mikuni N: Interhemispheric Asymmetry of Network Connecting Between Frontal and Temporoparietal Cortices: A Corticocortical-Evoked Potential Study. *World Neurosurg*, 2018: 120: e628-e636. (PMID: 30165211)
- § (10) Neshige S, Matsumoto R, Inouchi M, Kobayashi K, Shimotake A, Maruyama H, Takahashi R, Ikeda A: Absence of an Autonomic Sign Assists in the Diagnosis of Extratemporal Lobe Epilepsy Manifesting Generalized Convulsion with Retained Awareness. *Intern Med*, 2018. (PMID: 30568140)
- ※(11) Tanaka H, Yamamoto D, Mizukawa K, Kanamori A, Chihara N, Matsuoka R, Hara S, Hirose T, Sasayama T, Kohmura E: A 39-year-old female with cerebellar tumor and visual disturbance. *Brain Pathol*, 2018: 28: 1027-1028. (PMID: 30536777)
- § (12) Uenaka T, Satake W, Cha PC, Hayakawa H, Baba K, Jiang S, Kobayashi K, Kanagawa M, Okada Y, Mochizuki H, Toda T: In silico drug screening by using genome-wide association study data repurposed dabrafenib, an anti-melanoma drug, for Parkinson's disease. *Hum Mol Genet*, 2018: 27: 3974-3985. (PMID: 30137437)
- § (13) Togo M, Hitomi T, Murai T, Yoshimura H, Matsubishi M, Matsumoto R, Kawamoto M, Kohara N, Takahashi R, Ikeda A: Short "Infraslow" Activity (SISA) With Burst Suppression in Acute Anoxic Encephalopathy: A Rare, Specific Ominous Sign With Acute Posthypoxic Myoclonus or Acute Symptomatic Seizures. *J Clin Neurophysiol*, 2018: 35: 496-503. (PMID: 30387784)

- § (14) Hitomi T, Inouchi M, Takeyama H, Kobayashi K, Sultana S, Inoue T, Nakayama Y, Shimotake A, Matsushashi M, Matsumoto R, Chin K, Takahashi R, Ikeda A: Sleep is associated with reduction of epileptiform discharges in benign adult familial myoclonus epilepsy. *Epilepsy Behav Case Rep*, 2018; 11: 18-21. (PMID: 30591883)
- § (15) Orlandi C, Omori Y, Wang Y, Cao Y, Ueno A, Roux MJ, Condomitti G, de Wit J, Kanagawa M, Furukawa T, Martemyanov KA: Transsynaptic Binding of Orphan Receptor GPR179 to Dystroglycan-Pikachurin Complex Is Essential for the Synaptic Organization of Photoreceptors. *Cell Rep*, 2018; 25: 130-145. (PMID: 30282023)
- § (16) Kobayashi K, Hitomi T, Matsumoto R, Watanabe M, Takahashi R, Ikeda A: Nationwide survey in Japan endorsed diagnostic criteria of benign adult familial myoclonus epilepsy. *Seizure*, 2018; 61: 14-22. (PMID: 30053653)
- § (17) Yoshimura H, Matsumoto R, Ueda H, Ariyoshi K, Ikeda A, Takahashi R, Kohara N: Status epilepticus in the elderly: Comparison with younger adults in a comprehensive community hospital. *Seizure*, 2018; 61: 23-29. (PMID: 30056319)
- § (18) Fumuro T, Matsushashi M, Matsumoto R, Usami K, Shimotake A, Kunieda T, Kikuchi T, Yoshida K, Takahashi R, Miyamoto S, Ikeda A: Do scalp-recorded slow potentials during neuro-feedback training reflect the cortical activity. *Clin Neurophysiol*, 2018; 129: 1884-1890. (PMID: 30005215)
- ※ § ¶ (19) Hamaguchi T, Hirota Y, Takeuchi T, Nakagawa Y, Matsuoka A, Matsumoto M, Awano H, Iijima K, Cha PC, Satake W, Toda T, Ogawa W: Treatment of a case of severe insulin resistance as a result of a PIK3R1 mutation with a sodium-glucose cotransporter 2 inhibitor. *J Diabetes Investig*, 2018; 9: 1224-1227. (PMID: 29476696)
- § (20) Neshige S, Matsushashi M, Kobayashi K, Sakurai T, Shimotake A, Hitomi T, Kikuchi T, Yoshida K, Kunieda T, Matsumoto R, Takahashi R, Miyamoto S, Maruyama H, Matsumoto M, Ikeda A: Multi-component intrinsic brain activities as a safe alternative to cortical stimulation for sensorimotor mapping in neurosurgery. *Clin Neurophysiol*, 2018; 129: 2038-2048. (PMID: 29935961)
- § (21) Imae R, Many H, Tsumoto H, Osumi K, Tanaka T, Mizuno M, Kanagawa M, Kobayashi K, Toda T, Endo T: CDP-glycerol inhibits the synthesis of the functional O-mannosyl glycan of α -dystroglycan. *J Biol Chem*, 2018; 293: 12186-12198. (PMID: 29884773)
- ※ § (22) Sudo A, Chihara N, Takenaka Y, Nakamura T, Ueda T, Sekiguchi K, Toda T: Paraneoplastic NMOSD associated with EG junction adenocarcinoma expressing unprotected AQP4. *Neurol Neuroimmunol Neuroinflamm*, 2018; 5: e482. (PMID: 29998158)

- § (23) Higuchi Y, Okunushi R, Hara T, Hashiguchi A, Yuan J, Yoshimura A, Murayama K, Ohtake A, Ando M, Hiramatsu Y, Ishihara S, Tanabe H, Okamoto Y, Matsuura E, Ueda T, Toda T, Yamashita S, Yamada K, Koide T, Yaguchi H, Mitsui J, Ishiura H, Yoshimura J, Doi K, Morishita S, Sato K, Nakagawa M, Yamaguchi M, Tsuji S, Takashima H: Mutations in COA7 cause spinocerebellar ataxia with axonal neuropathy. *Brain*, 2018; 141: 1622-1636. (PMID: 29718187)
- § § (24) Chihara N, Madi A, Kondo T, Zhang H, Acharya N, Singer M, Nyman J, Marjanovic ND, Kowalczyk MS, Wang C, Kurtulus S, Law T, Etminan Y, Nevin J, Buckley CD, Burkett PR, Buenrostro JD, Rozenblatt-Rosen O, Anderson AC, Regev A, Kuchroo VK: Induction and transcriptional regulation of the co-inhibitory gene module in T cells. *Nature*, 2018; 558: 454-459. (PMID: 29899446)
- § (25) Tsuchiya M, Hara Y, Okuda M, Itoh K, Nishioka R, Shiomi A, Nagao K, Mori M, Mori Y, Ikenouchi J, Suzuki R, Tanaka M, Ohwada T, Aoki J, Kanagawa M, Toda T, Nagata Y, Matsuda R, Takayama Y, Tominaga M, Umeda M: Cell surface flip-flop of phosphatidylserine is critical for PIEZO1-mediated myotube formation. *Nat Commun*, 2018; 9: 2049. (PMID: 29799007)
- ※ § (26) Taniguchi-Ikeda M, Morisada N, Inagaki H, Ouchi Y, Takami Y, Tachikawa M, Satake W, Kobayashi K, Tsuneishi S, Takada S, Yamaguchi H, Nagase H, Nozu K, Okamoto N, Nishio H, Toda T, Morioka I, Wada H, Kurahashi H, Iijima K: Two patients with PNKP mutations presenting with microcephaly, seizure, and oculomotor apraxia. *Clin Genet*, 2018; 93: 931-933. (PMID: 29243230)
- ※ § (27) Sudo A, Kanagawa M, Kondo M, Ito C, Kobayashi K, Endo M, Minami Y, Aiba A, Toda T: Temporal requirement of dystroglycan glycosylation during brain development and rescue of severe cortical dysplasia via gene delivery in the fetal stage. *Hum Mol Genet*, 2018; 27: 1174-1185. (PMID: 29360985)
- § (28) Inaida S, Kanemoto K, Tanaka S, Gouji Y, Oshima T, Matsumoto R, Ikeda A, Kawakami K: Psychogenic non-epileptic seizures in Japan: Trends in prevalence, delay in diagnosis, and frequency of hospital visit. *EPILEPSY AND SEIZURE (JOURNAL OF JAPAN EPILEPSY SOCIETY)*, 2018; 10: 73-86.

総 説

- (1) Kanagawa M: Myo-Glyco disease Biology: Genetic Myopathies Caused by Abnormal Glycan Synthesis and Degradation. *J Neuromuscul Dis*, 2019. (PMID: 30856120)
- ※(2) Nishigori C, Nakano E, Masaki T, Ono R, Takeuchi S, Tsujimoto M, Ueda T: Characteristics of Xeroderma Pigmentosum in Japan: Lessons From Two Clinical Surveys and Measures for Patient Care. *Photochem Photobiol*, 2019; 95: 140-153. (PMID: 30565713)

邦 文

書 籍

単 著

- (1) 松本理器: 筋けいれん. 第10章/14 けいれん性疾患、機能性疾患/1 けいれん. 矢崎義雄 編, 新内科学第10版, 医学書院, 2019
- (2) 松本理器: 半側顔面けいれん. 第10章/14 けいれん性疾患、機能性疾患/1 けいれん. 矢崎義雄 編, 新内科学第10版, 医学書院, 2019
- (3) 松本理器: 強直間代発作. 第10章/14 けいれん性疾患、機能性疾患/2 全般てんかん. 矢崎義雄 編, 新内科学第10版, 医学書院, 2019
- (4) 松本理器: 1. 側頭葉てんかん、前頭葉てんかん. 第10章/14 けいれん性疾患、機能性疾患/3 局在関連性てんかん. 矢崎義雄 編, 新内科学第10版, 医学書院, 2019
- (5) 松本理器: 複雑部分発作 1. 側頭葉てんかん、前頭葉てんかん. 第10章/14 けいれん性疾患、機能性疾患/3 局在関連性てんかん. 矢崎義雄 編, 新内科学第10版, 医学書院, 2019
- (6) 松本理器: 第15章 神経・筋疾患 てんかんの内科治療. 今日の治療指針 2018年版-私はこう治療している, 医学書院, 2018: 949-952 頁

共 著

- §(1) 宇佐美 清英, 菊池 隆幸, 松本 理器: 【見逃してはいけない!間違いやすい抗てんかん薬処方】 外科治療の適応があった! 薬剤抵抗性でありながら外科治療適応が考慮されない(解説/特集). 薬事, (株)じほう, 2019: 67-70 頁
- §(2) 武山博文, 松本理器: 認知症との併存と鑑別のポイント. Geriatric medicine, (株)ライフ・サイエンス, 2018: 225-228 頁
- §(3) 音成秀一郎, 松本理器: 診療力を上げる! 症例問題集. 臨床雑誌「内科」, 南江堂, 2019
- §(4) 梶川駿介, 松本理器. : けいれん. 今日の間診票, 株式会社プレジジョン, 2019
- §(5) 濱口敏和, 松本理器: 薬剤血中濃度 (レベチラセタム、ラモトリギン、トピラマート、ガバペン) . 今日の間診票, 株式会社プレジジョン, 2019

§ (6) 村岡範裕, 松本理器: 薬剤血中濃度 (ゾニサミド) . 今日の問診票, 株式会社プレジジョン, 2019

§ (7) 本多 正幸, 松本理器: 若年ミオクロニーてんかん. 今日の問診票, 株式会社プレジジョン, 2019

分担執筆

§ (1) 吉村元, 松本理器: 各種疾患 機能性疾患 てんかんの新規治療薬(解説). Annual Review 神経 2018, 中外医学社, 2018: 306-316 頁

※ § (2) 関口兼司: エコーと MRI・CT との比較. 神経筋超音波研究会 編, 神経筋疾患の超音波検査実践マニュアル, 南江堂, 2018: 65-69 頁

※ § (3) 野田佳克, 関口兼司: 運動ニューロン疾患 2. 神経筋超音波研究会 編, 神経筋疾患の超音波検査実践マニュアル, 南光堂, 2018: 118-129 頁

※ § (4) 野田佳克, 関口兼司: ミオパチーでの呼吸筋. 神経筋超音波研究会 編, 神経筋疾患の超音波検査実践マニュアル, 南光堂, 2018: 156-157 頁

論文

原著

§ (1) 坂本光弘, 松本理器, 十川純平, 端祐一郎, 武山博文, 小林勝哉, 下竹昭寛, 近藤誉之, 高橋良輔, 池田昭夫: 自己免疫性てんかんにおける診断アルゴリズムの提唱とその有用性の予備的検討, 臨床神経学, 2018; 58 巻, 609-616 頁 (医中誌 ID: 2019105419)

§ (2) 稲田拓, 菊池隆幸, 小林勝哉, 中江卓郎, 西田誠, 高橋由紀, 小林環, 永井靖識, 松本直樹, 下竹昭寛, 山尾幸広, 吉田和道, 國枝武治, 松本理器, 池田昭夫, 宮本享: アンカーボルトを用いた定位的深部電極挿入術(stereotactic EEG insertion)の初期経験 課題の抽出と挿入精度向上の検討, Neurological Surgery, 2018; 46 巻, 917-924 頁 (医中誌 ID: 2019048302)

§ (3) 松本理器, 下竹昭寛, 山尾幸広, 菊池隆幸, 國枝武治: 高次脳機能障害の治療戦略 てんかんの治療戦略 てんかん外科における言語機能温存へ向けた試み, 神経心理学, 2018; 34 巻, 124-134 頁 (医中誌 ID: 2018341896)

§ (4) 谷岡洸介, 人見健文, 佐藤和明, 音成秀一郎, 塚田剛史, 藤井大樹, 井上岳司, 吉村元, 小林勝哉, 下竹昭寛, 松本理器, 高橋良輔, 池田昭夫: てんかん病診連携システムから見えるてんかん診療のニーズ 大学病院てんかん専門外来でのサンプル調査, てんかん研究, 2018; 35 巻, 684-692 頁 (医中誌 ID: 2018138977)

総 説

- (1) 関口兼司: 神経痛性筋萎縮症 神経痛性筋萎縮症の電気生理学的検査所見, 末梢神経, 2018; 29 卷, 178-180 頁 (医中誌 ID: T117120019)
- (2) 徳岡秀紀, 宮脇統子, 関口兼司: 【ニューロパチー-Basics & Updates】 遺伝性ニューロパチー ミトコンドリア病のニューロパチー, *Clinical Neuroscience*, 2018; 36 卷, 1080-1083 頁 (医中誌 ID: 2019008529)
- (3) 関口兼司, 野田佳克, 徳岡秀紀, 荏田典生, 戸田達史: 副腎皮質ホルモン治療が有効であった高ガンマグロブリン血症を伴う多巣性運動ニューロパチーの 1 例, 末梢神経, 2018; 29 卷, 110-115 頁 (医中誌 ID: 2018341602)
- § (4) 金川基, 戸田達史: 【超高齢社会に挑む骨格筋のメディカルサイエンス 筋疾患から代謝・全身性制御へと広がる筋研究を、健康寿命の延伸につなげる】 (第 5 章)骨格筋疾患研究の最前線・展望 リビトールリン酸糖鎖異常型筋ジストロフィーの病態解明と治療法開発, *実験医学*, 2018; 36 卷, 1238-1243 頁 (医中誌 ID: 2018248947)

腫瘍・血液内科学 Division of Oncology/Hematology

英 文

論 文

原 著

- ※ § (1) Saito T, Okamura A, Inoue J, Makiura D, Doi H, Yakushijin K, Matsuoka H, Sakai Y, Ono R: Anemia Is a Novel Predictive Factor for the Onset of Severe Chemotherapy-Induced Peripheral Neuropathy in Lymphoma Patients Receiving Rituximab Plus Cyclophosphamide, Doxorubicin, Vincristine, and Prednisolone Therapy. *Oncol Res*, 2019; 27: 469-474. (PMID: 30126466)
- ※ § (2) Hayashi H, Kurata T, Takiguchi Y, Arai M, Takeda K, Akiyoshi K, Matsumoto K, Onoue T, Mukai H, Matsubara N, Minami H, Toyota M, Onozawa Y, Ono A, Fujita Y, Sakai K, Koh Y, Takeuchi A, Nishio K, Nakagawa K: Randomized Phase II Trial Comparing Site-Specific Treatment Based on Gene Expression Profiling With Carboplatin and Paclitaxel for Patients With Cancer of Unknown Primary Site. *J Clin Oncol*, 2019; 37: 570-579. (PMID: 30653423)

- ※ § (3) Okuni M, Yakushijin K, Uehara K, Ichikawa H, Suto H, Hashimoto A, Tanaka Y, Shinzato I, Sakai R, Mizutani Y, Nagao S, Kurata K, Kakiuchi S, Miyata Y, Inui Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H: Successful Bridging Chemotherapy with Gemcitabine, Carboplatin, and Dexamethasone before Unrelated Stem Cell Transplantation for Hepatosplenic T-cell Lymphoma. *Intern Med*, 2019; 58: 707-712. (PMID: 30449784)
- ※ § (4) Chayahara N, Mukohara T, Tachihara M, Fujishima Y, Fukunaga A, Washio K, Yamamoto M, Nakata K, Kobayashi K, Takenaka K, Toyoda M, Kiyota N, Tobimatsu K, Doi H, Mizuta N, Marugami N, Kawaguchi A, Nishigori C, Nishimura Y, Minami H: Adapalene Gel 0.1% Versus Placebo as Prophylaxis for Anti-Epidermal Growth Factor Receptor-Induced Acne-Like Rash: A Randomized Left-Right Comparative Evaluation (APPEARANCE). *Oncologist*, 2019. (PMID: 30890624)
- § (5) Takahashi S, Kiyota N, Yamazaki T, Chayahara N, Nakano K, Inagaki L, Toda K, Enokida T, Minami H, Imamura Y, Fukuda N, Sasaki T, Suzuki T, Ikezawa H, Dutcus CE, Tahara M: A Phase II study of the safety and efficacy of lenvatinib in patients with advanced thyroid cancer. *Future Oncol*, 2019; 15: 717-726. (PMID: 30638399)
- § (6) Toyoda M, Watanabe K, Amagasaki T, Natsume K, Takeuchi H, Quadt C, Shirao K, Minami H: A phase I study of single-agent BEZ235 special delivery system sachet in Japanese patients with advanced solid tumors. *Cancer Chemother Pharmacol*, 2019; 83: 289-299. (PMID: 30446785)
- ※ § (7) Goto H, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Kono S, Takao S, Mukohara T, Minami H: Adipose-derived stem cells enhance human breast cancer growth and cancer stem cell-like properties through adipisin. *Oncogene*, 2019; 38: 767-779. (PMID: 30177835)
- ※ § (8) Inui Y, Yakushijin K, Okamura A, Tanaka Y, Shinzato I, Nomura T, Ichikawa H, Mizutani Y, Kitao A, Kurata K, Kakiuchi S, Miyata Y, Sanada Y, Kitagawa K, Uryu K, Kawamoto S, Yamamoto K, Matsuoka H, Murayama T, Ito M, Minami H: Human herpesvirus 6 encephalitis in patients administered mycophenolate mofetil as prophylaxis for graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. *Transpl Infect Dis*, 2019; 21: e13024. (PMID: 30414316)
- § (9) Szturz P, Wouters K, Kiyota N, Tahara M, Prabhash K, Noronha V, Adelstein D, Van Gestel D, Vermorken JB: Low-Dose vs. High-Dose Cisplatin: Lessons Learned From 59 Chemoradiotherapy Trials in Head and Neck Cancer. *Front Oncol*, 2019; 9: 86. (PMID: 30847300)
- § (10) Matsuzuka T, Kiyota N, Mizusawa J, Akimoto T, Fujii M, Hasegawa Y, Iwae S, Monden N, Matsuura K, Onozawa Y, Hayashi R, Tahara M: Clinical impact of cachexia in unresectable locally advanced head and neck cancer: supplementary analysis of a phase II trial (JCOG0706-S2). *Jpn J Clin Oncol*, 2019; 49: 37-41. (PMID: 30364985)

- ※(11) Teshima M, Otsuki N, Shinomiya H, Morita N, Furukawa T, Morimoto K, Nakamura T, Hashikawa K, Kiyota N, Sasaki R, Nibu KI: Impact of retropharyngeal lymph node dissection in the surgical treatment of hypopharyngeal cancer. *Head Neck*, 2019. (PMID: 30620443)
- § (12) Zenda S, Ota Y, Kiyota N, Okano S, Fujii M, Kitamura M, Takahashi S, Ueda T, Monden N, Yamanaka T, Tahara M: A Multicenter Phase II Trial of Docetaxel, Cisplatin, and Cetuximab (TPEX) Followed by Cetuximab and Concurrent Radiotherapy for Patients With Local Advanced Squamous Cell Carcinoma of the Head and Neck (CSPOR HN01: ECRIPS Study). *Front Oncol*, 2019; 9: 6. (PMID: 30723701)
- § (13) Singer S, Amdal CD, Hammerlid E, Tomaszewska IM, Castro Silva J, Mehanna H, Santos M, Inhestern J, Brannan C, Yarom N, Fullerton A, Pinto M, Arraras JI, Kiyota N, Bonomo P, Sherman AC, Baumann I, Galalae R, Fernandez Gonzalez L, Nicolatou-Galitis O, Abdel-Hafeez Z, Raber-Durlacher J, Schmalz C, Zotti P, Boehm A, Hofmeister D, Krejovic Trivic S, Loo S, Chie WC, Bjordal K, Brokstad Herlofson B, Gregoire V, Licitra L; EORTC Quality of Life and the EORTC Head and Neck Cancer Groups: International validation of the revised European Organisation for Research and Treatment of Cancer Head and Neck Cancer Module, the EORTC QLQ-HN43: Phase IV. *Head Neck*, 2019. (PMID: 30636188)
- § (14) Hanai N, Asakage T, Kiyota N, Homma A, Hayashi R: Controversies in relation to neck management in N0 early oral tongue cancer. *Jpn J Clin Oncol*, 2019. (PMID: 30668761)
- ※(15) Yamamoto K, Yakushijin K, Ichikawa H, Okamura A, Nagao S, Kakiuchi S, Kurata K, Kawamoto S, Matsui K, Nakamachi Y, Saegusa J, Matsuoka H, Minami H: Coexpression of ETV6/MDS1/EV11 and ETV6/EV11 fusion transcripts in acute myeloid leukemia with t(3;12)(q26.2;p13) and thrombocytosis. *Leuk Lymphoma*, 2018. (PMID: 30526151)
- ※ § (16) Kurata K, Nishimura S, Ichikawa H, Sakai R, Mizutani Y, Takenaka K, Kakiuchi S, Miyata Y, Kitao A, Yakushijin K, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Tokimatsu I, Kamei K, Minami H: Invasive *Scopulariopsis alboflavescens* infection in patient with acute myeloid leukemia. *Int J Hematol*, 2018; 108: 658-664. (PMID: 29987744)
- ※(17) Fukumoto T, Matsuoka H, Kitani M, Sugiyama M, Fukunaga A, Nishigori C: Coexistence of mucosa-associated lymphoid tissue lymphoma and systemic sclerosis showing positive for anticentromere antibody and anti-RNA polymerase III antibody: A case report and published work review. *J Dermatol*, 2018; 45: e337-e339. (PMID: 29797523)
- ※ § (18) Goto H, Kiyota N, Otsuki N, Imamura Y, Chayahara N, Suto H, Nagatani Y, Toyoda M, Mukohara T, Nibu KI, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Successful treatment switch from lenvatinib to sorafenib in a patient with radioactive iodine-refractory differentiated thyroid cancer intolerant to lenvatinib due to severe proteinuria. *Auris Nasus Larynx*, 2018; 45: 1249-1252. (PMID: 29779695)

- ※ § (19) Hyogo Y, Kiyota N, Otsuki N, Goto S, Imamura Y, Chayahara N, Toyoda M, Nibu K, Hyodo T, Hara S, Masuoka H, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Efficacy and safety of nivolumab in combination with ipilimumab in Japanese patients with advanced melanoma: An open-label, single-arm, multicentre phase II study. *Eur J Cancer*, 2018; 105: 114-126. (PMID: 30447539)
- ※(20) Takahashi M, Kosaka N, Wakui E, Iwaki S, Nishii M, Teshima M, Shinomiya H, Morimoto K, Kiyota N, Sasaki R, Usami M, Otsuki N, Nibu KI: Role of intensive nutrition support and prophylactic percutaneous endoscopic gastrostomy during concomitant chemoradiotherapy for oropharyngeal cancer. *Int J Clin Oncol*, 2018; 23: 1023-1028. (PMID: 30121869)
- ※ § (21) Kakiuchi S, Yakushijin K, Sakai R, Kawaguchi K, Higashime A, Kurata K, Ichikawa H, Nagao S, Rikitake J, Kiyota N, Matsuoka H, Minami H: Discontinuation of sorafenib can lead to the emergence of FLT3-ITD-positive acute myeloid leukemia. *J Oncol Pharm Pract*, 2018. (PMID: 30514174)
- § (22) Tanaka K, Hanai N, Eba J, Mizusawa J, Asakage T, Homma A, Kiyota N, Fukuda H, Hayashi R: Randomized phase III study to evaluate the value of omission of prophylactic neck dissection for stage I/II tongue cancer: Japan Clinical Oncology Group study (JCOG1601, RESPOND). *Jpn J Clin Oncol*, 2018; 48: 1105-1108. (PMID: 30346569)
- ※ § (23) Maimaitili Y, Inase A, Miyata Y, Kitao A, Mizutani Y, Kakiuchi S, Shimono Y, Saito Y, Sonoki T, Minami H, Matsuoka H: An mTORC1/2 kinase inhibitor enhances the cytotoxicity of gemtuzumab ozogamicin by activation of lysosomal function. *Leuk Res*, 2018; 74: 68-74. (PMID: 30300823)
- ※ § (24) Hyogo Y, Kiyota N, Otsuki N, Goto S, Imamura Y, Chayahara N, Toyoda M, Nibu KI, Hyodo T, Hara S, Masuoka H, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Thrombotic Microangiopathy with Severe Proteinuria Induced by Lenvatinib for Radioactive Iodine-Refractory Papillary Thyroid Carcinoma. *Case Rep Oncol*, 2018; 11: 735-741. (PMID: 30519176)
- ※(25) Akashi M, Kishimoto M, Kusumoto J, Yakushijin K, Matsuoka H, Komori T: Delayed Socket Healing After Dental Extraction in Patients Undergoing Myelosuppressive Chemotherapy for Hematological Malignancy: Incidence and Risk Factors. *J Oral Maxillofac Surg*, 2018; 76: 2057-2065. (PMID: 29932940)
- § (26) Gillison ML, Blumenschein G Jr, Fayette J, Guigay J, Colevas AD, Licitra L, Harrington KJ, Kasper S, Vokes EE, Even C, Worden F, Saba NF, Iglesias Docampo LC, Haddad R, Rordorf T, Kiyota N, Tahara M, Monga M, Lynch M, Li L, Ferris RL: CheckMate 141: 1-Year Update and Subgroup Analysis of Nivolumab as First-Line Therapy in Patients with Recurrent/Metastatic Head and Neck Cancer. *Oncologist*, 2018; 23: 1079-1082. (PMID: 29866947)

- ※ § (27) Yakushijin K, Ikezoe T, Ohwada C, Kudo K, Okamura H, Goto H, Yabe H, Yasumoto A, Kuwabara H, Fujii S, Kagawa K, Ogata M, Onishi Y, Kohno A, Watamoto K, Uoshima N, Nakamura D, Ota S, Ueda Y, Oyake T, Koike K, Mizuno I, Iida H, Katayama Y, Ago H, Kato K, Okamura A, Kikuta A, Fukuda T: Clinical effects of recombinant thrombomodulin and defibrotide on sinusoidal obstruction syndrome after allogeneic hematopoietic stem cell transplantation. *Bone Marrow Transplant*, 2018. (PMID: 30127466)
- ※ § ¶ (28) Kurata K, Yakushijin K, Mizuno I, Gomyo H, Okamura A, Ichikawa H, Sakai R, Mizutani Y, Kakiuchi S, Miyata Y, Kitao A, Sanada Y, Inui Y, Uryu K, Kawamoto S, Sugimoto T, Yamamoto K, Ito M, Matsuoka H, Murayama T, Minami H: Early lymphocyte recovery predicts clinical outcome after HSCT with mycophenolate mofetil prophylaxis in the Japanese population. *Int J Hematol*, 2018; 108: 58-65. (PMID: 29569120)
- § (29) Wirth LJ, Tahara M, Robinson B, Francis S, Brose MS, Habra MA, Newbold K, Kiyota N, Dutcus CE, Mathias E, Guo M, Sherman SI, Schlumberger M: Treatment-emergent hypertension and efficacy in the phase 3 Study of (E7080) lenvatinib in differentiated cancer of the thyroid (SELECT). *Cancer*, 2018; 124: 2365-2372. (PMID: 29656442)
- ※ (30) Yamamoto K, Yakushijin K, Ichikawa H, Kakiuchi S, Kawamoto S, Matsumoto H, Nakamachi Y, Saegusa J, Matsuoka H, Minami H: Expression of a novel ZMYND11/MBTD1 fusion transcript in CD7 CD56 acute myeloid leukemia with t(10;17)(p15;q21). *Leuk Lymphoma*, 2018; 59: 2706-2710. (PMID: 29911449)
- § (31) Ferris RL, Blumenschein G Jr, Fayette J, Guigay J, Colevas AD, Licitra L, Harrington KJ, Kasper S, Vokes EE, Even C, Worden F, Saba NF, Docampo LCI, Haddad R, Rordorf T, Kiyota N, Tahara M, Lynch M, Jayaprakash V, Li L, Gillison ML: Nivolumab vs investigator's choice in recurrent or metastatic squamous cell carcinoma of the head and neck: 2-year long-term survival update of CheckMate 141 with analyses by tumor PD-L1 expression. *Oral Oncol*, 2018; 81: 45-51. (PMID: 29884413)
- ※ § ¶ (32) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- ※ § (33) Tatara T, Mukohara T, Tanaka R, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Hirai M, Kakeji Y, Minami H: 3D Culture Represents Apoptosis Induced by Trastuzumab Better than 2D Monolayer Culture. *Anticancer Res*, 2018; 38: 2831-2839. (PMID: 29715106)
- ※ § ¶ (34) Kurata K, Yakushijin K, Okamura A, Yamamori M, Ichikawa H, Sakai R, Mizutani Y, Kakiuchi S, Miyata Y, Inui Y, Sanada Y, Kitao A, Kawamoto S, Yamamoto K, Matsuoka H, Murayama T, Minami H: Pharmacokinetics of intravenous mycophenolate mofetil in allogeneic hematopoietic stem cell-transplanted Japanese patients. *Cancer Chemother Pharmacol*, 2018; 81: 839-846. (PMID: 29511796)

- ※ § (35) Nishimura M, Hayashi M, Mizutani Y, Takenaka K, Imamura Y, Chayahara N, Toyoda M, Kiyota N, Mukohara T, Aikawa H, Fujiwara Y, Hamada A, Minami H: Distribution of erlotinib in rash and normal skin in cancer patients receiving erlotinib visualized by matrix assisted laser desorption/ionization mass spectrometry imaging. *Oncotarget*, 2018; 9: 18540-18547. (PMID: 29719624)
- ※(36) Otsuki N, Matsui M, Takahashi M, Sasaki R, Kiyota N, Usami M, Nibu KI: Modified TALK Score for Japanese Patients with Laryngeal and Hypopharyngeal Cancers to Predict the Possibility of Laryngeal Preservation by Concurrent Chemoradiotherapy. *Kobe J Med Sci*, 2018; 63: E113-E122. (PMID: 29955023)
- ※ ¶ (37) Okuni M, Yakushijin K, Sakai Y, Suto H, Ichikawa H, Sakai R, Kakiuchi S, Kurata K, Mizutani Y, Kitao A, Miyata Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H: A Case of Classical Hodgkin Lymphoma with Total Lymph Node Infarction. *J Clin Exp Hematop*, 2018; 58: 24-26. (PMID: 29415974)
- ※ § ¶ (38) Yanagimoto H, Toyokawa H, Sakai D, Wada H, Satoi S, Yamamoto T, Nagano H, Toyoda M, Ajiki T, Satake H, Tsuji A, Miyamoto A, Tsujie M, Takemura S, Yanagihara K, Ioka T: A phase I study for adjuvant chemotherapy of gemcitabine plus S-1 in patients with biliary tract cancer undergoing curative resection without major hepatectomy (KHBO1202). *Cancer Chemother Pharmacol*, 2018; 81: 461-468. (PMID: 29305639)
- § ¶ (39) Kobayashi Y, Munakata W, Ogura M, Uchida T, Taniwaki M, Kobayashi T, Shimada F, Yonemura M, Matsuoka F, Tajima T, Yakushijin K, Minami H: Phase I study of panobinostat and 5-azacitidine in Japanese patients with myelodysplastic syndrome or chronic myelomonocytic leukemia. *Int J Hematol*, 2018; 107: 83-91. (PMID: 28905323)
- ※ § (40) Yoshino T, Arnold D, Taniguchi H, Pentheroudakis G, Yamazaki K, Xu RH, Kim TW, Ismail F, Tan IB, Yeh KH, Grothey A, Zhang S, Ahn JB, Mastura MY, Chong D, Chen LT, Kopetz S, Eguchi-Nakajima T, Ebi H, Ohtsu A, Cervantes A, Muro K, Tabernero J, Minami H, Ciardiello F, Douillard JY: Pan-Asian adapted ESMO consensus guidelines for the management of patients with metastatic colorectal cancer: a JSMO-ESMO initiative endorsed by CSCO, KACO, MOS, SSO and TOS. *Ann Oncol*, 2018; 29: 44-70. (PMID: 29155929)

総 説

- (1) Kiyota N: Three-weekly cisplatin or weekly cisplatin chemoradiotherapy for locally advanced head and neck squamous cell carcinoma—the jury is still out. *Acta Radiol*, 2018; 2.

邦 文

書 籍

単 著

- (1) 南博信: 浸潤性乳癌の薬物療法. エビデンスに基づいた癌化学療法ハンドブック 2018, メディカルレビュー, 2018

共 著

- (1) 宮田吉晴, 南博信: 白血病治療と血管病変。 . 実践 Onco-Cardiology, 中外医学社, 2018: 70-81 頁
- (2) 金原史朗, 南博信: バイオ医薬品の臨床評価 (抗腫瘍抗体医薬品、固形がん) . バイオリジックスの開発と品質・安全性確保, エル・アイ・シー, 2018: 401-408 頁

共同編集

- ※ § (1) 公益社団法人日本臨床腫瘍学会: 頭頸部がん薬物療法ガイドランス. 公益社団法人日本臨床腫瘍学会 編, 頭頸部がん薬物療法ガイドランス, 金原出版株式会社, 2018: 1-104 頁

監 修

- (1) 南博信: 乳がん. エビデンスに基づいた癌化学療法ハンドブック 2018, メディカルレビュー, 2018

分担執筆

- ※ § (1) 清田尚臣: 41 内分泌がん. 日本臨床腫瘍学会 編, 新臨床腫瘍学, 南江堂, 2018: 569-574 頁
- ※ § (2) 今村善宣ら: 頭頸部がん診療ガイドランス第 2 版. 日本臨床腫瘍学会 編, 頭頸部がん診療ガイドランス第 2 版, 金原出版, 2018: 37 頁
- ※ § (3) 薬師神公和: 電解質異常 (高カルシウム血症、低ナトリウム血症) . 新臨床腫瘍学 が ん薬物療法専門医のために, 南江堂, 2018: 692-694 頁

論文

原著

- ※ § (1) 鷺尾健, 福永淳, 茶屋原菜穂子, 向原徹, 豊田昌徳, 立原素子, 山本正嗣, 西村善博, 藤島佳未, 飛松和俊, 土井久容, 水田直美, 丸上菜穂, 川口淳, 錦織千佳子, 南博信: EGFR 阻害薬に伴うざ瘡様発疹へのアダパレンゲル予防投与のプラセボ対照左右ランダム化比較試験(APPEARANCE 試験), 日本皮膚免疫アレルギー学会雑誌, 2018; 2 巻, 178 頁 (医中誌 ID: 2019078454)
- ※ (2) 須藤洋崇, 豊田昌徳, 後藤秀彰, 船越洋平, 山下公大, 鈴木知志, 掛地吉弘, 南博信: 本邦での大腸癌患者におけるマイクロサテライト不安定性検査の有用性についての検討 (Universal screening with microsatellite instability testing in Japanese patients with colorectal cancer)(英語), 日本癌学会総会記事, 2018, 2402 頁 (医中誌 ID: S920482257)
- ※ § (3) 下野洋平, 後藤秀彰, 船越洋平, 豊田昌徳, 渋谷尚樹, 向原徹, 南博信: 脂肪細胞は補体活性化経路を介して腫瘍増殖とがん幹細胞性を促進する (Adipocytes enhance tumor growth and cancer stem cell-like properties through the complement activation pathway)(英語), 日本癌学会総会記事, 2018, 1910 頁 (医中誌 ID: S920481775)
- ※ (4) 渋谷尚樹, 下野洋平, 南博信, 掛地吉弘, 鈴木聡: ヒト乳がん異種移植モデルの微小転移がん幹細胞で発現低下しているマイクロ RNA-25 の解析 (Analyses of miR-25 that was downregulated in micrometastatic cancer stem cells in a human breast cancer xenograft model)(英語), 日本癌学会総会記事, 2018, 664 頁 (医中誌 ID: S920480614)
- ※ (5) 岡本光平, 河野圭志, 藤井秀毅, 清水真央, 神澤真紀, 福田輝雄, 垣内誠司, 南博信, 西慎一: 膀胱内病変が原因で両側水腎症による急性腎障害をきたした多発性骨髄腫の 1 例, 日本透析医学会雑誌, 2018; 51 巻, 517-523 頁 (医中誌 ID: 2019000430)
- (6) 金原史朗, 南博信: 用語解説 Precision Medicine, Cancer Board of the Breast, 2018; 4 巻, 122 頁 (医中誌 ID: 2018387434)
- (7) 南博信: 軟部肉腫の薬物療法 臨床試験から実地診療へ, 日本整形外科学会雑誌, 2018; 92 巻, S1511 頁 (医中誌 ID: 2018372959)
- ※ § (8) 今村善宣, 清田尚臣, 田中薫, 林秀俊, 太田一郎, 平野滋, 岩江信法, 南修司郎, 家根且有, 山崎知子, 長谷善明, 豊田昌徳, 大月直樹, 丹生健一, 南博信: 再発・転移の頭頸部非扁平上皮癌に対するドセタキセル シスプラチン併用療法の第 II 相臨床試験録, 頭頸部癌, 2018; 44 巻, 126 頁 (医中誌 ID: 2018294507)

- (9) 南博信, 清原祥夫, 松原伸晃, 西尾誠人: 【新しい臨床試験のデザイン】 キナーゼ阻害薬か免疫チェックポイント阻害薬か、殺細胞性抗がん薬の生き残る道は?, がん分子標的治療, 2018; 16 巻, 38-45 頁 (医中誌 ID: 2018192128)
- ※(10) 豊田昌徳, 味木徹夫, 今村善宣, 船越洋平, 清田尚臣, 南博信: がんクリニカルシーケンスと遺伝性腫瘍の関係, 日本内科学会雑誌, 2018; 107 巻, 189 頁 (医中誌 ID: 2018158262)
- ※ § (11) 今村善宣, 清田尚臣, 長谷善明, 鈴木千晶, 兵庫寧子, 崔諭司, 力武隼平, 船越洋平, 豊田昌徳, 南博信: 次世代シーケンサーを用いた唾液腺導管癌・腺癌 NOS の新規治療標的遺伝子の同定, 日本内科学会雑誌, 2018; 107 巻, 189 頁 (医中誌 ID: 2018158261)
- ※ § (12) 南博信, 藤原豊, 里内美弥子, 室圭: 【各臓器がんに対する免疫チェックポイント阻害薬】 免疫チェックポイント阻害薬の臨床試験デザイン, がん分子標的治療, 2018; 15 巻, 400-407 頁 (医中誌 ID: 2018109756)

総 説

- (1) 薬師神公和: 【薬物性肝障害:新薬登場で変わる実態】 造血幹細胞移植と SOS/VOD, 消化器・肝臓内科, 2019; 5 巻, 356-364 頁 (医中誌 ID: T401170016)
- (2) 清田尚臣: 頭頸部がんに対する免疫チェックポイント阻害薬, 頭頸部癌, 2018; 44 巻, 336-341 頁 (医中誌 ID: 2019140483)
- (3) 清田尚臣: 口腔癌に対する免疫チェックポイント阻害剤投与の実際と腫瘍内科医との連携 頭頸部がんに対する免疫チェックポイント阻害薬と頭頸部がん診療連携プログラム, 日本口腔腫瘍学会誌, 2018; 30 巻, 144-150 頁 (医中誌 ID: 2019083974)
- (4) 清田尚臣: 【頭頸部がん・甲状腺がん・希少がん】 甲状腺がん BRAF 遺伝子変異陽性甲状腺未分化がんに対する dabrafenib trametinib 併用療法, 腫瘍内科, 2018; 22 巻, 399-403 頁 (医中誌 ID: 2019021163)
- (5) 清田尚臣: 【どこが変わった頭頸部癌診療ガイドライン】 がん薬物療法, 耳鼻咽喉科・頭頸部外科, 2018; 90 巻, 855-860 頁 (医中誌 ID: 2018320606)
- (6) 力武隼平, 清田尚臣: 【ちょっと気になる頭頸部癌化学療法】 術後再発高リスク患者に対する治療の現状とエビデンス, JOHNS, 2018; 34 巻, 983-985 頁 (医中誌 ID: 2018337429)
- (7) 清田尚臣: 頭頸部がんにおける免疫チェックポイント阻害薬の適正使用, 日本耳鼻咽喉科学会会報, 2018; 121 巻, 941-943 頁 (医中誌 ID: 2018355794)

- (8) 清田尚臣: 頭頸部がんにおける免疫チェックポイント阻害薬の適応と実際, 日本耳鼻咽喉科学会会報, 2018; 121 巻, 826-828 頁 (医中誌 ID: 2018314712)
- ※(9) 田中美香, 清田尚臣: 【患者・家族への説明ガイド-正しく伝え,納得を引き出し,判断を促すために】腫瘍のこと (Question 90)最近の抗癌剤はとて高額だそうですが,医療費はいくらくらいですか?, 耳鼻咽喉科・頭頸部外科, 2018; 90 巻, 282-283 頁 (医中誌 ID: 2018235152)
- (10) 鈴木千晶, 清田尚臣: 【各臓器がんに対する免疫チェックポイント阻害薬】 各臓器がんに対する免疫チェックポイント阻害薬の現状について 頭頸部がん, がん分子標的治療, 2018; 15 巻, 379-382 頁 (医中誌 ID: 2018109752)

血液内科学 Division of Hematology

英 文

論 文

原 著

- ※ § (1) Wakahashi S, Kawakami F, Wakahashi K, Minagawa K, Matsuo K, Katayama Y, Yamada H, Matsui T, Sudo T: Transformed Follicular Lymphoma (TFL) Predicts Outcome in Advanced Endometrial Cancer. *Cancer Epidemiol Biomarkers Prev*, 2018; 27: 963-969. (PMID: 29784731)
- ※ § (2) Yoshioka A, Fujiwara S, Kawano H, Nakano H, Taketani S, Matsui T, Katayama Y, Nishigori C: Late-onset Erythropoietic Protoporphyrinemia Associated with Myelodysplastic Syndrome Treated with Azacitidine. *Acta Derm Venereol*, 2018; 98: 275-277. (PMID: 29057424)

邦 文

論 文

総 説

- (1) 片山義雄: Wnt シグナルによる造血幹細胞運命制御, *Clinical Calcium*, 2019; 29 巻, 75-79 頁

【内科系講座 Department of Internal Related】

放射線診断学 Division of Diagnostic Radiology

英 文

論 文

原 著

- ※(1) Maruyama K, Sofue K, Okada T, Koide Y, Ueshima E, Iguchi G, Tani R, Gentsu T, Horinouchi H, Sasaki K, Yamaguchi M, Sugimoto K, Murakami T: Advantages of Intraprocedural Unenhanced CT During Adrenal Venous Sampling to Confirm Accurate Catheterization of the Right Adrenal Vein. *Cardiovasc Intervent Radiol*, 2019; 42: 542-551. (PMID: 30519725)
- ※(2) Gentsu T, Okada T, Yamaguchi M, Horinouchi H, Katayama N, Ueshima E, Koide Y, Sofue K, Gotake Y, Nomura Y, Tanaka H, Okita Y, Sugimoto K, Murakami T: Type II Endoleak After Endovascular Aortic Aneurysm Repair Using the Endurant Stent Graft System for Abdominal Aortic Aneurysm with Occluded Inferior Mesenteric Artery. *Cardiovasc Intervent Radiol*, 2019; 42: 505-512. (PMID: 30515534)
- ※ § (3) Ikeno Y, Koide Y, Matsueda T, Yamanaka K, Inoue T, Ishihara S, Nakayama S, Tanaka H, Sugimoto K, Okita Y: Anatomical variations of aortic arch vessels in Japanese patients with aortic arch disease. *Gen Thorac Cardiovasc Surg*, 2019; 67: 219-226. (PMID: 30178130)
- ※(4) Tani R, Sofue K, Sugimoto K, Katayama N, Hamada MAS, Maruyama K, Horinouchi H, Gentsu T, Sasaki K, Ueshima E, Koide Y, Okada T, Yamaguchi M, Murakami T: The utility of transarterial embolization and computed tomography for life-threatening spontaneous retroperitoneal hemorrhage. *Jpn J Radiol*, 2019. (PMID: 30701406)
- ※(5) Ohara Y, Okada Y, Yamada T, Sugawara K, Kanatani M, Fukuoka H, Hirota Y, Maeda T, Morisada N, Iijima K, Ogawa W: Phenotypic differences and similarities of monozygotic twins with maturity-onset diabetes of the young type 5. *J Diabetes Investig*, 2019. (PMID: 30637974)
- § § (6) Kodama H, Ueshima E, Gao S, Monette S, Paluch LR, Howk K, Erinjeri JP, Solomon SB, Srimathveeravalli G: High power microwave ablation of normal swine lung: impact of duration of energy delivery on adverse event and heat sink effects. *Int J Hyperthermia*, 2018; 34: 1186-1193. (PMID: 29490524)

- § § (7) Kodama H, Ueshima E, Howk K, Lee SW, Erinjeri JP, Solomon SB, Srimathveeravalli G: Temporal evaluation of the microwave ablation zone and comparison of CT and gross sizes during the first month post-ablation in swine lung. *Diagn Interv Imaging*, 2018. (PMID: 30581098)
- § (8) Chamming's F, Ueno Y, Aldis A, Seidler M, Mesurolle B, Omeroglu A, Gallix B, Reinhold C: Enhancement of breast cancer on pre-treatment dynamic contrast-enhanced MRI using computer-aided detection is associated with response to neo-adjuvant chemotherapy. *Diagn Interv Imaging*, 2018; 99: 773-781. (PMID: 30361133)
- ※(9) Ikeno Y, Sasaki K, Matsueda T, Inoue T, Tanaka H, Sugimoto K, Okita Y: Impact of white matter changes on neurologic outcomes of total arch replacement using antegrade cerebral perfusion. *J Thorac Cardiovasc Surg*, 2018. (PMID: 30655067)
- ※ § (10) Ueno YR, Tamada T, Takahashi S, Tanaka U, Sofue K, Kanda T, Nogami M, Ohno Y, Hinata N, Fujisawa M, Murakami T : Computed Diffusion-Weighted Imaging in Prostate Cancer: Basics, Advantages, Cautions, and Future Prospects. *Korean J Radiol*, 2018; 19: 832-837. (PMID: 30174471)
- (11) Wakabayashi Y, Takahashi R, Kanda T, Zeng F, Nogami M, Ishii K, Murakami T: Semi-quantitative dopamine transporter standardized uptake value in comparison with conventional specific binding ratio in [123I] FP-CIT single-photon emission computed tomography (DaTscan). *Neurol Sci*, 2018; 39: 1401-1407. (PMID: 29748936)
- § § (12) Gu Y, Srimathveeravalli G, Cai L, Ueshima E, Maybody M, Yarmohammadi H, Zhu YS, Durack JC, Solomon SB, Coleman JA, Erinjeri JP: Pirfenidone inhibits cryoablation induced local macrophage infiltration along with its associated TGFb1 expression and serum cytokine level in a mouse model. *Cryobiology*, 2018; 82: 106-111. (PMID: 29621494)
- ※(13) Ueshima E, Sugimoto K, Okada T, Katayama N, Koide Y, Sofue K, Morizane M, Tanimura K, Deguchi M, Yamaguchi M: Classification of uterine artery angiographic images: a predictive factor of failure in uterine artery embolization for postpartum hemorrhage. *Jpn J Radiol*, 2018; 36: 394-400. (PMID: 29623551)
- ※(14) Nomura Y, Gotake Y, Okada T, Yamaguchi M, Sugimoto K, Okita Y: Coil Migration to the Duodenum 1 Year Following Embolisation of a Ruptured Giant Common Hepatic Artery Aneurysm. *Eur J Vasc Endovasc Surg*, 2018; 39: 33-36. (PMID: 29988858)
- ※(15) Tanimura K, Morizane M, Deguchi M, Ebina Y, Tanaka U, Ueno Y, Kitajima K, Maeda T, Sugimura K, Yamada H: A novel scoring system for predicting adherent placenta in women with placenta previa. *Placenta*, 2018; 64: 27-33. (PMID: 29626978)

総 説

- (1) Kanda T, Wakabayashi Y, Zeng F, Ueno Y, Sofue K, Maeda T, Nogami M, Murakami T: Imaging findings in radiation therapy complications of the central nervous system. *Jpn J Radiol*, 2018; 36: 519-527. (PMID: 30043344)

邦 文

書 籍

共 訳

- §(1) Daniel B. Nissman: 救急画像ティーチングファイル. Daniel B. Nissman 編, *Emergency and Trauma Radiology*, 医学書院, 2019: 212-250 頁

論 文

総 説

- ※(1) 祖父江慶太郎, 山口雅人, 杉本幸司, 村上卓道: 【救急 IVR 手技詳説 with WEB 動画】手技詳説 非血管 IVR 画像ガイド下穿刺 超音波ガイド下穿刺, *臨床放射線*, 2018; 63 巻, 1582-1585 頁 (医中誌 ID: 2019052329)
- ※ §(2) 山口雅人, 丸山晃司, 杉本幸司, 村上卓道, 森岳樹, 築部卓郎: 【救急 IVR 手技詳説 with WEB 動画】手技詳説 血管 IVR 胸部 胸部大動脈損傷, *臨床放射線*, 2018; 63 巻, 1392-1395 頁 (医中誌 ID: 2019052285)
- ※(3) 岡田卓也, 曾宮雄一郎, 香川清澄, 前林知樹, HamadaM.A.S., 佐々木康二, 元津倫幸, 谷龍一郎, 上嶋英介, 小出裕, 祖父江慶太郎, 山口雅人, 杉本幸司, 村上卓道: 【IVR 後の画像診断】 金属コイルを用いた動脈塞栓術後の画像診断, *IVR: Interventional Radiology*, 2018; 33 巻, 137-143 頁 (医中誌 ID: 2019002922)
- (4) 神田知紀, 大場洋: 【小児の中樞神経画像 update】 先天代謝・神経変性 オルガネラ病以外, *小児科診療*, 2018; 81 巻, 1075-1080 頁 (医中誌 ID: 2018379320)
- ※(5) 池野友基, 佐々木康二, 大山詔子, 幸田陽次郎, 陽川孝樹, 後竹康子, 邊見宗一郎, 中井秀和, 松枝崇, 山中勝弘, 田中裕史, 杉本幸司, 大北裕: 選択的順行性脳灌流を用いた弓部全置換術における大脳白質病変のもたらす影響についての検討, *日本心臓血管外科学会雑誌*, 2018; 47 巻, vii-xii 頁 (医中誌 ID: 2018317148)

- (6) 神田知紀, 若林雄一: 【ここが知りたい耳鼻咽喉科に必要な他科の知識】 画像検査における造影剤の適正使用, ENTONI, 2018, 1-6 頁 (医中誌 ID: 2018336895)
- (7) 神田知紀: ガドリニウム造影剤による副作用の出現頻度と症状は? 腎機能低下例で腎性全身性線維症が生じる。腎機能正常例では副作用の報告はないが、体内にガドリニウムが蓄積している, 日本医事新報, 2018, 58-59 頁 (医中誌 ID: 2018161466)
- (8) 若林雄一, 神田知紀: 【頭部の鑑別診断のポイント】 (第 2 章)T1 強調像高信号 深部灰白質の淡い T1 強調像高信号の鑑別, 画像診断, 2018; 38 巻, s54-s59 頁 (医中誌 ID: 2018189065)

機能・画像診断学 Section of Functional and Diagnostic Imaging Research

英 文

書 籍

分担執筆

- § (1) Ohno Y, Koyama H, Dinkel J: Lung Cancer. Kauczor HU, Wielputz MO eds., MRI of the Lung, Springer, 2018: 293-342.
- § (2) Ohno Y, Takahashi M, Koyama H, Yoshikawa T: Challenges of Using 3 T MR Systems and Whole-Body MRI for Lung Imaging. Kauczor HU, Wielputz MO eds., MRI of the Lung, Springer, 2018: 479-505.

論 文

原 著

- ※ § (1) Seki S, Fujisawa Y, Yui M, Kishida Y, Koyama H, Ohyu S, Sugihara N, Yoshikawa T, Ohno Y: Dynamic Contrast-enhanced Area-detector CT vs Dynamic Contrast-enhanced Perfusion MRI vs FDG-PET/CT: Comparison of Utility for Quantitative Therapeutic Outcome Prediction for NSCLC Patients Undergoing Chemoradiotherapy. Magn Reson Med Sci, 2019. (PMID: 30880291)

- ※ § (2) Ohno Y, Fujisawa Y, Fujii K, Sugihara N, Kishida Y, Seki S, Yoshikawa T: Effects of acquisition method and reconstruction algorithm for CT number measurement on standard-dose CT and reduced-dose CT: a QIBA phantom study. *Jpn J Radiol*, 2019. (PMID: 30805851)
- § (3) Ohno Y, Yui M, Aoyagi K, Kishida Y, Seki S, Koyama H, Yoshikawa T: Whole-Body MRI: Comparison of Its Capability for TNM Staging of Malignant Pleural Mesothelioma With That of Coregistered PET/MRI, Integrated FDG PET/CT, and Conventional Imaging. *AJR Am J Roentgenol*, 2019: 212: 311-319. (PMID: 30512992)
- § (4) Ohno Y, Yui M, Chen Y, Kishida Y, Seki S, Yoshikawa T: Gadolinium-Based Blood Volume Mapping From MRI With Ultrashort TE Versus CT and SPECT for Predicting Postoperative Lung Function in Patients With Non-Small Cell Lung Cancer. *AJR Am J Roentgenol*, 2019: 212: 57-66. (PMID: 30422708)
- ※ § (5) Ueno YR, Tamada T, Takahashi S, Tanaka U, Sofue K, Kanda T, Nogami M, Ohno Y, Hinata N, Fujisawa M, Murakami T : Computed Diffusion-Weighted Imaging in Prostate Cancer: Basics, Advantages, Cautions, and Future Prospects. *Korean J Radiol*, 2018: 19: 832-837. (PMID: 30174471)
- § (6) Fuseya Y, Muro S, Sato S, Tanabe N, Sato A, Tanimura K, Hasegawa K, Uemasu K, Kubo T, Kido A, Fujimoto K, Fushimi Y, Kusahara H, Sakashita N, Ohno Y, Togashi K, Mishima M, Hirai T: Complementary regional heterogeneity information from COPD patients obtained using oxygen-enhanced MRI and chest CT. *PLoS One*, 2018: 13: e0203273. (PMID: 30161221)
- ※(7) Kishida Y, Seki S, Yoshikawa T, Itoh T, Mamiwa Y, Nishimura Y, Ohno Y: Performance Comparison Between 18F-FDG PET/CT Plus Brain MRI and Conventional Staging Plus Brain MRI in Staging of Small Cell Lung Carcinoma. *AJR Am J Roentgenol*, 2018: 211: 185-192. (PMID: 29667886)
- ※ § ¶ (8) Wielputz MO, Lee HY, Koyama H, Yoshikawa T, Seki S, Kishida Y, Sakai Y, Kauczor HU, Sugimura K, Ohno Y: Morphologic Characterization of Pulmonary Nodules With Ultrashort TE MRI at 3T. *AJR Am J Roentgenol*, 2018: 210: 1216-1225. (PMID: 29547055)
- ※ § ¶ (9) Kishida Y, Koyama H, Seki S, Yoshikawa T, Kyotani K, Okuaki T, Sugimura K, Ohno Y: Comparison of fat suppression capability for chest MR imaging with Dixon, SPAIR and STIR techniques at 3 Tesla MR system. *Magn Reson Imaging*, 2018: 47: 89-96. (PMID: 29180099)
- ※ § ¶ (10) Ohno Y, Kishida Y, Seki S, Yui M, Miyazaki M, Koyama H, Yoshikawa T: Amide proton transfer-weighted imaging to differentiate malignant from benign pulmonary lesions: Comparison with diffusion-weighted imaging and FDG-PET/CT. *J Magn Reson Imaging*, 2018: 47: 1013-1021. (PMID: 28799280)

総 説

- § (1) Lee G, Bak SH, Lee HY, Choi JY, Park H, Lee SH, Ohno Y, Nishino M, van Beek EJR, Lee KS: Measurement Variability in Treatment Response Determination for Non-Small Cell Lung Cancer: Improvements Using Radiomics. *J Thorac Imaging*, 2019; 34: 103-115. (PMID: 30664063)
- § (2) Kim H, Goo JM, Ohno Y, Kauczor HU, Hoffman EA, Gee JC, van Beek EJR: Effect of Reconstruction Parameters on the Quantitative Analysis of Chest Computed Tomography. *J Thorac Imaging*, 2019; 34: 92-102. (PMID: 30802233)
- ※ § (3) Ohno Y, Koyama H, Seki S, Kishida Y, Yoshikawa T: Radiation dose reduction techniques for chest CT: Principles and clinical results. *Eur J Radiol*, 2019; 111: 93-103. (PMID: 30691672)
- § (4) Wielputz MO, Triphan SMF, Ohno Y, Jobst BJ, Kauczor HU: Outracing Lung Signal Decay - Potential of Ultrashort Echo Time MRI. *Rofo*, 2018. (PMID: 30257269)
- § (5) Tsuchiya N, van Beek EJ, Ohno Y, Hatabu H, Kauczor HU, Swift A, Vogel-Claussen J, Biederer J, Wild J, Wielputz MO, Schiebler ML: Magnetic resonance angiography for the primary diagnosis of pulmonary embolism: A review from the international workshop for pulmonary functional imaging. *World J Radiol*, 2018; 10: 52-64. (PMID: 29988845)
- § (6) Ciliberto M, Kishida Y, Seki S, Yoshikawa T, Ohno Y: Update of MR Imaging for Evaluation of Lung Cancer. *Radiol Clin North Am*, 2018; 56: 437-469. (PMID: 29622078)

邦 文

論 文

総 説

- ※(1) 大野良治, 岸田雄治, 関紳一郎, 吉川武: 実地医家のための画像診断実践ガイド】胸部腫瘍 縦隔腫瘍と悪性胸膜中皮腫, *Medical Practice*, 2018; 35 巻, 118-125 頁 (医中誌 ID: 2018221761)

放射線腫瘍学 Division on Radiation Oncology

英 文

論 文

原 著

- ※ § (1) Kawaguchi H, Tsujino K, Miki M, Matsumoto Y, Ota Y, Hirokaga K, Takao S, Soejima T, Sasaki R: Patient preference study comparing hypofractionated versus conventionally fractionated whole-breast irradiation after breast-conserving surgery. *Jpn J Clin Oncol*, 2019. (PMID: 30796835)
- ※ § (2) Mori K, Hirase M, Morishige T, Takano E, Sunayama H, Kitayama Y, Inubushi S, Sasaki R, Yashiro M, Takeuchi T: A Pretreatment-Free, Polymer-Based Platform Prepared by Molecular Imprinting and Post-Imprinting Modifications for Sensing Intact Exosomes. *Angew Chem Int Ed Engl*, 2019; 58: 1612-1615. (PMID: 30511366)
- ※(3) Teshima M, Otsuki N, Shinomiya H, Morita N, Furukawa T, Morimoto K, Nakamura T, Hashikawa K, Kiyota N, Sasaki R, Nibu KI: Impact of retropharyngeal lymph node dissection in the surgical treatment of hypopharyngeal cancer. *Head Neck*, 2019. (PMID: 30620443)
- ※ § (4) Kubota H, Soejima T, Sulaiman NS, Sekii S, Matsumoto Y, Ota Y, Tsujino K, Fujita I, Fujimoto T, Morishita M, Ikegaki J, Matsumoto K, Sasaki R: Predicting the survival of patients with bone metastases treated with radiation therapy: a validation study of the Katagiri scoring system. *Radiat Oncol*, 2019; 14: 13. (PMID: 30658673)
- ※(5) Takahashi M, Kosaka N, Wakui E, Iwaki S, Nishii M, Teshima M, Shinomiya H, Morimoto K, Kiyota N, Sasaki R, Usami M, Otsuki N, Nibu KI: Role of intensive nutrition support and prophylactic percutaneous endoscopic gastrostomy during concomitant chemoradiotherapy for oropharyngeal cancer. *Int J Clin Oncol*, 2018; 23: 1023-1028. (PMID: 30121869)
- ※(6) Teraoka S, Kakei Y, Akashi M, Iwata E, Hasegawa T, Miyawaki D, Sasaki R, Komori T: Gold nanoparticles enhance X-ray irradiation-induced apoptosis in head and neck squamous cell carcinoma in vitro. *Biomed Rep*, 2018; 9: 415-420. (PMID: 30345038)

- § (7) Raizulnasuha ABDUL RASHID, Safri ZAINAL ABIDIN, MUHAMMAD AFIQ Khairil Anuar, Takahiro TOMINAGA, Hiroaki AKASAKA, Ryohei SASAKI, Katahira KIE, Khairunisak ABDUL RAZAK, Binh T T PHAM, Brian S HAWKETT, Mary-Ann CARMICHAEL, Moshi GESO, Wan Nordiana RAHMAN: RADIOSENSITIZATION EFFECTS AND ROS GENERATION BY HIGH Z METALLIC NANOPARTICLES ON HUMAN COLON CARCINOMA CELL (HCT116) IRRADIATED UNDER 150 MEV PROTON BEAM. *OPEN NANO*, 2018: 4: 1-8.
- ※ § (8) Sekii S, Tsujino K, Kosaka K, Yamaguchi S, Kubota H, Matsumoto Y, Ota Y, Sasaki R, Soejima T: Inversely designed, 3D-printed personalized template-guided interstitial brachytherapy for vaginal tumors. *J Contemp Brachytherapy*, 2018: 10: 470-477. (PMID: 30479625)
- ※ § (9) Ishihara T, Yamada K, Harada A, Yukiue H, Tanahashi M, Niwa H, Matsui T, Yokomura K, Ejima Y, Sasaki R: Stereotactic body radiotherapy for second primary lung cancer and intra-parenchymal lung metastasis in patients previously treated with surgery: evaluation of indications and predictors of decreased respiratory function. *Acta Oncol*, 2018: 57: 1232-1239. (PMID: 29722594)
- ※ § (10) Sekii S, Ito Y, Harada K, Kitaguchi M, Takahashi K, Inaba K, Murakami N, Igaki H, Sasaki R, Itami J: Intrafraction esophageal motion in patients with clinical T1N0 esophageal cancer. *Rep Pract Oncol Radiother*, 2018: 23: 398-401. (PMID: 30127681)
- ※(11) Kishimoto M, Akashi M, Kakei Y, Kusumoto J, Sakakibara A, Hasegawa T, Furudo S, Sasaki R, Komori T: Ionizing Radiation Enhances Paracellular Permeability Through Alteration of Intercellular Junctions in Cultured Human Lymphatic Endothelial Cells. *Lymphat Res Biol*, 2018: 16: 390-396. (PMID: 29862914)
- ※(12) Iwata E, Hasegawa T, Ueha T, Takeda D, Saito I, Kawamoto T, Akisue T, Sakai Y, Sasaki R, Kuroda R, Komori T: Transcutaneous carbon dioxide enhances the antitumor effect of radiotherapy on oral squamous cell carcinoma. *Oncol Rep*, 2018: 40: 434-442. (PMID: 29767262)
- ※ ¶ (13) Nishikawa R, Yoshida K, Ebina Y, Omoteda M, Miyawaki D, Ishihara T, Ejima Y, Akasaka H, Satoh H, Kyotani K, Takahashi S, Sasaki R: Comparison of dosimetric parameters in the treatment planning of magnetic resonance imaging-based intracavitary image-guided adaptive brachytherapy with and without optimization using the central shielding technique. *J Radiat Res*, 2018: 59: 316-326. (PMID: 29518234)
- ※(14) Avincsal OM, Shinomiya H, Otsuki N, Sasaki R, Nibu KI: Successful Management of Aggressive Fibromatosis of the Neck: A Case Report. *Balkan Med J*, 2018: 35: 278-281. (PMID: 29843498)

- ※(15) Otsuki N, Matsui M, Takahashi M, Sasaki R, Kiyota N, Usami M, Nibu KI: Modified TALK Score for Japanese Patients with Laryngeal and Hypopharyngeal Cancers to Predict the Possibility of Laryngeal Preservation by Concurrent Chemoradiotherapy. *Kobe J Med Sci*, 2018; 63: E113-E122. (PMID: 29955023)
- ※¶(16) Avincsal MO, Shinomiya H, Teshima M, Kubo M, Otsuki N, Kyota N, Sasaki R, Zen Y, Nibu KI: Impact of alcohol dehydrogenase-aldehyde dehydrogenase polymorphism on clinical outcome in patients with hypopharyngeal cancer. *Head Neck*, 2018; 40: 770-777. (PMID: 29286190)
- §(17) Nakamura M, Hashimoto N, Mayahara H, Uezono H, Harada A, Nishikawa R, Matsuo Y, Kawaguchi H, Nishimura H: Additional chemotherapy improved local control and overall survival after stereotactic body radiation therapy for patients with oligo-recurrence. *Radiat Oncol*, 2018; 13: 75. (PMID: 29688858)

邦 文

論 文

総 説

- (1) 宮脇大輔, 大田史江: 【創傷治癒の最前線】放射線皮膚炎のアセスメントとケア, *WOC Nursing*, 2018; 6 巻, 88-95 頁 (医中誌 ID: 2018318671)

小児科学 Division of Pediatrics

英 文

論 文

原 著

- § (1) Hiroshi Yamaguchi, Hiroaki Nagase, Masahiro Nishiyama, Shoichi Tokumoto, Yusuke Ishida, Kazumi Tomioka, Tsukasa Tanaka, Kyoko Fujita, Daisaku Toyoshima, Noriyuki Nishimura, Hiroshi Kurosawa, Kandai Nozu, Azusa Maruyama, Ryojiro Tanaka, Kazumoto Iijima: Nonconvulsive Seizure Detection by Reduced-Lead Electroencephalography in Children with Altered Mental Status in the Emergency Department. *J Pediatr*, 2019; 207: 213-219. (PMID: 30528574)
- § (2) Tanaka T, Nagase H, Yamaguchi H, Ishida Y, Tomioka K, Nishiyama M, Toyoshima D, Maruyama A, Fujita K, Nozu K, Nishimura N, Kurosawa H, Tanaka R, Iijima K: Predicting the outcomes of targeted temperature management for children with seizures and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2019. (PMID: 30929765)
- § (3) Yamaguchi H, Nagase H, Yoshida S, Tokumoto S, Hayashi K, Toyoshima D, Kurosawa H, Tanaka T, Maruyama A, Iijima K: Acute encephalopathy with biphasic seizures and late reduced diffusion accompanied by Takotsubo cardiomyopathy. *Brain Dev*, 2019; 41: 305-309. (PMID: 30327157)
- § (4) Nishiyama M, Nagase H, Tomioka K, Tanaka T, Yamaguchi H, Ishida Y, Toyoshima D, Fujita K, Maruyama A, Sasaki K, Oyazato Y, Nakagawa T, Takami Y, Nozu K, Nishimura N, Nakashima I, Iijima K: Clinical time course of pediatric acute disseminated encephalomyelitis. *Brain Dev*, 2019. (PMID: 30833092)
- ※ § (5) Shohei Ohyama, Ichiro Morioka, Sachiyo Fukushima, Keiji Yamana, Kosuke Nishida, Sota Iwatani, Kazumichi Fujioka, Hisayuki Matsumoto, Takamitsu Imanishi, Yuji Nakamachi, Masashi Deguchi, Kenji Tanimura, Kazumoto Iijima and Hideto Yamada: Efficacy of Valganciclovir Treatment Depends on the Severity of Hearing Dysfunction in Symptomatic Infants with Congenital Cytomegalovirus Infection. *Int J Mol Sci*, 2019; 20. (PMID: 30893926)
- § (6) Matsuo M, Awano H, Nishio H : Can urinary titin be used for predicting Duchenne muscular dystrophy. *Clin Chim Acta*, 2019; 490: 162. (PMID: 30395868)

- § (7) Htun Y, Nakamura S, Nakao Y, Mitsuie T, Nakamura M, Yamato S, Jinnai W, Koyano K, Ohta K, Morimoto A, Wakabayashi T, Sugino M, Fujioka K, Kato I, Kondo S, Yasuda S, Miki T, Ueno M, Kusaka T: Hydrogen ventilation combined with mild hypothermia improves short-term neurological outcomes in a 5-day neonatal hypoxia-ischaemia piglet model. *Sci Rep*, 2019: 9: 4088. (PMID: 30858437)
- § (8) Okamoto T, Nozu K, Iijima K, Ariga T: Germline mosaicism is a pitfall in the diagnosis of "sporadic" X-linked Alport syndrome. *J Nephrol*, 2019: 32: 155-159. (PMID: 30062677)
- § (9) Jiwon M Lee, Kandai Nozu, Dae Eun Choi, Hee Gyung Kang, Il-Soo Ha, Hae Il Cheong : Features of Autosomal Recessive Alport Syndrome: A Systematic Review. *J Clin Med*, 2019: 8. (PMID: 30717457)
- § (10) Inaguma Y, Kaito H, Morisada N, Iijima K, Tanaka R: Renal-hepatic-pancreatic dysplasia-1 diagnosed on comprehensive gene analysis. *Pediatr Int*, 2019. (PMID: 30734414)
- ※ § (11) Nagano C, Nozu K, Yamamura T, Minamikawa S, Fujimura J, Sakakibara N, Nakanishi K, Horinouchi T, Iwafuchi Y, Kusuhara S, Matsumiya W, Yoshikawa N, Iijima K: TGFBI-associated corneal dystrophy and nephropathy: a novel syndrome. *CEN Case Rep*, 2019: 8: 14-17. (PMID: 30088155)
- ※ § (12) Fujioka K, Nishida K, Ashina M, Abe S, Fukushima S, Ikuta T, Ohyama S, Morioka I, Iijima K: DNA methylation of the Rtl1 promoter in the placentas with fetal growth restriction. *Pediatr Neonatol*, 2019. (PMID: 30679037)
- ※ § (13) Abdul Q Rani, Manal A Farea, Kazuhiro Maeta, Tatsuya Kawaguchi, Hiroyuki Awano, Masashi Nagai, Hisahide Nishio, Masafumi Matsuo : Identification of the shortest splice variant of Dp71, together with five known variants, in glioblastoma cells. *Biochem Biophys Res Commun*, 2019: 508: 640-645. (PMID: 30527806)
- ※(14) Fukushima S, Fujioka K, Ashina M, Ohyama S, Ikuta T, Nishida K, Miyauchi H, Okata Y, Bitoh Y, Tanimura K, Deguchi M, Yamada H, Iijima K: Fetal Primary Small Bowel Volvulus Associated with Acute Gastric Dilatation Detected by Ultrasonography. *Kobe J Med Sci*, 2019: 64: E157-E159. (PMID: 30728342)
- § (15) Nishiyama M, Takami Y, Ishida Y, Tomioka K, Tanaka T, Nagase H, Nakagawa T, Tokumoto S, Yamaguchi H, Toyoshima D, Maruyama A, Nozu K, Nishimura N, Iijima K: Lipid and thyroid hormone levels in children with epilepsy treated with levetiracetam or carbamazepine: A prospective observational study. *Epilepsy Behav*, 2019: 90: 15-19. (PMID: 30500483)
- ※(16) Ohara Y, Okada Y, Yamada T, Sugawara K, Kanatani M, Fukuoka H, Hirota Y, Maeda T, Morisada N, Iijima K, Ogawa W: Phenotypic differences and similarities of monozygotic twins with maturity-onset diabetes of the young type 5. *J Diabetes Investig*, 2019. (PMID: 30637974)

- § (17) Sakakibara N, Morisada N, Nozu K, Nagatani K, Ohta T, Shimizu J, Wada T, Shima Y, Yamamura T, Minamikawa S, Fujimura J, Horinouchi T, Nagano C, Shono A, Ye MJ, Nozu Y, Nakanishi K, Iijima K: Clinical spectrum of male patients with OFD1 mutations. *J Hum Genet*, 2019; 64: 3-9. (PMID: 30401917)
- § (18) Miyazaki T, Nagasaka H, Komatsu H, Inui A, Morioka I, Tsukahara H, Kaji S, Hirayama S, Miida T, Kondou H, Ihara K, Yagi M, Kizaki Z, Bessho K, Kodama T, Iijima K, Yorifuji T, Matsuzaki Y, Honda A: Serum Amino Acid Profiling in Citrin-Deficient Children Exhibiting Normal Liver Function During the Apparently Healthy Period. *JIMD Rep*, 2019; 43: 53-61. (PMID: 29654547)
- § (19) Uemura S, Mori T, Nagano C, Takafuji S, Nishimura N, Toki T, Terui K, Ito E, Iijima K: Effective response to azacitidine in a child with a second relapse of myeloid leukemia associated with Down syndrome after bone marrow transplantation. *Pediatr Blood Cancer*, 2018; 65: e27414. (PMID: 30207050)
- § (20) Kamei K, Ishikura K, Sako M, Ito S, Nozu K, Iijima K: Rituximab therapy for refractory steroid-resistant nephrotic syndrome in children. *Pediatr Nephrol*, 2018. (PMID: 30564879)
- § (21) Hashikami K, Asahina M, Nozu K, Iijima K, Nagata M, Takeyama M: Establishment of X-linked Alport syndrome model mice with a Col4a5 R471X mutation. *Biochem Biophys Rep*, 2018; 17: 81-86. (PMID: 30582011)
- ※ § (22) Nakanishi K, Okamoto T, Nozu K, Hara S, Sato Y, Hayashi A, Takahashi T, Nagano C, Sakakibara N, Horinouchi T, Fujimura J, Minamikawa S, Yamamura T, Rossanti R, Nagase H, Kaito H, Ariga T, Iijima K: Pair analysis and custom array CGH can detect a small copy number variation in COQ6 gene. *Clin Exp Nephrol*, 2018. (PMID: 30584653)
- § (23) Ishimori S, Kaito H, Shima Y, Kamioka I, Hamahira K, Nozu K, Nakanishi K, Tanaka R, Yoshikawa N, Iijima K: Clinicopathological characteristics and renal outcomes of childhood-onset lupus nephritis with acute kidney injury: A multicenter study. *Mod Rheumatol*, 2018. (PMID: 30289013)
- § (24) Fujita A, Tsukaguchi H, Koshimizu E, Nakazato H, Itoh K, Kuraoka S, Komohara Y, Shiina M, Nakamura S, Kitajima M, Tsurusaki Y, Miyatake S, Ogata K, Iijima K, Matsumoto N, Miyake N: Homozygous splicing mutation in NUP133 causes Galloway-Mowat syndrome. *Ann Neurol*, 2018; 84: 814-828. (PMID: 30427554)
- § (25) Horinouchi T, Sako M, Nakanishi K, Ishikura K, Ito S, Nakamura H, Oba MS, Nozu K, Iijima K: Study protocol: mycophenolate mofetil as maintenance therapy after rituximab treatment for childhood-onset, complicated, frequently-relapsing nephrotic syndrome or steroid-dependent nephrotic syndrome: a multicenter double-blind, randomized, placebo-controlled trial (JSKDC07). *BMC Nephrol*, 2018; 19: 302. (PMID: 30382824)

- § (26) Minamikawa S, Nozu K, Maeta S, Yamamura T, Nakanishi K, Fujimura J, Horinouchi T, Nagano C, Sakakibara N, Nagase H, Shima H, Noda K, Ninchoji T, Kaito H, Iijima K: The utility of urinary CD80 as a diagnostic marker in patients with renal diseases. *Sci Rep*, 2018: 8: 17322. (PMID: 30470792)
- § (27) Yamaguchi H, Nagase H, Ito Y, Matsunoshita N, Mizutani M, Matsushige T, Ishida Y, Toyoshima D, Kasai M, Kurosawa H, Maruyama A, Iijima K: Acute focal bacterial nephritis characterized by acute encephalopathy with biphasic seizures and late reduced diffusion. *J Infect Chemother*, 2018: 24: 932-935. (PMID: 29752196)
- § (28) Matsuo M, Shirakawa T, Awano H, Nishio H : Receiver operating curve analyses of urinary titin of healthy 3-y-old children may be a noninvasive screening method for Duchenne muscular dystrophy. *Clin Chim Acta*, 2018: 486: 110-114. (PMID: 30053403)
- § (29) Nishiyama M, Nagase H, Tomioka K, Tanaka T, Yamaguchi H, Ishida Y, Toyoshima D, Fujita K, Maruyama A, Kurosawa H, Uetani Y, Nozu K, Taniguchi-Ikeda M, Morioka I, Takada S, Iijima K: Fosphenytoin vs. continuous midazolam for pediatric febrile status epilepticus. *Brain Dev*, 2018: 40: 884-890. (PMID: 30144969)
- § (30) Shima Y, Nakanishi K, Sako M, Saito-Oba M, Hamasaki Y, Hataya H, Honda M, Kamei K, Ishikura K, Ito S, Kaito H, Tanaka R, Nozu K, Nakamura H, Ohashi Y, Iijima K, Yoshikawa N; Japanese Study Group of Kidney Disease in Children (JSKDC): Lisinopril versus lisinopril and losartan for mild childhood IgA nephropathy: a randomized controlled trial (JSKDC01 study). *Pediatr Nephrol*, 2018. (PMID: 30284023)
- § (31) Arima M, Tsukamoto S, Akiyama R, Nishiyama K, Kohno RI, Tachibana T, Hayashida A, Murayama M, Hisatomi T, Nozu K, Iijima K, Ohga S, Sonoda KH: Ocular findings in a case of Pierson syndrome with a novel mutation in laminin s2 gene. *J AAPOS*, 2018: 22: 401-403. (PMID: 30120985)
- (32) Ashina M, Fujioka K, Nishida K, Iijima K: Neonatal vitamin K deficiency in the son of a mother with short bowel syndrome. *Pediatr Int*, 2018: 60: 991-992. (PMID: 30298697)
- ※ § (33) Ikuta T, Mizobuchi M, Katayama Y, Yoshimoto S, Ioroi T, Yamane M, Morisawa T, Takatera A, Ueda M, Shibata A, Maeyama K, Mandai T, Fujioka K, Nishimura N, Iijima K, Morioka I: Evaluation index for asymmetric ventricular size on brain magnetic resonance images in very low birth weight infants. *Brain Dev*, 2018: 40: 753-759. (PMID: 29807844)
- ※ § (34) Sugawara K, Nomura K, Okada Y, Sugano A, Matsumoto M, Takarada T, Takeuchi A, Awano H, Hirota Y, Nishio H, Takaoka Y, Ogawa W: In silico and in vitro analyses of the pathological relevance of the R258H mutation of hepatocyte nuclear factor 4 α identified in maturity-onset diabetes of the young type 1. *J Diabetes Investig*, 2019: 10: 680-684. (PMID: 30325586)
- ※(35) Matsumoto M, Awano H, Hirota Y, Nagai M, Bo R, Matsuoka A, Hamaguchi T, Takeuchi T, Nakagawa Y, Ogawa W, Iijima K: The prescription rates of glucagon for hypoglycemia by pediatricians and physicians are low in Japan. *Endocrine*, 2019: 64: 233-238. (PMID: 30367442)

- ※ § (36) Tsujimae S, Yoshii K, Yamana K, Fujioka K, Iijima K, Morioka I: Hyperbilirubinemia in Term Newborns Needing Phototherapy within 48 Hours after Birth in a Japanese Birth Center. *Kobe J Med Sci*, 2018; 64: E20-E25. (PMID: 30282894)
- ※ § (37) Hamaguchi T, Hirota Y, Takeuchi T, Nakagawa Y, Matsuoka A, Matsumoto M, Awano H, Iijima K, Cha PC, Satake W, Toda T, Ogawa W: Treatment of a case of severe insulin resistance as a result of a PIK3R1 mutation with a sodium-glucose cotransporter 2 inhibitor. *J Diabetes Investig*, 2018; 9: 1224-1227. (PMID: 29476696)
- ※ § ¶ (38) Harahap NIF, Niba ETE, Rochmah AR M, Wijaya YOS, Saito K, Awano H, Morioka I, Iijima K, Lai PS, Matsuo M, Nishio H, Sihonara M : Intron-retained transcripts of the spinal muscular atrophy genes, SMN1 and SMN2. *Brain Dev*, 2018; 40: 670-677. (PMID: 29580671)
- § (39) Hama T, Nakanishi K, Ishikura K, Ito S, Nakamura H, Sako M, Saito-Oba M, Nozu K, Shima Y, Iijima K, Yoshikawa N; Japanese Study Group of Kidney Disease in Children (JSKDC): Study protocol: high-dose mizoribine with prednisolone therapy in short-term relapsing steroid-sensitive nephrotic syndrome to prevent frequent relapse (JSKDC05 trial). *BMC Nephrol*, 2018; 19: 223. (PMID: 30200895)
- § (40) Nakanishi K, Kaito H, Ogi M, Takai D, Fujimura J, Horinouchi T, Yamamura T, Minamikawa S, Ninchoji T, Nozu K, Imadome KI, Iijima K: Three Severe Cases of Viral Infections with Post-Kidney Transplantation Successfully Confirmed by Polymerase Chain Reaction and Flow Cytometry. *Case Rep Nephrol Dial*, 2018; 8: 198-206. (PMID: 30397600)
- § (41) Fujimura J, Nozu K, Yamamura T, Minamikawa S, Nakanishi K, Horinouchi T, Nagano C, Sakakibara N, Nakanishi K, Shima Y, Miyako K, Nozu Y, Morisada N, Nagase H, Ninchoji T, Kaito H, Iijima K: Clinical and Genetic Characteristics in Patients With Gitelman Syndrome. *Kidney Int Rep*, 2018; 4: 119-125. (PMID: 30596175)
- § (42) Koga Y, Baba S, Fukano R, Nakamura K, Soejima T, Maeda N, Sunami S, Ueyama J, Mitsui T, Mori T, Osumi T, Sekimizu M, Ohki K, Tanaka F, Kamei M, Fujita N, Mori T, Saito AM, Kada A, Kobayashi R: The Effect of Interim FDG-PET-guided Response-Adapted Therapy in Pediatric Patients with Hodgkin's Lymphoma (HL-14) : Protocol for a Phase II Study. *Acta Med Okayama*, 2018; 72: 437-440. (PMID: 30140095)
- § (43) Belal H, Nakashima M, Matsumoto H, Yokochi K, Taniguchi-Ikeda M, Aoto K, Amin MB, Maruyama A, Nagase H, Mizuguchi T, Miyatake S, Miyake N, Iijima K, Nonoyama S, Matsumoto N, Saito H: De novo variants in RHOBTB2, an atypical Rho GTPase gene, cause epileptic encephalopathy. *Hum Mutat*, 2018; 39: 1070-1075. (PMID: 29768694)
- § (44) Ashida A, Matsumura H, Sawai T, Fujimaru R, Fujii Y, Shirasu A, Nakakura H, Iijima K: Clinical features in a series of 258 Japanese pediatric patients with thrombotic microangiopathy. *Clin Exp Nephrol*, 2018; 22: 924-930. (PMID: 29352455)

- § (45) Horinouchi T, Nozu K, Yamamura T, Minamikawa S, Omori T, Nakanishi K, Fujimura J, Ashida A, Kitamura M, Kawano M, Shimabukuro W, Kitabayashi C, Imafuku A, Tamagaki K, Kamei K, Okamoto K, Fujinaga S, Oka M, Igarashi T, Miyazono A, Sawanobori E, Fujimaru R, Nakanishi K, Shima Y, Matsuo M, Ye MJ, Nozu Y, Morisada N, Kaito H, Iijima K: Detection of Splicing Abnormalities and Genotype-Phenotype Correlation in X-linked Alport Syndrome. *J Am Soc Nephrol*, 2018; 29: 2244-2254. (PMID: 29959198)
- § (46) Jia X, Horinouchi T, Hitomi Y, Shono A, Khor SS, Omae Y, Kojima K, Kawai Y, Nagasaki M, Kaku Y, Okamoto T, Ohwada Y, Ohta K, Okuda Y, Fujimaru R, Hatae K, Kumagai N, Sawanobori E, Nakazato H, Ohtsuka Y, Nakanishi K, Shima Y, Tanaka R, Ashida A, Kamei K, Ishikura K, Nozu K, Tokunaga K, Iijima K; Research Consortium on Genetics of Childhood Idiopathic Nephrotic Syndrome in Japan: Strong Association of the HLA-DR/DQ Locus with Childhood Steroid-Sensitive Nephrotic Syndrome in the Japanese Population. *J Am Soc Nephrol*, 2018; 29: 2189-2199. (PMID: 30012571)
- § ¶ (47) Tomioka K, Nagase H, Tanaka T, Nishiyama M, Yamaguchi H, Ishida Y, Toyoshima D, Maruyama A, Fujita K, Taniguchi-Ikeda M, Nozu K, Morioka I, Nishimura N, Kurosawa H, Uetani Y, Iijima K: Early risk factors for mortality in children with seizure and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2018; 40: 552-557. (PMID: 29567266)
- § (48) Harada R, Ishikura K, Shinozuka S, Mikami N, Hamada R, Hataya H, Morikawa Y, Omori T, Takahashi H, Hamasaki Y, Kaneko T, Iijima K, Honda M: Ensuring safe drug administration to pediatric patients with renal dysfunction: a multicenter study. *Clin Exp Nephrol*, 2018; 22: 938-946. (PMID: 29411162)
- § (49) Matsunoshita N, Nozu K, Yoshikane M, Kawaguchi A, Fujita N, Morisada N, Ishimori S, Yamamura T, Minamikawa S, Horinouchi T, Nakanishi K, Fujimura J, Ninchoji T, Morioka I, Nagase H, Taniguchi-Ikeda M, Kaito H, Iijima K: Congenital chloride diarrhea needs to be distinguished from Bartter and Gitelman syndrome. *J Hum Genet*, 2018; 63: 887-892. (PMID: 29849040)
- ※ § ¶ (50) Watanabe S, Aizawa T, Tsukaguchi H, Tsugawa K, Tsuruga K, Shono A, Nozu K, Iijima K, Joh K, Tanaka H: Long-term clinicopathologic observation in a case of steroid-resistant nephrotic syndrome caused by a novel Crumbs homolog 2 mutation. *Nephrology (Carlton)*, 2018; 23: 697-702. (PMID: 29473663)
- ※ § (51) Ashina M, Fujioka K, Totsu S, Shoji H, Miyazawa T, Wada K, Iijima K, Morioka I: Feeding interval and use of donor breast milk for very low birthweight infants: A nationwide survey in Japan. *Pediatr Neonatol*, 2018. (PMID: 30122363)
- § (52) Hirayama S, Nagasaka H, Honda A, Komatsu H, Kodama T, Inui A, Morioka I, Kaji S, Ueno T, Ihara K, Yagi M, Kizaki Z, Bessho K, Kondou H, Yorifuji T, Tsukahara H, Iijima K, Miida T: Cholesterol Metabolism Is Enhanced in the Liver and Brain of Children With Citrin Deficiency. *J Clin Endocrinol Metab*, 2018; 103: 2488-2497. (PMID: 29659898)

- § (53) Shima Y, Nakanishi K, Kaku Y, Ishikura K, Hataya H, Matsuyama T, Honda M, Sako M, Nozu K, Tanaka R, Iijima K, Yoshikawa N; Japanese Pediatric IgA Nephropathy Treatment Study Group: Combination therapy with or without warfarin and dipyridamole for severe childhood IgA nephropathy: an RCT. *Pediatr Nephrol*, 2018. (PMID: 29987456)
- § (54) Horike K, Takeda A, Tsujita M, Goto N, Watarai Y, Uchida K, Katayama A, Nishihira M, Shimizu A, Nozu K, Morozumi K: Two novel APOA1 gene mutations in a Japanese renal transplant recipient with recurrent apolipoprotein A-I related amyloidosis. *Nephrology (Carlton)*, 2018; 23: 17-21. (PMID: 29968409)
- § (55) Awano H, Itho C, Takeshima T, Lee T, Matsumoto M, Kida A, Kaise T, Suzuki T, Matsuo M: Ambulatory capacity in Japanese patients with Duchenne muscular dystrophy. *Brain Dev*, 2018; 40: 465-472. (PMID: 29551259)
- § ¶ (56) Yamamura T, Nozu K, Ueda H, Fujimaru R, Hisatomi R, Yoshida Y, Kato H, Nangaku M, Miyata T, Sawai T, Minamikawa S, Kaito H, Matsuo M, Iijima K: Functional splicing analysis in an infantile case of atypical hemolytic uremic syndrome caused by digenic mutations in C3 and MCP genes. *J Hum Genet*, 2018; 63: 755-759. (PMID: 29556035)
- § ¶ (57) Nishiyama M, Morioka I, Taniguchi-Ikeda M, Mori T, Tomioka K, Nakanishi K, Fujimura J, Nishimura N, Nozu K, Nagase H, Ishibashi K, Ishida A, Iijima K: Clinical features predicting group A streptococcal pharyngitis in a Japanese paediatric primary emergency medical centre. *J Int Med Res*, 2018; 46: 1791-1800. (PMID: 29517940)
- § ¶ (58) Unzaki A, Morisada N, Nozu K, Ye Ming Juan, Ito S, Matsunaga T, Ishikura K, Ina S, Nagatani K, Okamoto T, Inaba Y, Ito N, Igarashi T, Kanda S, Ito K, Omune K, Iwaki T, Ueno K, Yahata M, Ohtsuka Y, Nishi E, Takahashi N, Ishikawa T, Goto S, Okamoto N, Iijima K: Clinically diverse phenotypes and genotypes of patients with branchio-oto-renal syndrome. *J Hum Genet*, 2018; 63: 647-656. (PMID: 29500469)
- ※ § ¶ (59) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- § (60) Kashtan CE, Ding J, Garosi G, Heidet L, Massella L, Nakanishi K, Nozu K, Renieri A, Rheault M, Wang F, Gross O: Alport syndrome: a unified classification of genetic disorders of collagen IV α 345: a position paper of the Alport Syndrome Classification Working Group. *Kidney Int*, 2018; 93: 1045-1051. (PMID: 29551517)

- § (61) Uemura S, Nishimura N, Hasegawa D, Shono A, Sakaguchi K, Matsumoto H, Nakamachi Y, Saegusa J, Yokoi T, Tahara T, Tamura A, Yamamoto N, Saito A, Kozaki A, Kishimoto K, Ishida T, Nino N, Takafuji S, Mori T, Iijima K, Kosaka Y: ETV6-ABL1 fusion combined with monosomy 7 in childhood B-precursor acute lymphoblastic leukemia. *Int J Hematol*, 2018: 107: 604-609. (PMID: 29177615)
- § (62) Kawaguchi T, Niba ETE, Rani AQM, Onishi Y, Koizumi M, Awano H, Matsumoto M, Nagai M, Yoshida S, Sakakibara S, Maeda N, Sato O, Nishio H, Matsuo M : Detection of Dystrophin Dp71 in Human Skeletal Muscle Using an Automated Capillary Western Assay System. *Int J Mol Sci*, 2018: 19. (PMID: 29789502)
- § (63) Ashraf S, Kudo H, Rao J, Kikuchi A, Widmeier E, Lawson JA, Tan W, Hermle T, Warejko JK, Shril S, Airik M, Jobst-Schwan T, Lovric S, Braun DA, Gee HY, Schapiro D, Majmundar AJ, Sadowski CE, Pabst WL, Daga A, van der Ven AT, Schmidt JM, Low BC, Gupta AB, Tripathi BK, Wong J, Campbell K, Metcalfe K, Schanze D, Niihori T, Kaito H, Nozu K, Tsukaguchi H, Tanaka R, Hamahira K, Kobayashi Y, Takizawa T, Funayama R, Nakayama K, Aoki Y, Kumagai N, Iijima K, Fehrenbach H, Kari JA, El Desoky S, Jalalah S, Bogdanovic R, Stajić N, Zappel H, Rakhmetova A, Wassmer SR, Jungraithmayr T, Strehlau J, Kumar AS, Bagga A, Soliman NA, Mane SM, Kaufman L, Lowy DR, Jairajpuri MA, Lifton RP, Pei Y, Zenker M, Kure S, Hildebrandt F: Mutations in six nephrosis genes delineate a pathogenic pathway amenable to treatment. *Nat Commun*, 2018: 9: 1960. (PMID: 29773874)
- (64) Yamana K, Iwatani S, Fujioka K, Iijima K, Morioka I: Hepatitis B vaccine: Immunogenicity in an extremely low-birthweight infant. *Pediatr Int*, 2018: 60: 489-490. (PMID: 29878632)
- § (65) Maeyama K, Tomioka K, Nagase H, Yoshioka M, Takagi Y, Kato T, Mizobuchi M, Kitayama S, Takada S, Nagai M, Sakakibara N, Nishiyama M, Taniguchi-Ikeda M, Morioka I, Iijima K, Nishimura N: Congenital Cytomegalovirus Infection in Children with Autism Spectrum Disorder: Systematic Review and Meta-Analysis. *J Autism Dev Disord*, 2018: 48: 1483-1491. (PMID: 29185167)
- ※(66) Ikuta T, Fujioka K, Sato Y, Ashina M, Fukushima S, Ohyama S, Okubo S, Yamana K, Morizane M, Tanimura K, Deguchi M, Iijima K, Morioka I, Yamada H: A Case of Congenital Complete Atrioventricular Block Treated with Transdermal Tulobuterol. *Kobe J Med Sci*, 2018: 63: E109-E112. (PMID: 29955022)
- ※ § ¶ (67) Yoshioka M, Morisada N, Toyoshima D, Yoshimura H, Nishio H, Iijima K, Takeshima Y, Uehara T, Kosaki K: Novel BICD2 mutation in a Japanese family with autosomal dominant lower extremity-predominant spinal muscular atrophy-2. *Brain Dev*, 2018: 40: 343-347. (PMID: 29273277)
- § (68) Okubo S, Fujioka K, Yamane M, Ashina M, Fukushima S, Ikuta T, Ohyama S, Yamana K, Kobayashi A, Iijima K, Morioka I: Nontypeable *Haemophilus Influenzae* Sepsis in a Term Neonate. *Kobe J Med Sci*, 2018: 63: E105-E108. (PMID: 29955021)

- ※ § ¶ (69) Taniguchi-Ikeda M, Morisada N, Inagaki H, Ouchi Y, Takami Y, Tachikawa M, Satake W, Kobayashi K, Tsuneishi S, Takada S, Yamaguchi H, Nagase H, Nozu K, Okamoto N, Nishio H, Toda T, Morioka I, Wada H, Kurahashi H, Iijima K: Two patients with PNKP mutations presenting with microcephaly, seizure, and oculomotor apraxia. *Clin Genet*, 2018; 93: 931-933. (PMID: 29243230)
- § (70) Shimojima K, Okamoto N, Ohmura K, Nagase H, Yamamoto T: Infantile spasms related to a 5q31.2-q31.3 microdeletion including PURA. *Hum Genome Var*, 2018; 5: 18007. (PMID: 29619234)
- § ¶ (71) Yamaguchi H, Nagase H, Ishida Y, Toyoshima D, Maruyama A, Tomioka K, Tanaka T, Nishiyama M, Fujita K, Mariko TI, Nozu K, Morioka I, Nishimura N, Kurosawa H, Takada S, Uetani Y, Iijima K: Diurnal occurrence of complex febrile seizure and their severity in pediatric patients needing hospitalization. *Epilepsy Behav*, 2018; 80: 280-284. (PMID: 29422395)
- ¶ (72) Matsumoto M, Awano H, Bo R, Nagai M, Tomioka K, Nishiyama M, Ninchouji T, Nagase H, Yagi M, Morioka I, Hasegawa Y, Takeshima Y, Iijima K: Renal insufficiency mimicking glutaric acidemia type 1 on newborn screening. *Pediatr Int*, 2018; 60: 67-69. (PMID: 29059480)
- § ¶ (73) Awano H, Matsumoto M, Nagai M, Shirakawa T, Maruyama N, Iijima K, Nabeshima YI, Matsuo M: Diagnostic and clinical significance of the titin fragment in urine of Duchenne muscular dystrophy patients. *Clin Chim Acta*, 2018; 476: 111-116. (PMID: 29175173)
- ※ § (74) Yamamoto T, Awano H, Zhang Z, Sakuma M, Kitaaki S, Matsumoto M, Nagai M, Sato I, Imanishi T, Hayashi N, Matsuo M, Iijima K, Saegusa J: Cardiac Dysfunction in Duchenne Muscular Dystrophy Is Less Frequent in Patients With Mutations in the Dystrophin Dp116 Coding Region Than in Other Regions. *Circ Genom Precis Med*, 2018; 11: e001782. (PMID: 29874176)
- § ¶ (75) Tsuji Y, Nozu K, Sofue T, Hara S, Nakanishi K, Yamamura T, Minamikawa S, Nozu Y, Kaito H, Fujimura J, Horinouchi T, Morisada N, Morioka I, Taniguchi-Ikeda M, Matsuo M, Iijima K: Detection of a Splice Site Variant in a Patient with Glomerulopathy and Fibronectin Deposits. *Nephron*, 2018; 138: 166-171. (PMID: 29131116)

総 説

- § (1) Nozu K, Nakanishi K, Abe Y, Udagawa T, Okada S, Okamoto T, Kaito H, Kanemoto K, Kobayashi A, Tanaka E, Tanaka K, Hama T, Fujimaru R, Miwa S, Yamamura T, Yamamura N, Horinouchi T, Minamikawa S, Nagata M, Iijima K: A review of clinical characteristics and genetic backgrounds in Alport syndrome. *Clin Exp Nephrol*, 2019; 23: 158-168. (PMID: 30128941)

- ※ § (2) Iwatani S, Yoshida M, Yamana K, Kurokawa D, Kuroda J, Thwin KKM, Uemura S, Takafuji S, Nino N, Koda T, Mizobuchi M, Nishiyama M, Fujioka K, Nagase H, Morioka I, Iijima K, Nishimura N: Isolation and Characterization of Human Umbilical Cord-derived Mesenchymal Stem Cells from Preterm and Term Infants. J Vis Exp, 2019: 143: e58806-e58806. (PMID: 30741254)
- § (3) Noone DG, Iijima K, Parekh R: Idiopathic nephrotic syndrome in children. Lancet, 2018: 392: 61-74. (PMID: 29910038)

邦 文

書 籍

共 著

- (1) 森岡一朗: 第 1 章「NICU と感染対策」. 森岡一朗 編, 日常診療と看護ケアのための NICU 感染対策, ヴァンメディカル, 2018: 10-13 頁
- (2) 森岡一朗: 第 7 章「NICU の MRSA 感染対策」. 森岡一朗 編, 日常診療と看護ケアのための NICU 感染対策, ヴァンメディカル, 2018: 78-89 頁
- (3) 森岡一朗, 前山花織: 死亡率や障害などへのインパクト (乳児～幼児) . 池田智明, 金山尚裕, 関沢明彦 編, 胎児発育不全, 中外医学者, 2018: 24-26 頁

分担執筆

- (1) 森岡一朗: 第 11 章「血液・免疫・感染」, 12. 胎児・新生児のウイルス・原虫感染症と診断・治療. 日本新生児成育医学会 編, 新生児学テキスト, メディカ出版, 2018
- (2) 森岡一朗: 第 16 章「新生児の診察とフィジカルアセスメント」, 14. 黄疸のアセスメント. 日本新生児成育医学会 編, 新生児学テキスト, メディカ出版, 2018
- (3) 森岡一朗: コラム オウム病. 日本産婦人科感染症学会 編, 産婦人科感染症マニュアル, 金原出版, 2018: 132-134 頁
- (4) 森岡一朗: 第 15 章「黄疸の病態と臨床」. 仁志田博司, 高橋尚人, 豊島勝昭 編, 新生児学入門第 5 版, 医学書院, 2018
- (5) 前山花織, 森岡一朗: (1) 定義と疫学 4. 死亡率や障害などへのインパクト (乳児～幼児) . 金山尚裕, 池田智明, 関沢明彦 編, 胎児発育不全, 中外医学社, 2018

- (6) 山村智彦, 野津寛大: 【小児疾患の診断治療基準】 (第2部)疾患 腎・泌尿器・生殖器疾患 遺伝性腎炎(Alport 症候群). 小児内科 50 巻増刊 【小児疾患の診断治療基準】, 2018: 664-665 頁

論文

原著

- (1) 飯島一誠: 【難しくない 小児腎領域の難病診療】 難病対策と小児腎疾患 小児腎領域の小児慢性特定疾病、指定難病, 小児科診療, 2018; 81 巻, 1681-1686 頁 (医中誌 ID: 2019051833)
- (2) 飯島一誠, 堀之内智子, 野津寛大: 【ネフローゼ症候群-MCNS/FSGS の最新知見】 病因、病態、病理学 ステロイド感受性ネフローゼ症候群とゲノムワイド関連解析, 腎と透析, 2018; 85 巻, 777-781 頁 (医中誌 ID: 2019110534)
- ※ § (3) 前山花織, 高木康子, 加藤威, 溝渕雅巳, 北山真次, 高田哲, 富岡和美, 永瀬裕朗, 西村範行: 乳幼児期における発達障害特性と感覚特性との関連についての検討, 小児の精神と神経, 2018; 58 巻, 201-207 頁 (医中誌 ID: 2019017032)
- (4) 飯島一誠: 【新薬が変える子ども医療-薬物の使い分けと作用機序】 新しく開発された薬 腎機能 ネフローゼ症候群 リツキシマブ, 小児内科, 2018; 50 巻, 1637-1640 頁 (医中誌 ID: 2019007436)
- ※ (5) 内山美穂子, 谷村憲司, 白國あかり, 森實真由美, 出口雅士, 藤岡一路, 森岡一朗, 山田秀人: 在胎 30 週未満の胎児発育不全児における予後不良に関連する因子の検討, 産婦人科の進歩, 2018; 70 巻, 270-277 頁 (医中誌 ID: 2018339845)
- § (6) 長野智那, 貝藤裕史, 藤村順也, 堀之内智子, 中西啓太, 南川将吾, 山村智彦, 野津寛大, 飯島一誠, 神吉直宙, 濱平陽史: 治療方針の決定に疾患パネル解析を用いたステロイド抵抗性ネフローゼ症候群の 1 例, 日本小児腎不全学会雑誌, 2018; 38 巻, 148-151 頁 (医中誌 ID: 2018383249)
- (7) 藤村順也, 貝藤裕史, 長野智那, 榊原菜々, 中西啓太, 堀之内智子, 山村智彦, 南川将吾, 野津寛大, 飯島一誠: 高血圧を呈さず高度蛋白尿が遷延した溶連菌感染後急性糸球体腎炎の 1 例, 日本小児高血圧研究会誌, 2018; 15 巻, 21-25 頁 (医中誌 ID: 2018317374)
- (8) 藤村順也, 野津寛大, 長野智那, 榊原菜々, 中西啓太, 堀之内智子, 山村智彦, 南川将吾, 貝藤裕史, 飯島一誠: 低身長を契機に診断に至った Gitelman 症候群の 2 例, 日本小児体液研究会誌, 2018; 10 巻, 67-72 頁 (医中誌 ID: 2018297555)

- § (9) 森貞直哉, 野津寛大, 飯島一誠: 未診断疾患における網羅的ゲノム解析時代の遺伝カウンセリング 小児慢性腎臓病(CKD)の原因遺伝子解析と遺伝カウンセリング, 日本遺伝カウンセリング学会誌, 2018; 39 巻, 31-36 頁 (医中誌 ID: 2018350609)
- (10) 南川将吾, 野津寛大, 中西啓太, 藤村順也, 堀之内智子, 山村智彦, 貝藤裕史, 飯島一誠: X 染色体不活化と Dent 病, 発達腎研究会誌, 2018; 26 巻, 8-10 頁 (医中誌 ID: 2018282313)
- (11) 飯島一誠: 【小児の治療指針】 腎・尿路 ステロイド抵抗性ネフローゼ症候群, 小児科診療, 2018; 81 巻, 774-776 頁 (医中誌 ID: 2018248344)
- (12) 堀之内智子, 野津寛大, 飯島一誠: 【腎疾患領域のゲノム医療と新規治療ターゲット】 リン・マグネシウム代謝異常の遺伝子診断とマネージメント, 腎と骨代謝, 2018; 31 巻, 37-43 頁 (医中誌 ID: 2018109887)
- (13) 万代ツルエ, 前山花織, 岩谷壮太, 藤岡一路, 北山真次, 飯島一誠, 森岡一朗: 極低出生体重児と自閉スペクトラム症児の 3 歳時の発達特徴の比較, 日本新生児成育医学会雑誌, 2018, 頁 (医中誌 ID: T401520023)
- ¶ (14) 芦名満理子, 藤岡一路, 福嶋祥代, 生田寿彦, 大山正平, 大久保沙紀, 山名啓司, 飯島一誠, 森岡一朗: 重症 small for gestational age 児における尿道下裂合併症例とその出生時臨床像の検討, 小児科臨床, 2018; 71 巻, 180-184 頁 (医中誌 ID: 2018110895)
- § (15) 藤原香緒里, 道上敏美, 山村なつみ, 里村憲一, 木村三郎, 松野下夏樹, 野津寛大, 飯島一誠, 山本勝輔: 3 歳児検尿での軽微な蛋白尿を契機に診断した常染色体優性遠位尿管性アシドーシス, 日本小児科学会雑誌, 2018; 122 巻, 896-902 頁 (医中誌 ID: 2018308444)
- (16) 西田浩輔, 芦名満理子, 阿部真也, 福嶋祥代, 生田寿彦, 大山正平, 藤岡一路, 飯島一誠: 軽度の片側性水腎症に合併した続発性偽性低アルドステロン症の 1 新生児例, 小児科臨床, 2018, 頁 (医中誌 ID: T221480019)
- § (17) 下田貴史, 今村秀明, 此元隆雄, 中西啓太, 野津寛大, 飯島一誠, 阪口嘉美, 久野敏, 盛武浩: PLCE1 遺伝子変異を認めた巣状分節性糸球体硬化症の 1 歳児例, 日本小児腎不全学会雑誌, 2018; 38 巻, 197-200 頁 (医中誌 ID: 2018383262)
- (18) 大山正平, 八木佑加子, 山名啓司, 藤岡一路, 飯島一誠, 中村肇, 森岡一朗: UGT1A1 遺伝子 G71R ヘテロ接合変異を有し、完全母乳栄養中に遷延性高ビリルビン血症を呈した一絨毛膜二羊膜性双胎の早産児例, 小児科臨床, 2018, 頁 (医中誌 ID: T221480015)

- § (19) 岩城拓磨, 若林誉幸, 井上杏海, 入江加奈子, 福家典子, 近藤健夫, 小西行彦, 岡田仁, 日下隆, 森貞直哉, 飯島一誠: Branchio-oto-renal 症候群に脳海綿状血管腫を合併し、EYA1 の新規変異を認めた 1 例, 日本小児腎臓病学会雑誌, 2018; 31 卷, 44-50 頁 (医中誌 ID: 2018282224)
- (20) 市川裕太, 藤岡一路, 芦名満理子, 阿部真也, 福嶋祥代, 生田寿彦, 大山正平, 西田浩輔, 野津寛大, 飯島一誠: 出生後初回の採血で著明な高 K 血症を呈した尿路奇形を伴わない続発性偽性低アルドステロン症の 1 新生児例, 小児科臨床, 2018, 頁
- § (21) 尾崎佳代, 向山祐理, 奥野美佐子, 飯島一誠, 郷司克己: 水酸化酵素欠損症患者における TNXA/TNXB キメラ遺伝子の頻度と臨床的特徴, 日本小児科学会雑誌, 2018; 122 卷, 860-866 頁 (医中誌 ID: 2018308438)
- § (22) 一岡聡子, 坂井智行, 角恵理子, 増田俊樹, 奥田雄介, 澤井俊宏, 中西啓太, 野津寛大, 飯島一誠: 片腎摘なしでネフローゼ期の管理を行っているフィンランド型先天性ネフローゼ症候群の男児例, 日本小児腎不全学会雑誌, 2018; 38 卷, 178-181 頁 (医中誌 ID: 2018383257)

総 説

- (1) 南川将吾, 野津寛大, 飯島一誠: 【内分泌症候群(第 3 版)-その他の内分泌疾患を含めて-】 副甲状腺・骨・ミネラル代謝 代謝性骨疾患 骨軟化症・くる病 Dent 病, 日本臨床, 2018, 384-387 頁 (医中誌 ID: 2019095618)
- (2) 西田浩輔, 藤岡一路: 【家族への説明に使える!新生児の検査・検査値まるわかり基本マスター】 聴覚検査(ABR、OAE など), Neonatal Care, 2018; 31 卷, 1061-1066 頁 (医中誌 ID: 2019049173)
- (3) 南川将吾, 野津寛大, 飯島一誠: 【小児腎・泌尿器疾患 update】 遺伝性尿細管機能異常症, 小児科, 2018; 59 卷, 1409-1417 頁 (医中誌 ID: 2019025745)
- § (4) 永瀬裕朗, 黒澤寛史: 【私の処方 2018】 神経・筋疾患の処方 急性脳症の管理, 小児科臨床, 2018; 71 卷, 790-801 頁 (医中誌 ID: 2018210698)
- (5) 山村智彦, 野津寛大, 飯島一誠: 【小児の治療指針】 腎・尿路 Alport 症候群, 小児科診療, 2018; 81 卷, 777-779 頁 (医中誌 ID: 2018248345)
- § ¶ (6) 山名啓司, 黒川大輔, 森岡一朗: 【産科での新生児医療機器ガイド】 検査機器 経皮ビリルビン濃度測定装置, 周産期医学, 2018; 48 卷, 頁 (医中誌 ID: 2018257070)
- § ¶ (7) 和田浩, 森岡一朗: 小児の治療指針: 新生児黄疸, 小児科診療増刊号, 2018; 81 卷, 頁

- § (8) 森貞直哉, 飯島一誠: 指定難病最前線(Volume 58) 鰓耳腎(BOR)症候群の特徴と診療の実際, 新薬と臨牀, 2018; 67 卷, 461-464 頁 (医中誌 ID: 2018176136)
- § ¶ (9) 松原康策, 森岡一朗: 小児感染症の専門医を目指そう!、新生児における感染症, 小児科診療特集号, 2018; 81 卷, 頁
- § (10) 森貞直哉, 飯島一誠: 腎合併症を持つ発達障害・重症心身障害児と移行期医療, 日本腎臓学会雑, 2018; 60 卷, 992-995 頁 (医中誌 ID: 2019064431)
- ¶ (11) 福嶋祥代, 森岡一朗: 【小児疾患の診断治療基準】(第2部)疾患 新生児 新生児黄疸, 小児内科増刊号, 2018; 50 卷, 頁 (医中誌 ID: 2019109741)

皮膚科学 Division of Dermatology

英 文

書 籍

編 集

- ※(1) Kanda F, Ueda T, Nishigori C: Neurological Symptoms in Xeroderma Pigmentosum. Nishigori C, Sugawara K eds., DNA Repair Disorders, Springer, 2019: 41-47.
- (2) Nishigori C, Nakano E: Epidemiological Study of Xeroderma Pigmentosum in Japan: Genotype-Phenotype Relationship. Nishigori C, Sugawara K eds., DNA Repair Disorders, Springer, 2019: 59-76.

論 文

原 著

- ※(1) Hosaka C, Kunisada M, Koyanagi-Aoi M, Masaki T, Takemori C, Taniguchi-Ikeda M, Aoi T, Nishigori C: Induced pluripotent stem cells-derived melanocyte precursor cells undergoing differentiation into melanocytes. Pigment Cell Melanoma Res, 2019. (PMID: 30843370)

- ※ § (2) Masaki T, Tsujimoto M, Kitazawa R, Nakano E, Funasaka Y, Ichihashi M, Kitazawa S, Kakita A, Kanda F, Nishigori C: Autopsy findings and clinical features of a mild-type xeroderma pigmentosum complementation group A siblings: 40 years of follow-up. *JAAD Case Rep*, 2019; 5: 205-208.
- ※ § (3) Chayahara N, Mukohara T, Tachihara M, Fujishima Y, Fukunaga A, Washio K, Yamamoto M, Nakata K, Kobayashi K, Takenaka K, Toyoda M, Kiyota N, Tobimatsu K, Doi H, Mizuta N, Marugami N, Kawaguchi A, Nishigori C, Nishimura Y, Minami H: Adapalene Gel 0.1% Versus Placebo as Prophylaxis for Anti-Epidermal Growth Factor Receptor-Induced Acne-Like Rash: A Randomized Left-Right Comparative Evaluation (APPEARANCE). *Oncologist*, 2019. (PMID: 30890624)
- ※(4) Shinkawa E, Washio K, Tatsuoka S, Fukunaga A, Sakaguchi K, Nishigori C: A case of contact dermatitis syndrome due to isobornyl acrylate in FreeStyle Libre: the usefulness of film-forming agents. *Contact Dermatitis*, 2019. (PMID: 30729560)
- ※(5) Fukumoto T, Nagai H, Ichikawa H, Yakusijin K, Nishigori C: Cutaneous granulomatous lesions in a patient with mucosa-associated lymphoid tissue (MALT) lymphoma. *Australas J Dermatol*, 2019. (PMID: 30697684)
- ※ § (6) Fujiwara S, Nagai H, Jimbo H, Jimbo N, Tanaka T, Inoie M, Nishigori C: Gene Expression and Methylation Analysis in Melanomas and Melanocytes From the Same Patient: Loss of NPM2 Expression Is a Potential Immunohistochemical Marker for Melanoma. *Front Oncol*, 2019; 8: 675. (PMID: 30719424)
- § (7) Kunisada M, Yamanishi K, Nishigori C: Japanese case of Mal de Meleda with a novel missense mutation of p.Thr52Ala in the second protruding finger of secreted Ly-6/uPAR-related protein 1. *J Dermatol*, 2019. (PMID: 30663803)
- § (8) Yamasaki A, Oda Y, Tanizaki H, Otsuka T, Fukunaga A, Nishigori C, Moriwaki S: Successful treatment of severe cholinergic urticaria with omalizumab: A case report. *J CUTAN IMMUNOL ALLERGY*, 2019..
- ※(9) Fukumoto T, Matsuoka H, Kitani M, Sugiyama M, Fukunaga A, Nishigori C: Coexistence of mucosa-associated lymphoid tissue lymphoma and systemic sclerosis showing positive for anticentromere antibody and anti-RNA polymerase III antibody: A case report and published work review. *J Dermatol*, 2018; 45: e337-e339. (PMID: 29797523)
- § (10) Higaki-Mori H, Yoshida Y, Hisaoka M, Nishigori C, Shindo M, Yamamoto O: Unusual Congenital Multiple Clustered Dermatofibroma: First Reported Case on the Face. *Acta Derm Venereol*, 2018. (PMID: 30543382)
- (11) Nakatani S, Oda Y, Washio K, Fukunaga A, Nishigori C: The Urticaria Control Test and Urticaria Activity Score correlate with quality of life in adult Japanese patients with chronic spontaneous urticaria. *Allergol Int*, 2018. (PMID: 30527936)

- ※ § (12) Washio K, Yamamoto G, Ikemachi M, Fujii S, Ohnuma K, Masaki T: Rhabdomyolysis due to bacteremia from *Enterobacter cowanii* caused by a rose thorn prick. *J Dermatol*, 2018; 45: e313-e314. (PMID: 29696688)
- § (13) Hirai Y, Noda A, Kodama Y, Cordova KA, Cullings HM, Yonehara S, Fujihara M, Moriwaki SI, Nishigori C, Mabuchi K, Kraemer KH, Nakamura N: Increased risk of skin cancer in Japanese heterozygotes of xeroderma pigmentosum group A. *J Hum Genet*, 2018; 63: 1181-1184. (PMID: 30089811)
- § (14) Fukunaga A, Tsuchiyama S, Lee K, Washio K, Hashimura C, Horiuchi T, Nishigori C: The relationship between complement levels and disease activity in Japanese family cases of hereditary angioedema with C1-INH deficiency. *Allergol Int*, 2018; 67: 518-520. (PMID: 29661499)
- ※ (15) Fukunaga A, Ito M, Nishigori C: Efficacy of Oral Ruxolitinib in a Patient with Refractory Chronic Spontaneous Urticaria. *Acta Derm Venereol*, 2018; 98: 904-905. (PMID: 29978888)
- § (16) Hong WJ, Lee SE, Roh MR, Kim JE, Nishigori C, Kim SC: Angiosarcoma arising on the scalp in a Korean patient with xeroderma pigmentosum variant type. *Photodermatol Photoimmunol Photomed*, 2018; 34: 343-346. (PMID: 29682812)
- (17) Kunisada M, Yamano N, Hosaka C, Takemori C, Nishigori C: Inflammation Due to Voriconazole-induced Photosensitivity Enhanced Skin Phototumorigenesis in Xpa-knockout Mice. *Photochem Photobiol*, 2018; 94: 1077-1081. (PMID: 29968917)
- § (18) Hida T, Okura M, Kobayashi K, Yamashita T, Nishigori C, Uhara H: Xeroderma pigmentosum group D: Report of a novel combination of ERCC2 variations and its phenotype. *J Dermatol*, 2018. (PMID: 30117619)
- § (19) Wataya-Kaneda M, Ohno Y, Fujita Y, Yokozeki H, Niizeki H, Ogai M, Fukai K, Nagai H, Yoshida Y, Hamada I, Hio T, Shimizu K, Murota H: Sirolimus Gel Treatment vs Placebo for Facial Angiofibromas in Patients With Tuberous Sclerosis Complex: A Randomized Clinical Trial. *JAMA Dermatol*, 2018; 154: 781-788. (PMID: 29800026)
- § (20) Goto N, Tsujimoto M, Nagai H, Masaki T, Ito S, Wakamatsu K, Nishigori C: 4-(4-Hydroxyphenyl)-2-butanol (rhododendrol)-induced melanocyte cytotoxicity is enhanced by UVB exposure through generation of oxidative stress. *Exp Dermatol*, 2018; 27: 754-762. (PMID: 29630780)
- § (21) Washio K, Masaki T, Fujii S, Hatakeyama M, Oda Y, Fukunaga A, Natsuaki M: Anaphylaxis caused by a centipede bite: A "true" type-I allergic reaction. *Allergol Int*, 2018; 67: 419-420. (PMID: 29519763)
- ※ § ¶ (22) Masaki T, Nakano E, Okamura K, Ono R, Sugawara K, Lee MH, Suzuki T, Nishigori C: A case of xeroderma pigmentosum complementation group C with diverse clinical features. *Br J Dermatol*, 2018; 178: 1451-1452. (PMID: 29330851)

- ※(23) Tabata T, Kiuchi K, Nagamatsu Y, Shinkura Y, Uzu K, Ooka JI, Shimoyama S, Nishii T, Mori S, Hirata KI, Tsujimoto M, Tajima S, Nakano E, Nishigori C, Yamamoto Y, Hara S: A case of acute heart failure due to myocardial infiltration of mycosis fungoides. J CARDIOL CASES, 2018: 18: 95-98. (PMID: 30279921)
- ¶ (24) Nakano E, Takeuchi S, Ono R, Tsujimoto M, Masaki T, Nishigori C: Xeroderma Pigmentosum Diagnosis Using a Flow Cytometry-Based Nucleotide Excision Repair Assay. J Invest Dermatol, 2018: 138: 467-470. (PMID: 29024689)
- ¶ (25) Fukumoto T, Ogura K, Fukunaga A, Nishigori C: Aquagenic urticaria: Severe extra-cutaneous symptoms following cold water exposure. Allergol Int, 2018. (PMID: 29329725)
- § ¶ (26) Tamesada Y, Nakano E, Tsujimoto M, Masaki T, Yoshida K, Niizeki H, Nishigori C: Japanese case of xeroderma pigmentosum complementation group C with a novel mutation. J Dermatol, 2018. (PMID: 29356054)
- § ¶ (27) Yamagami J, Nakamura Y, Nagao K, Funakoshi T, Takahashi H, Tanikawa A, Hachiya T, Yamamoto T, Ishida-Yamamoto A, Tanaka T, Fujimoto N, Nishigori C, Yoshida T, Ishii N, Hashimoto T, Amagai M: Vancomycin mediates IgA autoreactivity in drug-induced linear IgA bullous dermatosis. J Invest Dermatol, 2018. (PMID: 29410066)
- ※(28) Yutaka Takaoka, Aki Sugano, Kenji Miura, Eiji Nakano, Mika Ohta, Chikako Nishigori: In silico drug repositioning for treatment of xeroderma pigmentosum group D. HPCI RESEARCH REPORT, 2018: 3: 39-45.

総 説

- ※(1) Nishigori C, Nakano E, Masaki T, Ono R, Takeuchi S, Tsujimoto M, Ueda T: Characteristics of Xeroderma Pigmentosum in Japan: Lessons From Two Clinical Surveys and Measures for Patient Care. Photochem Photobiol, 2019: 95: 140-153. (PMID: 30565713)
- § ¶ (2) Fukunaga A, Washio K, Hatakeyama M, Oda Y, Ogura K, Horikawa T, Nishigori C: Cholinergic urticaria: epidemiology, physiopathology, new categorization, and management. Clin Auton Res, 2018: 28: 103-113. (PMID: 28382552)

邦 文

書 籍

分担執筆

- (1) 福永淳: 皮膚そう痒症. 福井次矢 編, 今日の治療指針 2018 年版, 医学書院, 2018: 1226-1227 頁

- (2) 錦織千佳子: 紫外線と美容・老化. 秋田浩孝 編, 最新美容皮膚科診療ナビゲーション, 学研メディカル秀潤社, 2018: 35-39 頁
- (3) 永井宏, 錦織千佳子: 膝疾患—皮下結節性脂肪壊死症. 出光俊郎 編, 皮膚症状 110 症例でみる内科疾患, 日本医事新報, 2018: 150-151 頁
- (4) 福永淳: 新しい抗ヒスタミン薬はどこが新しい?. 宮地良樹 常深裕一郎 編, What's new in 臨床皮膚科学 治療 2018-2019, メディカルレビュー社, 2018: 194-195 頁
- (5) 福永淳: 蕁麻疹. 浦部昌夫, 島田和幸, 河合眞一 編, 今日の処方「改訂第 6 版」, 南江堂, 2019: 639-641 頁
- (6) 福永淳: 光接触皮膚炎. 古川福実, 佐伯秀久 編, 皮膚疾患 最新の治療 2019-2020, 南江堂, 2019: 103 頁
- (7) 福永淳: 接触皮膚炎. 福井次矢, 高木誠, 小室一成 編, 今日の治療指針 2019 年版, 医学書院, 2019: 1244-1245 頁

論文

原著

- (1) 国定充, 錦織千佳子: 【小児先天性皮膚疾患】臨床例 LEOPARD 症候群, 皮膚病診療, 2019; 41 巻, 25-28 頁 (医中誌 ID: T109140007)
- § (2) 橋本真哉, 小野竜輔, 柳原茂人, 錦織千佳子: 【小児先天性皮膚疾患】臨床例 色素性乾皮症 D 群の小児, 皮膚病診療, 2019; 41 巻, 57-60 頁 (医中誌 ID: T109140015)
- § (3) 鷺尾健, 藤井翔太郎, 橋本朗子, 新里偉咲, 橋本公夫, 正木太朗: 【血液疾患と皮膚病】臨床例 手指壊疽を免れたクリオグロブリン血症 B 細胞リンパ腫の早期治療により手指の冷感が改善した症例, 皮膚病診療, 2018; 40 巻, 1103-1106 頁 (医中誌 ID: 2019050452)
- § (4) 藤井翔太郎, 鷺尾健, 正木太朗, 金丸聰淳: 【外陰部・肛囲の皮膚病(男性)】臨床例 フルニエ壊疽 その評価・治療に関する検討, 皮膚病診療, 2018; 40 巻, 999-1002 頁 (医中誌 ID: 2019016062)
- (5) 杉山茉莉子, 大桑槇子, 中内恵美, 三木康子, 小倉香奈子, 錦織千佳子: 免疫再構築症候群を合併したと考えられた薬剤性過敏症症候群の 1 例, 皮膚科の臨床, 2018; 60 巻, 1397-1402 頁 (医中誌 ID: 2018319668)

- ※(6) 寒川愛美, 永井宏, 片山義雄, 錦織千佳子: 【色素沈着を伴う皮膚病】 <臨床例>トシリズマブによる長期間の治療効果を観察しえた多中心性 Castleman 病に伴う皮膚形質細胞増多症, 皮膚病診療, 2018; 40 巻, 587-590 頁 (医中誌 ID: 2018296798)
- § (7) 山本篤志, 福永智栄, 新沢敦, 堀江延和, 米谷さおり, 長濱通子, 藤原進, 山田陽三, 福永淳, 錦織千佳子: ステロイド忌避を含む難治性アトピー性皮膚炎 12 症例への白虎加人参湯エキス加石膏末使用から解析した有用性と使用目標, 日本東洋医学雑誌, 2018; 69 巻, 133-139 頁 (医中誌 ID: 2018241430)
- § (8) 金田眞理, 水口雅, 波多野孝史, 瀬山邦明, 樋野興夫, 錦織千佳子, 「結節性硬化症の診断基準及び治療ガイドライン」改訂委員会, 日本皮膚科学会, 日本結節性硬化症学会, 難治性疾患等政策研究事業: 「神経皮膚症候群に関する診療科横断的検討による科学的根拠に基づいた診療指針の確立」班: 日本皮膚科学会ガイドライン 結節性硬化症の診断基準及び治療ガイドライン 改訂版, 日本皮膚科学会雑誌, 2018; 128 巻, 1-16 頁 (医中誌 ID: 2018123644)
- § (9) 吉田雄一, 倉持朗, 太田有史, 古村南夫, 今福信一, 松尾宗明, 筑田博隆, 舟崎裕記, 齋藤清, 佐谷秀行, 錦織千佳子, 神経線維腫症型診療ガイドライン改定委員会: 日本皮膚科学会ガイドライン 神経線維腫症 1 型(レックリングハウゼン病)診療ガイドライン 2018, 日本皮膚科学会雑誌, 2018; 128 巻, 17-34 頁 (医中誌 ID: 2018123645)

総 説

- (1) 福永淳: 【血管性浮腫の基礎と臨床 アップデート】 刺激誘発型の血管性浮腫 アレルギー性血管性浮腫, コリン性蕁麻疹に伴う血管性浮腫, 振動性血管性浮腫を含む, アレルギー・免疫, 2018; 25 巻, 1150-1158 頁 (医中誌 ID: 2018301933)
- (2) 錦織千佳子: 「日本フォトダーマトロジー学会」の設立～太陽光の皮膚への影響をよりよく知るために～, *Bella Pelle*, 2018; 3 巻, 234-235 頁
- (3) 福永淳: 【見逃さない!皮膚が語る重症疾患のサイン】 全身の蕁麻疹と顔面浮腫、喉頭浮腫(その2) 食物アレルギー以外のアナフィラキシー・遺伝性血管性浮腫などの血管性浮腫, *Derma.*, 2018, 21-27 頁 (医中誌 ID: 2018316646)
- (4) 錦織千佳子: 【婦人科医が注意すべき悪性腫瘍関連疾患の新知識-他科エキスパートに聞く】 色素性乾皮症, 産科と婦人科, 2018; 85 巻, 642-647 頁 (医中誌 ID: 2018240833)
- (5) 福永淳: ランゲルハンス細胞と紫外線 炎症制御における役割, 西日本皮膚科, 2018; 80 巻, 97-101 頁 (医中誌 ID: 2018237122)

精神医学 Division of Psychiatry

英 文

書 籍

分担執筆

- § (1) Otsuka I, Hishimoto A.: Resilience and Suicide.. Pinna G, Izumi T eds., Facilitating Resilience after PTSD: A Translational Approach., Nova Science Publishers., 2018: 177-198.

論 文

原 著

- ※ § (1) Okazaki S, Otsuka I, Numata S, Horai T, Mouri K, Boku S, Ohmori T, Sora I, Hishimoto A: Epigenetic clock analysis of blood samples from Japanese schizophrenia patients. NPJ Schizophr, 2019: 5: 4. (PMID: 30814520)
- § (2) Kasahara Y, Sakakibara Y, Hiratsuka T, Moriya Y, Lesch KP, Hall FS, Uhl GR, Sora I: Repeated methamphetamine treatment increases spine density in the nucleus accumbens of serotonin transporter knockout mice. Neuropsychopharmacol Rep, 2019: 39: 130-133. (PMID: 30719871)
- § (3) Yamaki N, Matsushita S, Hara S, Yokoyama A, Hishimoto A, Higuchi S: Telomere shortening in alcohol dependence: Roles of alcohol and acetaldehyde. J Psychiatr Res, 2019: 109: 27-32. (PMID: 30466069)
- § (4) Tanaka M, Sato A, Kasai S, Hagino Y, Kotajima-Murakami H, Kashii H, Takamatsu Y, Nishito Y, Inagaki M, Mizuguchi M, Hall FS, Uhl GR, Murphy D, Sora I, Ikeda K: Brain hyperserotonemia causes autism-relevant social deficits in mice. Mol Autism, 2018: 9: 60. (PMID: 30498565)
- ※(5) Ito T, Yamamoto K, Ohsawa F, Otsuka I, Hishimoto A, Sora I, Hirai M, Yano I: Association of CYP2D6 polymorphisms and extrapyramidal symptoms in schizophrenia patients receiving risperidone: a retrospective study. J Pharm Health Care Sci, 2018: 4: 28. (PMID: 30479825)

- ※ § (6) Yamaki N, Otsuka I, Numata S, Yanagi M, Mouri K, Okazaki S, Boku S, Horai T, Ohmori T, Shirakawa O, Sora I, Hishimoto A: Mitochondrial DNA copy number of peripheral blood in bipolar disorder: The present study and a meta-analysis. *Psychiatry Res*, 2018; 269: 115-117. (PMID: 30145290)
- § (7) Sasaki K, Hall FS, Uhl GR, Sora I: Larger Numbers of Glial and Neuronal Cells in the Periaqueductal Gray Matter of μ -Opioid Receptor Knockout Mice. *Front Psychiatry*, 2018; 9: 441. (PMID: 30283366)
- § (8) Ide S, Ikekubo Y, Hua J, Takamatsu Y, Uhl GR, Sora I, Ikeda K: Reward-enhancing effect of methylphenidate is abolished in dopamine transporter knockout mice: A model of attention-deficit/hyperactivity disorder. *Neuropsychopharmacol Rep*, 2018; 38: 149-153. (PMID: 30175528)
- (9) Hirata T, Hishimoto A, Otsuka I, Okazaki S, Boku S, Kimura A, Horai T, Sora I: Investigation of chromosome Y loss in men with schizophrenia. *Neuropsychiatr Dis Treat*, 2018; 14: 2115-2122. (PMID: 30154659)
- § (10) Zhang Y, Hishimoto A, Otsuka I, Watanabe Y, Numata S, Yamamori H, Boku S, Horai T, Someya T, Ohmori T, Hashimoto R, Sora I: Longer telomeres in elderly schizophrenia are associated with long-term hospitalization in the Japanese population. *J Psychiatr Res*, 2018; 103: 161-166. (PMID: 29870917)
- ※(11) Yamada H, Katsumori Y, Kawano M, Mori S, Takeshige R, Mukai J, Imada H, Shimoura H, Takahashi H, Horai T, Okita Y, Hirata KI: Quetiapine-related Acute Kidney Injury Requiring Transient Continuous Hemodiafiltration. *Intern Med*, 2018; 57: 1763-1767. (PMID: 29434130)
- § (12) Boku S, Izumi T, Abe S, Takahashi T, Nishi A, Nomaru H, Naka Y, Kang G, Nagashima M, Hishimoto A, Enomoto S, Duran-Torres G, Tanigaki K, Zhang J, Ye K, Kato S, Mannisto PT, Kobayashi K, Hiroi N: Copy number elevation of 22q11.2 genes arrests the developmental maturation of working memory capacity and adult hippocampal neurogenesis. *Mol Psychiatry*, 2018; 23: 985-992. (PMID: 28827761)
- § ¶ (13) Okazaki S, Hishimoto A, Otsuka I, Watanabe Y, Numata S, Boku S, Shimmyo N, Kinoshita M, Inoue E, Ohmori T, Someya T, Sora I: Increased serum levels and promoter polymorphisms of macrophage migration inhibitory factor in schizophrenia. *Prog Neuropsychopharmacol Biol Psychiatry*, 2018; 83: 33-41. (PMID: 29305329)
- § (14) Tamiya H, Ouchi A, Chen R, Miyazawa S, Akimoto Y, Kaneda Y, Sora I: Neurocognitive Impairments Are More Severe in the Binge-Eating/Purging Anorexia Nervosa Subtype Than in the Restricting Subtype. *Front Psychiatry*, 2018; 9: 138. (PMID: 29713293)
- § (15) Eguchi N, Sora I, Muguruma K: Self-organizing cortex generated from human iPSCs with combination of FGF2 and ambient oxygen. *Biochem Biophys Res Commun*, 2018; 498: 729-735. (PMID: 29524419)

- ※ § (16) Horai T, Hishimoto A, Otsuka I, So T, Mouri K, Shimmyo N, Boku S, Okishio N, Sora I: A cross-sectional study exploring useful indicators for low bone mineral density in male alcoholic patients. *Neuropsychiatr Dis Treat*, 2018; 14: 663-669. (PMID: 29535522)
- § (17) Boku S, Nakagawa S, Toda H, Hishimoto A: Neural basis of major depressive disorder: Beyond monoamine hypothesis. *Psychiatry Clin Neurosci*, 2018; 72: 3-12. (PMID: 28926161)
- ※ § ¶ (18) Kimura A, Hishimoto A, Otsuka I, Okazaki S, Boku S, Horai T, Izumi T, Takahashi M, Ueno Y, Shirakawa O, Sora I: Loss of chromosome Y in blood, but not in brain, of suicide completers. *PLoS One*, 2018; 13: e0190667. (PMID: 29300758)

邦 文

論 文

原 著

- § (1) 谷藤貴紀, 菱本明豊, 木村敦, 青山慎介, 佐竹渉, 曾良一郎: 統合失調症症状とパーキンソン症状を合併した 22q11.2 欠損症候群に対し修正型電気けいれん療法が奏功した 1 例, *精神神経学雑誌*, 2018, S340 頁 (医中誌 ID: 2018383731)
- (2) 菱本明豊: テロメア短縮とミトコンドリア異常に着目した自殺の生物学的機序の解明と臨床応用, *先進医薬研究振興財団研究成果報告集*, 2018, 62-63 頁 (医中誌 ID: 2018306958)

総 説

- (1) 田宮裕子: 【摂食障害の今日的理解と治療 I】 摂食障害と認知機能 いかに臨床像と関連するか, *精神科治療学*, 2018; 33 卷, 1339-1345 頁 (医中誌 ID: 2019052341)
- § (2) 樽谷精一郎, 金沢徹文, 竹内啓善, 伊藤侯輝, 岸本泰士郎, 菱本明豊: 統合失調症治療ガイドラインの使い方(第3回) 維持期治療, *臨床精神薬理*, 2018; 21 卷, 965-968 頁 (医中誌 ID: 2018284755)
- (3) 曾良一郎, 山本愛久, 平田尚士: 【神経系のトランスポーター-Up to date】 トランスポーターと疾患 統合失調症, *Clinical Neuroscience*, 2018; 36 卷, 728-731 頁 (医中誌 ID: 2018333181)

英 文

論 文

原 著

- ※(1) Tagawa R, Kawano Y, Minami A, Nishiumi S, Yano Y, Yoshida M, Kodama Y: β - hydroxybutyrate protects hepatocytes against endoplasmic reticulum stress in a sirtuin 1-independent manner. Arch Biochem Biophys, 2019: 663: 220-227. (PMID: 30664838)
- ※ § (2) Sugiyama N, Miyake S, Lin MH, Wakabayashi M, Marusawa H, Nishiumi S, Yoshida M, Ishihama Y: Comparative proteomics of Helicobacter pylori strains reveals geographical features rather than genomic variations. Genes Cells, 2019: 24: 139-150. (PMID: 30548729)
- ※ § (3) Shiomi M, Takeda H, Irino Y, Kimura N, Yamada S, Kuniyosi N, Kikumori A, Koike Y, Koike T, Yaosida M, Izumi Y, Shinohara M, Bamba T, Ishida T: Identification of novel serum markers for the progression of coronary atherosclerosis in WHHLMi rabbits, an animal model of familial hypercholesterolemia. Atherosclerosis, 2019: 284: 18-23. (PMID: 30870703)
- ※ § (4) Nishiumi S, Kohata T, Kobayashi T, Kodama Y, Ohtsuki S, Yoshida M: Comparison of venous and fingertip plasma using non-targeted proteomics and metabolomics. Talanta, 2019: 192: 182-188. (PMID: 30348376)
- ※ § (5) Iemoto T, Nishiumi S, Kobayashi T, Fujigaki S, Hamaguchi T, Kato K, Shoji H, Matsumura Y, Honda K, Yoshida M: Serum level of octanoic acid predicts the efficacy of chemotherapy for colorectal cancer. Oncol Lett, 2019: 17: 831-842. (PMID: 30655836)
- ※ § (6) Nishiumi S, Fujigaki S, Kobayashi T, Kojima T, Ito Y, Daiko H, Kato K, Shoji H, Kodama Y, Honda K, Yoshida M: Metabolomics-based Discovery of Serum Biomarkers to Predict the Side-effects of Neoadjuvant Chemoradiotherapy for Esophageal Squamous Cell Carcinoma. Anticancer Res, 2019: 39: 519-526. (PMID: 30591504)
- (7) Otsuka T, Ooi M, Tobimatsu K, Wakahara C, Watanabe D, Adachi S, Yasutomi E, Yamairi H, Ku Y, Yoshida M, Hoshi N, Kodama Y: Short-Term and Long-Term Outcomes of Infliximab and Tacrolimus Treatment for Moderate to Severe Ulcerative Colitis: Retrospective Observational Study. Kobe J Med Sci, 2018: 64: E140-E148. (PMID: 30728340)

- (8) Matsunaga S, Nishiumi S, Tagawa R, Yoshida M: Alterations in metabolic pathways in gastric epithelial cells infected with *Helicobacter pylori*. *Microb Pathog*, 2018; 124: 122-129. (PMID: 30138760)
- § (9) Katagiri R, Goto A, Nakagawa T, Nishiumi S, Kobayashi T, Hidaka A, Budhathoki S, Yamaji T, Sawada N, Shimazu T, Inoue M, Iwasaki M, Yoshida M, Tsugane S: Increased Levels of Branched-Chain Amino Acid Associated With Increased Risk of Pancreatic Cancer in a Prospective Case-Control Study of a Large Cohort. *Gastroenterology*, 2018; 155: 1474-1482. (PMID: 30076838)
- ※(10) Enomoto Y, Kimoto A, Suzuki H, Nishiumi S, Yoshida M, Komori T: Exploring a Novel Screening Method for Patients with Oral Squamous Cell Carcinoma: A plasma Metabolomics Analysis. *Kobe J Med Sci*, 2018; 64: E26-E35. (PMID: 30282895)
- ※ § (11) Fujigaki S, Nishiumi S, Kobayashi T, Suzuki M, Iemoto T, Kojima T, Ito Y, Daiko H, Kato K, Shouji H, Honda K, Azuma T, Yoshida M: Identification of serum biomarkers of chemoradiosensitivity in esophageal cancer via the targeted metabolomics approach. *Biomark Med*, 2018; 12: 827-840. (PMID: 30043633)
- ※ § (12) Nishiumi S, Izumi Y, Yoshida M: Alterations in Docosahexaenoic Acid-Related Lipid Cascades in Inflammatory Bowel Disease Model Mice. *Dig Dis Sci*, 2018; 63: 1485-1496. (PMID: 29564669)
- ※ § (13) Nakagawa T, Kobayashi T, Nishiumi S, Hidaka A, Yamaji T, Sawada N, Hirata Y, Yamanaka K, Azuma T, Goto A, Shimazu T, Inoue M, Iwasaki M, Yoshida M, Tsugane S: Metabolome analysis for pancreatic cancer risk in nested case-control study: Japan Public Health Center-based prospective Study. *Cancer Sci*, 2018; 109: 1672-1681. (PMID: 29575390)
- ※ § ¶ (14) Yasutomi E, Hoshi N, Adachi S, Otsuka T, Kong L, Ku Y, Yamairi H, Inoue J, Ishida T, Watanabe D, Ooi M, Yoshida M, Tsukimi T, Fukuda S, Azuma T: Proton Pump Inhibitors Increase the Susceptibility of Mice to Oral Infection with Enteropathogenic Bacteria. *Dig Dis Sci*, 2018; 63: 881-889. (PMID: 29327263)
- § (15) Kobayashi T, Sato Y, Nishiumi S, Yagi Y, Sakai A, Shiomi H, Masuda A, Okaya S, Kutsumi H, Yoshida M, Honda K: Serum apolipoprotein A2 isoforms in autoimmune pancreatitis. *Biochem Biophys Res Commun*, 2018; 497: 903-907. (PMID: 29481802)

邦 文

論 文

総 説

- ※(1) 西海信, 吉田優: 【がんの早期診断】 がんの早期発見をめざした代謝物バイオマーカーの可能性, 癌と化学療法, 2018; 45 巻, 894-898 頁 (医中誌 ID: 2018283814)
- (2) 小林隆, 平田祐一, 吉田優: 膵臓癌の新規スクリーニング法の開発と有効性の比較 (IPMN を含む) 血液メタボロミクスによる膵がんスクリーニング法の開発, 日本消化器病学会雑誌, 2018; 115 巻, A118 頁 (医中誌 ID: 2018369359)
- ※(3) 西海信, 吉田優: 医学研究におけるメタボローム解析の活用と大腸がんスクリーニングに向けた代謝物バイオマーカーの実用化に向けた試み, 腎臓内科・泌尿器科, 2018; 7 巻, 177-182 頁 (医中誌 ID: 2018126270)

医療情報学 Division of Medical Informatics

英 文

論 文

原 著

- ※ § (1) Sugawara K, Nomura K, Okada Y, Sugano A, Matsumoto M, Takarada T, Takeuchi A, Awano H, Hirota Y, Nishio H, Takaoka Y, Ogawa W: In silico and in vitro analyses of the pathological relevance of the R258H mutation of hepatocyte nuclear factor 4 α identified in maturity-onset diabetes of the young type 1. J Diabetes Investig, 2018. (PMID: 30325586)
- § (2) Toshiyuki Sakaeda, Shinji Kobuchi, Ryosuke Yoshioka, Mariko Haruna, Noriko Takahata, Yukako Ito, Aki Sugano, Kazuki Fukuzawa, Toshiki Hayase, Taro Hayakawa, Hideo Nakayama, Yutaka Takaoka, Masahiro Tohkin: Susceptibility to serious skin and subcutaneous tissue disorders and skin tissue distribution of sodium-dependent glucose co-transporter type 2 (SGLT2) inhibitors. Int J Med Sci, 2018; 15: 937-943. (PMID: 30008607)

- ※(3) Yutaka Takaoka, Aki Sugano, Kenji Miura, Eiji Nakano, Mika Ohta, Chikako Nishigori: In silico drug repositioning for treatment of xeroderma pigmentosum group D. HPCI RESEARCH REPORT, 2018: 3: 39-45.

先端緩和医療学 Division of Palliative Medicine

英 文

論 文

原 著

- § (1) Mori M, Sasahara T, Morita T, Aoyama M, Kizawa Y, Tsuneto S, Shima Y, Miyashita M: Achievement of a good death among young adult patients with cancer: analyses of combined data from three nationwide surveys among bereaved family members. *Support Care Cancer*, 2019; 27: 1519-1527. (PMID: 30446856)
- § (2) Kurozumi Y, Oishi S, Sugano Y, Sakashita A, Kotooka N, Suzuki M, Higo T, Yumino D, Takada Y, Maeda S, Yamabe S, Washida K, Takahashi T, Ohtani T, Sakata Y, Sato Y: Possible associations between palliative care conferences and positive outcomes when performing palliative care for patients with end-stage heart failure: a nationwide cross-sectional questionnaire survey. *Heart Vessels*, 2019; 34: 452-461. (PMID: 30238352)
- § (3) Morita T, Kiuchi D, Ikenaga M, Abo H, Maeda S, Aoyama M, Shinjo T, Kizawa Y, Tsuneto S, Miyashita M: Difference in Opinions About Continuous Deep Sedation Among Cancer Patients, Bereaved Families, and Physicians. *J Pain Symptom Manage*, 2019; 57: e5-e9. (PMID: 30528538)
- § (4) Matsuoka H, Tagami K, Ariyoshi K, Oyamada S, Kizawa Y, Inoue A, Koyama A: Attitude of Japanese palliative care specialists towards adjuvant analgesics cancer-related neuropathic pain refractory to opioid therapy: a nationwide cross-sectional survey. *Jpn J Clin Oncol*, 2019. (PMID: 30793161)
- § (5) Hamano J, Oishi A, Kizawa Y: Prevalence and Characteristics of Patients Being at Risk of Deteriorating and Dying in Primary Care. *J Pain Symptom Manage*, 2019; 57: 266-272. (PMID: 30447382)

- § (6) Inoue A, Yamaguchi T, Tanaka K, Sakashita A, Aoe K, Seki N, Hagiwara K: Benefits of a Nationwide Palliative Care Education Program on Lung Cancer Physicians. *Intern Med*, 2019. (PMID: 30713293)
- § (7) Okuyama T, Yoshiuchi K, Ogawa A, Iwase S, Yokomichi N, Sakashita A, Tagami K, Uemura K, Nakahara R, Akechi T; Phase - R Delirium Study Group: Current Pharmacotherapy Does Not Improve Severity of Hypoactive Delirium in Patients with Advanced Cancer: Pharmacological Audit Study of Safety and Efficacy in Real World (Phase-R). *Oncologist*, 2019. (PMID: 30610009)
- § (8) Sakashita A, Shutoh M, Sekine R, Hisanaga T, Yamamoto R: Development of a Consensus Syllabus of Palliative Medicine for Physicians in Japan Using a Modified Delphi Method. *Indian J Palliat Care*, 2019; 25: 30-40. (PMID: 30820098)
- § (9) Sakurai H, Miyashita M, Imai K, Miyamoto S, Otani H, Oishi A, Kizawa Y, Matsushima E: Validation of the Integrated Palliative care Outcome Scale (IPOS) - Japanese Version. *Jpn J Clin Oncol*, 2019. (PMID: 30668720)
- ※(10) Shibata N, Matsumoto K, Kitamura S, Sakashita A, Kizawa Y, Hirata KI: Nonbacterial Thrombotic Endocarditis Concomitant with Repeated Systemic Embolization That Received Palliative Care Based on the Antemortem Diagnosis. *Intern Med*, 2018; 57: 3559-3563. (PMID: 30101943)
- § (11) Yamaguchi T, Matsuda Y, Matsuoka H, Hisanaga T, Osaka I, Watanabe H, Maeda I, Imai K, Tsuneto S, Wagatsuma Y, Kizawa Y: Efficacy of immediate-release oxycodone for dyspnoea in cancer patient: cancer dyspnoea relief (CDR) trial. *Jpn J Clin Oncol*, 2018; 48: 1070-1075. (PMID: 30260399)
- § (12) Omae T, Yotani N, Sakashita A, Yoshiyuki K: Number of Unused Medications at the Time of Last Admission: A Prospective Observational Study in a Single Palliative Care Unit. *Am J Hosp Palliat Care*, 2018; 35: 1498-1504. (PMID: 29938522)
- § (13) Sakashita A, Kizawa Y, Kato M, Akizuki N, Nakazawa Y, Kaizu M, Yano K, Sato T, Tokoro A: Development of a Standard for Hospital-Based Palliative Care Consultation Teams in Japan Using a Modified Delphi Method. *J Pain Symptom Manage*, 2018; 56: 746-751. (PMID: 30145212)
- § (14) Yotani N, Kizawa Y: Specialist Palliative Care Service for Children With Life-Threatening Conditions: A Nationwide Survey of Availability and Utilization. *J Pain Symptom Manage*, 2018; 56: 582-587. (PMID: 29909002)
- § (15) Maeda S, Morita T, Ikenaga M, Abo H, Kizawa Y, Tsuneto S: Changes in opinions on palliative sedation of palliative care specialists over 16 years and their effects on clinical practice. *Support Care Cancer*, 2018. (PMID: 30315426)

- § (16) Odagiri T, Morita T, Aoyama M, Kizawa Y, Tsuneto S, Shima Y, Miyashita M: Families Sense of Abandonment When Patients Are Referred to Hospice. *Oncologist*, 2018: 23: 1109-1115. (PMID: 29567822)
- § (17) Okamoto Y, Morita T, Tsuneto S, Aoyama M, Kizawa Y, Shima Y, Miyashita M: Bereaved Family Members' Perceptions of the Distressing Symptoms of Terminal Patients With Cancer. *Am J Hosp Palliat Care*, 2018: 35: 1-6. (PMID: 29609469)
- § (18) Masukawa K, Aoyama M, Morita T, Kizawa Y, Tsuneto S, Shima Y, Miyashita M: The Japan hospice and palliative evaluation study 4: a cross-sectional questionnaire survey. *BMC Palliat Care*, 2018: 17: 66. (PMID: 29678173)
- § (19) Arahata T, Miyashita M, Takenouchi S, Tamura K, Kizawa Y: Development of an Instrument for Evaluating Nurses; Knowledge and Attitude Toward End-of-Life Care: End-of-Life Nursing Education Consortium-Japan Core Quiz. *J Hosp Palliat Nurs*, 2018: 20: 55-62. (PMID: 30063614)
- ※(20) Shibata N, Matsumoto K, Kitamura S, Sakashita A, Kizawa Y, Tanaka H, Hirata KI: Palliative Care based on Antemortem Diagnosis in a Case of Nonbacterial Thrombotic Endocarditis with Concomitant Repeated Systemic Embolization. *Intern Med*, 2018: .

邦 文

書 籍

単 著

- (1) 木澤義之: 患者・家族の意向を尊重した意思決定支援、特にアドバンス・ケア・プランニング (ACP)について. *看護実践にいかすエンド・オブ・ライフケア*第2版, 2018: 70-71 頁

共同編集

- § (1) 森田達也, 木澤義之, 梅田恵, 久原幸: 3ステップ実践緩和ケア第2版. 森田達也, 木澤義之, 梅田恵, 久原幸 編, 3ステップ実践緩和ケア第2版, 青海社, 2018

分担執筆

- § (1) 木澤義之: 緩和ケアにおける教育 医師教育-PEACEと専門的緩和ケアを中心に. 志真泰夫, 恒藤暁, 細川豊史, 宮下光令, 山崎章郎 編, *ホスピス緩和ケア白書 2018 がん対策基本法 これまでの10年これからの10年*, 青海社, 2018: 35-38 頁

- § (2) 庵地雄太.飯塚裕美.大石醒悟.大西佳子.大森崇史.加藤雅史.門岡康弘.柏木秀行.河野由枝.川端太嗣.木澤義之. 京極真.琴岡憲彦.坂下明大.柴田龍宏.菅野康夫.住吉美香.関根龍一.高田弥寿子.高橋知孝.田中奈緒子.玉田田夜子. 中島菜穂子.細川豊史.村井亜美.山部さおり.横松孝史.: 質の高い緩和ケアチームとは. 大石醒悟, 柴田龍宏, 高田弥寿子編, 心不全緩和ケアチームの作り方, 南山堂, 2018: 28-32 頁
- § (3) 長江弘子.浅見洋.足立智孝.池崎澄江.関谷昇.三井さよ.増島麻里子.阿部泰之.木澤義之・大桃美穂.西川満則.中山和弘. 平原佐斗司.櫻井智穂子.藤澤陽子.谷本真理子.竹川幸恵.高田弥寿子.内田明子.西山みどり.竹森志穂.佐藤奈保.仲井あや. 竹之内直子.桑田美代子.川崎千鶴子.藤田愛.小泉雅子.乗越千枝.高橋在也.片山陽子.: アドバンス・ケア・プランニングの基本的考え方と日本における展開・看護実践にいかすエンド・オブ・ライフケア第2版. 長江弘子 編, 看護実践にいかすエンド・オブ・ライフケア第2版, 日本看護協会出版会, 2018: 62-70 頁

そ の 他

- § (1) 木澤義之: がん患者の治療抵抗性の苦痛と鎮静に関する基本的な考え方の手引き. 特定非営利活動法人日本緩和医療学会ガイドライン統括委員会 編, がん患者の治療抵抗性の苦痛と鎮静に関する基本的な考え方の手引き, 金原出版, 2018

論 文

原 著

- § (1) 川上嘉明, 浜野淳, 小谷みどり, 桑田美代子, 山本亮, 木澤義之, 志真泰夫: 介護職員の看取りに対する認識と認識に影響する要因—混合研究法を用いた探索的研究—, *Palliative Care Research*, 2019; 14 巻, 43-52 頁
- § (2) 秋月晶子, 秋月伸哉, 中澤葉宇子, 安保博文, 伊勢雄也, 岡本禎晃, 海津未希子, 品田雄市, 山代亜紀子, 坂下明大, 加藤雅志: 緩和ケアチームセルフチェックプログラムの実施可能性に関する多施設調査, *Palliative Care Research*, 2018; 13 巻, 195-200 頁 (医中誌 ID: 2018379142)
- § (3) 大坂巖, 坂下明大, 木澤義之, 細川豊史: わが国における非がん疾患に対する緩和ケアの現状—日本緩和医療学会代議員を対象とした実態調査, *Palliative Care Research*, 2018; 13 巻, 31-37 頁 (医中誌 ID: 2018235955)
- § (4) 野里洵子, 垂見明子, 松本禎久, 西智弘, 宮本信吾, 木澤義之, 森田達也, 森雅紀: 緩和ケアの研修、自己研鑽に関する若手医師の考え: 質問紙調査の自由記述の質的分析., *Palliat Care Res.*, 2018; 13 巻, 175-179 頁 (医中誌 ID: 2018379139)

- § (5) 米永裕紀, 青山真帆, 森谷優香, 五十嵐尚子, 升川研人, 森田達也, 木澤義之, 恒藤暁, 志真泰夫, 宮下光令: 緩和ケア病棟のケアの質および遺族の悲嘆・うつへの地域差 全国遺族調査の結果から, *Palliative Care Research*, 2018; 13 巻, 235-243 頁 (医中誌 ID: 2019091496)
- § (6) 内田恵, 奥山徹, 明智龍男, 森田達也, 木澤義之, 木下寛也, 松本禎久: がん患者の苦痛に関するスクリーニング・トリアージを普及するためのワークショップの有効性の検討, *Palliative Care Research*, 2018; 13 巻, 273-279 頁 (医中誌 ID: 2019091501)
- § (7) 野里洵子, 宮本信吾, 森雅紀, 松本禎久, 西智弘, 木澤義之, 森田達也: 緩和ケアを専門としようとしている若手医師の研修、自己研鑽に対するニーズには何が影響するか, *Palliat Care Res.*, 2018; 13 巻, 297-303 頁 (医中誌 ID: 2019091504)

総 説

- (1) 坂下明大: 遺族の声を臨床に生かす J-HOPE3 研究(多施設遺族調査)からの学び(第 9 回) 特徴的な集団に関する検討 (付帯 5)超高齢がん患者の特徴に関する研究, *がん看護*, 2018; 23 巻, 691-693 頁 (医中誌 ID: 2019079858)
- (2) 木澤義之, 坂下明大, 島田麻美, 松沼亮, 鷹津英: 【透析患者の人生の最終段階への関わり方】終末期における管理 透析患者のがん末期の緩和ケアにおける薬物療法の関わり方, *臨床透析*, 2018; 34 巻, 1245-1250 頁 (医中誌 ID: 2019026107)
- (3) 木澤義之: ガイドラインに ACP が盛り込まれた理由と医療従事者への課題, *看護展望* 5 月号, 2018, 頁
- § (4) 木澤義之, 山口崇, 坂下明大: JK:遺族の声を臨床に生かす~J-HOPE3 研究(多施設遺族調査)からの学び~(第 5 回) アドバンス・ケア・プランニング (付帯 15)心肺蘇生に関する望ましい意思決定のあり方に関する研究, *がん看護*, 2018; 23 巻, 361-365 頁 (医中誌 ID: 2018218543)
- (5) 木澤義之: 【患者・家族への説明ガイド-正しく伝え,納得を引き出し,判断を促すために】腫瘍のこと (Question89)DNR とはどのような意味ですか?, *耳鼻咽喉科・頭頸部外科*, 2018; 90 巻, 280-281 頁 (医中誌 ID: 2018235151)
- (6) 木澤義之: 【患者・家族への説明ガイド-正しく伝え,納得を引き出し,判断を促すために】腫瘍のこと (Question88)BSC とはどのような意味ですか?, *耳鼻咽喉科・頭頸部外科*, 2018; 90 巻, 278-279 頁 (医中誌 ID: 2018235150)
- (7) 木澤義之: 前立腺癌の診療のコツ 骨転移による疼痛の薬物療法について教えてください, *Espoir*, 2018; 1 巻, 40-41 頁 (医中誌 ID: 2018314269)

- (8) 木澤義之: 【”最後まで自分らしく”を支える 人生の最終段階における医療・ケア GL 改訂】患者・家族の意向を尊重した意思決定支援、特にアドバンス・ケア・プランニング(ACP)について「人生の最終段階における医療の普及・啓発の在り方に関する検討会」, 看護, 2018; 70 巻, 071-075 頁 (医中誌 ID: 2018252948)
- (9) 木澤義之: 【患者・家族への説明ガイド-正しく伝え,納得を引し出し,判断を促すために】腫瘍のこと医師・医療者から説明しておきたいこと 緩和ケアについて, 耳鼻咽喉科・頭頸部外科, 2018; 90 巻, 320-322 頁 (医中誌 ID: 2018235171)
- (10) 木澤義之: 前立腺癌の診療のコツ 骨転移をみた場合、どのような治療戦略を立てたらよいか教えてください, *Esprit*, 2018; 1 巻, 39-40 頁 (医中誌 ID: 2018314268)
- §(11) 木澤義之, 山口崇, 坂下明大: (2018.遺族の声を臨床に生かす〜J-HOPE3 研究(多施設遺族調査)からの学び〜(第5回)アドバンス・ケア・プランニング(付帯15)心肺蘇生に関する望ましい意思決定のあり方に関する研究, *がん看護*, 2018; 23 巻, 361-365 頁 (医中誌 ID: 2018218543)
- (12) 木澤義之: 人生の最期をどう過ごすか—人生の過ごし方や価値観にあった医療・ケアを実践するために, *SRL 宝函*, 2018; 39 巻, 39-44 頁 (医中誌 ID: 2019021972)
- (13) 木澤義之. 坂下明大. 島田麻美. 松沼亮. 鷹津英: 透析患者のがん末期の緩和ケアにおける薬物療法の関わり方, *臨床透析*, 2018; 34 巻, 73-78 頁

病態情報学 Division of Biosignal Pathophysiology

英 文

論 文

原 著

- ※ §(1) Okazaki S, Otsuka I, Numata S, Horai T, Mouri K, Boku S, Ohmori T, Sora I, Hishimoto A: Epigenetic clock analysis of blood samples from Japanese schizophrenia patients. *NPJ Schizophr*, 2019; 5: 4. (PMID: 30814520)

- ※ § (2) Yamaki N, Otsuka I, Numata S, Yanagi M, Mouri K, Okazaki S, Boku S, Horai T, Ohmori T, Shirakawa O, Sora I, Hishimoto A: Mitochondrial DNA copy number of peripheral blood in bipolar disorder: The present study and a meta-analysis. *Psychiatry Res*, 2018; 269: 115-117. (PMID: 30145290)
- ※ § (3) Horai T, Hishimoto A, Otsuka I, So T, Mouri K, Shimmyo N, Boku S, Okishio N, Sora I: A cross-sectional study exploring useful indicators for low bone mineral density in male alcoholic patients. *Neuropsychiatr Dis Treat*, 2018; 14: 663-669. (PMID: 29535522)
- ※ § ¶ (4) Toyoko OKAMOTO, Yasuji YAMAMOTO, Kazuo SAKAI, Kenichi MATSUYAMA, Takeshi HASHIMOTO, Atsuko HAYASHI: Factors influencing confabulation in Japanese patients with Alzheimer's disease. *Psychogeriatrics*, 2018; 18: 276-282. (PMID: 30133941)

邦 文

書 籍

分担執筆

- (1) 山本泰司: 最近のジャーナルから. (海外文献紹介). 認知症の最新医療, フジメディカル出版, 2018: 136-137 頁

そ の 他

- (1) 山本泰司: (特集) 鑑別診断に用いられる脳イメージング (企画). 認知症の最新医療, フジメディカル出版, 2018: 157 頁

論 文

原 著

- (1) 山本泰司, 毛利健太郎, 馬場久光: 神戸大学におけるストレスチェックの実施および初年度の結果報告, *CAMPUS HEALTH*, 2018; 55 巻, 430-432 頁 (医中誌 ID: 2019035289)

薬剤学 Division of Pharmaceutics

英 文

論 文

原 著

- § (1) Iwasaki M, Yano I, Fukatsu S, Hashi S, Yamamoto Y, Sugimoto M, Fukudo M, Masuda S, Nakagawa S, Yonezawa A, Kaido T, Uemoto S, Matsubara K: Pharmacokinetics and Pharmacodynamics of Once-Daily Tacrolimus Compared With Twice-Daily Tacrolimus in the Early Stage After Living Donor Liver Transplantation. *Ther Drug Monit*, 2018; 40: 675-681. (PMID: 29965882)
- § (2) Omura T, Matsuda H, Nomura L, Imai S, Denda M, Nakagawa S, Yonezawa A, Nakagawa T, Yano I, Matsubara K: Ubiquitin ligase HMG-CoA reductase degradation 1 (HRD1) prevents cell death in a cellular model of Parkinson's disease. *Biochem Biophys Res Commun*, 2018: 506: 516-521. (PMID: 30361093)
- ※(3) Ito T, Yamamoto K, Ohsawa F, Otsuka I, Hishimoto A, Sora I, Hirai M, Yano I: Association of CYP2D6 polymorphisms and extrapyramidal symptoms in schizophrenia patients receiving risperidone: a retrospective study. *J Pharm Health Care Sci*, 2018: 4: 28. (PMID: 30479825)
- § (4) Omura T, Sasaoka M, Hashimoto G, Imai S, Yamamoto J, Sato Y, Nakagawa S, Yonezawa A, Nakagawa T, Yano I, Tasaki Y, Matsubara K: Oxicam-derived non-steroidal anti-inflammatory drugs suppress 1-methyl-4-phenyl pyridinium-induced cell death via repression of endoplasmic reticulum stress response and mitochondrial dysfunction in SH-SY5Y cells. *Biochem Biophys Res Commun*, 2018: 503: 2963-2969. (PMID: 30107908)
- § (5) Yoshimura K, Yano I, Yamamoto T, Kondo T, Kawanishi M, Isomoto Y, Yonezawa A, Takaori-Kondo A, Matsubara K: Pharmacokinetic and Pharmacodynamic Markers of Mycophenolic Acid Associated with Effective Prophylaxis for Acute Graft-Versus-Host Disease and Neutrophil Engraftment in Cord Blood Transplant Patients. *Biol Blood Marrow Transplant*, 2018: 24: 1441-1448. (PMID: 29427741)
- ※ § (6) Yamamoto K, Hara T, Nakagawa T, Hirai M, Miyake H, Fujisawa M, Yano I: Association of Expression Levels or Activation Status of STAT3 with Treatment Outcomes of Sunitinib in Patients with Renal Cell Carcinoma. *Target Oncol*, 2018: 13: 371-378. (PMID: 29633072)

※(7) Yokoyama N, Ishimura T, Oda T, Ogawa S, Yamamoto K, Fujisawa M: Association of the PCK2 Gene Polymorphism With New-onset Glucose Intolerance in Japanese Kidney Transplant Recipients. *Transplant Proc*, 2018; 50: 1045-1049. (PMID: 29731064)

※ § (8) Kimura T, Uda A, Sakaue T, Yamashita K, Nishioka T, Nishimura S, Ebisawa K, Nagata M, Ohji G, Nakamura T, Koike C, Kusuki M, Ioroi T, Mukai A, Abe Y, Yoshida H, Hirai M, Arakawa S, Yano I, Iwata K, Tokimatsu I: Long-term efficacy of comprehensive multidisciplinary antibiotic stewardship programs centered on weekly prospective audit and feedback. *Infection*, 2018; 46: 215-224. (PMID: 29134582)

§ (9) Hanai A, Ishiguro H, Sozu T, Tsuda M, Yano I, Nakagawa T, Imai S, Hamabe Y, Toi M, Arai H, Tsuboyama T: Effects of Cryotherapy on Objective and Subjective Symptoms of Paclitaxel-Induced Neuropathy: Prospective Self-Controlled Trial. *J Natl Cancer Inst*, 2018; 110: 141-148. (PMID: 29924336)

総 説

¶ (1) Yamamoto K, Yano I: Genetic polymorphisms associated with adverse reactions of molecular-targeted therapies in renal cell carcinoma. *Med Oncol*, 2018; 35: 16. (PMID: 29302760)

邦 文

書 籍

分担執筆

§ (1) 矢野育子, 木村丈司, 宇田篤史, 小倉史愛: ポリファーマシー見直しのための医師・薬剤師連携ガイド. 一般社団法人日本老年薬学会, 日本医療研究開発機構・長寿科学研究開発事業「高齢者の多剤処方見直しのための医師・薬剤師連携ガイド作成に関する研究」研究班 編, ポリファーマシー見直しのための医師・薬剤師連携ガイド, 南山堂, 2018

§ (2) 矢野育子, 松原和夫: 第1章医療機関におけるチーム医療 1-1 チーム医療の基本的事項. 日本薬学会・日本薬剤師会・日本病院薬剤師会・日本医療薬学会 編, スタンダード薬学シリーズ II 7. 臨床薬学 III. チーム医療および地域の保健・医療・福祉への参画, 東京化学同人, 2018: 2-10 頁

§ (3) 矢野育子, 松原和夫: 第2章チーム医療と薬剤師 2-1 病院内のチームと構成員の役割. 日本薬学会・日本薬剤師会・日本病院薬剤師会・日本医療薬学会 編, スタンダード薬学シリーズ II 7. 臨床薬学 III. チーム医療および地域の保健・医療・福祉への参画, 東京化学同人, 2018: 11-18 頁

- (4) 矢野育子: 経皮吸収型製剤. 日本薬剤師会 編, 第十四改訂調剤指針, 薬事日報社, 2018: 307-310 頁
- § (5) 矢野育子, 内藤俊夫, 鈴木麻衣: 薬物の副作用. 臨床薬学テキストシリーズ. 薬物治療総論/症候・臨床検査/個別化医療, 中山書店, 2018: 202-206 頁
- § (6) 矢野育子, 内藤俊夫, 鈴木麻衣: 薬害, 薬物乱用と健康リスク. 乾賢一監修, 赤池昭紀担当編集, 河野武幸, 福井次矢ゲスト 編, 臨床薬学テキストシリーズ. 薬物治療総論/症候・臨床検査/個別化医療, 中山書店, 2018: 224-229 頁
- § (7) 矢野育子: 抗てんかん薬 TDM 標準化ガイドライン 2018. 一般社団法人日本 TDM 学会編, 抗てんかん薬 TDM 標準化ガイドライン 2018, 金原出版株式会社, 2018

論 文

原 著

- ※(1) 大藪智奈美, 佐藤伊都子, 東口佳苗, 山本和宏, 石村武志, 中町祐司, 三枝淳: 電気化学発光免疫測定法によるエベロリムス血中濃度測定試薬 “エクルーシス試薬エベロリムス” の基礎的検討, 医学検査, 2018; 67 卷, 722-726 頁 (医中誌 ID: 2019032903)
- (2) 伊藤雄大, 高田麻季, 飯田真之, 宇田篤史, 住吉霞美, 秋山恵里, 丸上奈穂, 丹田雅明, 野間千尋, 山本和宏, 五百蔵武士, 木村丈司, 西岡達也, 久米学, 槇本博雄, 矢野育子: 薬剤師教育におけるチーム基盤型学習の有用性の検討, 医療薬学, 2018; 44 卷, 236-243 頁 (医中誌 ID: 2018240258)
- § (3) 石川愛子, 宇田篤史, 矢野育子, 冨田猛, 阪上倫行, 野崎晃, 西岡達也, 久米学, 槇本博雄, 濱口常男, 岩川精吾, 北河修治, 平井みどり: 院外処方せんにおける疑義照会簡素化プロトコルの運用とアンケートによる評価, 医療薬学, 2018; 44 卷, 157-164 頁 (医中誌 ID: 2018210271)

総 説

- (1) 飯田真之, 矢野育子: 【高齢患者の Overuse/Underuse 過剰でも過少でもない薬剤の適正使用を考える】 Overuse/Underuse に対する薬学管理の実践ポイント 病院薬剤師の Overuse/Underuse への関わり, 薬局, 2019; 70 卷, 287-292 頁 (医中誌 ID: 2019114141)
- (2) 阪上倫行, 山本和宏, 矢野育子: 治療薬物モニタリング (TDM), 診断と治療, 2019; 107 卷, 173-179 頁 (医中誌 ID: 2019129287)

- (3) 矢野育子: 【てんかん診療 Update】 薬物療法 臨床薬理学的解説, *Pharma Medica*, 2018; 36 巻, 29-33 頁 (医中誌 ID: 2018301709)
- (4) 矢野育子: ポリファーマシー対策の取り組み ポリファーマシー対策の取り組み, *薬事新報*, 2018, 19-22 頁 (医中誌 ID: 2018271147)
- (5) 矢野育子: 【専門・認定薬剤師を知る】 我が国における認定・専門薬剤師制度の現状と今後の展望, *ファルマシア*, 2018; 54 巻, 757-761 頁 (医中誌 ID: 2018318708)
- (6) 山本和宏, 中川勉, 矢野育子, 平井みどり: シグナル伝達因子に起因する間質性肺炎発症メカニズム, *Medical Science Digest*, 2018; 44 巻, 49-53 頁 (医中誌 ID: 2018064606)
- (7) 山本和宏: 腎臓病薬物療法専門薬剤師の活動と挑戦 (編集委員会発トピックス), *日本腎臓病薬物療法学会誌*, 2018; 7 巻, 215-217 頁

iPS 細胞応用医学 Division of iPS cell Applications

英 文

論 文

原 著

- ※(1) Hosaka C, Kunisada M, Koyanagi-Aoi M, Masaki T, Takemori C, Taniguchi-Ikeda M, Aoi T, Nishigori C: Induced pluripotent stem cells-derived melanocyte precursor cells undergoing differentiation into melanocytes. *Pigment Cell Melanoma Res*, 2019. (PMID: 30843370)
- ※¶(2) Watanabe D, Koyanagi-Aoi M, Taniguchi-Ikeda M, Yoshida Y, Azuma T, Aoi T: The Generation of Human $\gamma \delta$ T Cell-Derived Induced Pluripotent Stem Cells from Whole Peripheral Blood Mononuclear Cell Culture. *Stem Cells Transl Med*, 2018; 7: 34-44. (PMID: 29164800)

【外科学講座 Department of Surgery】

食道胃腸外科学 Division of Gastrointestinal Surgery

英 文

論 文

原 著

- § (1) Kanaji S, Takahashi A, Miyata H, Marubashi S, Kakeji Y, Konno H, Gotoh M, Seto Y: Initial verification of data from a clinical database of gastroenterological surgery in Japan. *Surg Today*, 2019; 49: 328-333. (PMID: 30406495)
- § (2) Oshikiri T, Takiguchi G, Miura S, Hasegawa H, Yamamoto M, Kanaji S, Yamashita K, Matsuda T, Nakamura T, Fujino Y, Tominaga M, Suzuki S, Kakeji Y: Medial approach for subcarinal lymphadenectomy during thoracoscopic esophagectomy in the prone position. *Langenbecks Arch Surg*, 2019. (PMID: 30847598)
- ※(3) Aoki T, Nishita M, Sonoda J, Ikeda T, Kakeji Y, Minami Y: IFT20 promotes collective cancer cell invasion by regulating polarized organization of Golgi-associated microtubules. *Cancer Sci*, 2019. (PMID: 30742741)
- ※(4) Lee D, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Fukumoto T, Kakeji Y: Significance of Lateral Pelvic Lymph Node Size in Predicting Metastasis and Prognosis in Rectal Cancer. *Anticancer Res*, 2019; 39: 993-998. (PMID: 30711986)
- § (5) Otowa Y, Nakamura T, Yamazaki Y, Takiguchi G, Nakagawa A, Yamamoto M, Kanaji S, Matsuda T, Oshikiri T, Suzuki S, Kakeji Y: Meaning of C-reactive protein around esophagectomy for cStage III esophageal cancer. *Surg Today*, 2019; 49: 90-95. (PMID: 30167922)
- ※(6) Higashino N, Koma YI, Hosono M, Takase N, Okamoto M, Kodaira H, Nishio M, Shigeoka M, Kakeji Y, Yokozaki H: Fibroblast activation protein-positive fibroblasts promote tumor progression through secretion of CCL2 and interleukin-6 in esophageal squamous cell carcinoma. *Lab Invest*, 2019. (PMID: 30683902)

- ※(7) Sawada R, Oshikiri T, Nakamura T, Yamamoto M, Matsuda T, Sumi Y, Itoh T, Zen Y, Suzuki S, Kakeji Y: Mass-Forming Deep Pseudodiverticulosis of the Esophagus With 18F-Fluorodeoxyglucose Uptake. *Ann Thorac Surg*, 2018; 106: e309-e311. (PMID: 29859150)
- § (8) Honda M, Kumamaru H, Etoh T, Miyata H, Yamashita Y, Yoshida K, Kodera Y, Kakeji Y, Inomata M, Konno H, Seto Y, Kitano S, Watanabe M, Hiki N: Surgical risk and benefits of laparoscopic surgery for elderly patients with gastric cancer: a multicenter prospective cohort study. *Gastric Cancer*, 2018. (PMID: 30539321)
- § (9) Hosono M, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Successful single-stage laparoscopic surgery using a preoperative self-expanding metallic stent in patients with obstructive colorectal cancer. *Asian J Endosc Surg*, 2018. (PMID: 30411530)
- ※(10) Ueta K, Otowa Y, Kakeji Y, Hirashima M: PROX1 Is Associated with Cancer Progression and Prognosis in Gastric Cancer. *Anticancer Res*, 2018; 38: 6139-6145. (PMID: 30396930)
- ※(11) Matsuda T, Sumi Y, Yamashita K, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Optimal Surgery for Mid-Transverse Colon Cancer: Laparoscopic Extended Right Hemicolectomy Versus Laparoscopic Transverse Colectomy. *World J Surg*, 2018; 42: 3398-3404. (PMID: 29610931)
- ※(12) Harada H, Kanaji S, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: The effect on surgical skills of expert surgeons using 3D/HD and 2D/4K resolution monitors in laparoscopic phantom tasks. *Surg Endosc*, 2018; 32: 4228-4234. (PMID: 29603005)
- ※(13) Yamashita K, Matsuda T, Hasegawa H, Mukohyama J, Arimoto A, Tanaka T, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Recent advances of neoadjuvant chemoradiotherapy in rectal cancer: Future treatment perspectives. *Ann Gastroenterol Surg*, 2018; 3: 24-33. (PMID: 30697607)
- (14) Kakeji Y: Surgery: To what extent can we operate. *Ann Gastroenterol Surg*, 2018; 2: 398-399. (PMID: 30460341)
- ※(15) Arimoto A, Matsuda T, Hasegawa H, Yamashita K, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Evaluation of the venous drainage pattern of the splenic flexure by preoperative three-dimensional computed tomography. *Asian J Endosc Surg*, 2018. (PMID: 30358131)
- ※(16) Ishida R, Kanaji S, Maehara R, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: Significance of Additional Gastrectomy Including Endoscopic Submucosal Dissection Scar for Gastric Cancer. *Anticancer Res*, 2018; 38: 5289-5294. (PMID: 30194180)

- ※ ¶ (17) Koterazawa Y, Nakamura T, Oshikiri T, Kanaji S, Tanaka S, Ishida T, Yamashita K, Matsuda T, Morita Y, Suzuki S, Kakeji Y: A comparison of the clinical outcomes of esophagectomy and chemoradiotherapy after noncurative endoscopic submucosal dissection for esophageal squamous cell carcinoma. *Surg Today*, 2018; 48: 783-789. (PMID: 29532261)
- ※(18) Sawada R, Ku Y, Akita M, Otani K, Fujikura K, Itoh T, Ajiki T, Fukumoto T, Kakeji Y, Zen Y: Interleukin-33 overexpression reflects less aggressive tumour features in large-duct type cholangiocarcinomas. *Histopathology*, 2018; 73: 259-272. (PMID: 29675965)
- ※(19) Kanaji S, Suzuki S, Matsuda Y, Hasegawa H, Yamamoto M, Yamashita K, Oshikiri T, Matsuda T, Nakamura T, Sumi Y, Kakeji Y: Recent updates in perioperative chemotherapy and recurrence pattern of gastric cancer. *Ann Gastroenterol Surg*, 2018; 2: 400-405. (PMID: 30460342)
- ※(20) Arimoto A, Yamashita K, Hasegawa H, Sugita Y, Fukuoka E, Tanaka T, Suzuki S, Kakeji Y: Immunosuppression Induced by Perioperative Peritonitis Promotes Lung Metastasis. *Anticancer Res*, 2018; 38: 4333-4338. (PMID: 29970570)
- ※ § (21) Sudo A, Chihara N, Takenaka Y, Nakamura T, Ueda T, Sekiguchi K, Toda T: Paraneoplastic NMOSD associated with EG junction adenocarcinoma expressing unprotected AQP4. *Neurol Neuroimmunol Neuroinflamm*, 2018; 5: e482. (PMID: 29998158)
- ※ § (22) Yamashita K, Arimoto A, Nishi M, Tanaka T, Fujita M, Fukuoka E, Sugita Y, Nakagawa A, Hasegawa H, Suzuki S, Kakeji Y: Application of iNKT Cell-targeted Active Immunotherapy in Cancer Treatment. *Anticancer Res*, 2018; 38: 4233-4239. (PMID: 29970556)
- ※(23) Aoki T, Nakamura T, Oshikiri T, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Yamashita K, Matsuda T, Sumi Y, Suzuki S, Kakeji Y: Strategy for esophageal non-epithelial tumors based on a retrospective analysis of a single facility. *Esophagus*, 2018. (PMID: 29936587)
- ※ § (24) Tatara T, Mukohara T, Tanaka R, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Hirai M, Kakeji Y, Minami H: 3D Culture Represents Apoptosis Induced by Trastuzumab Better than 2D Monolayer Culture. *Anticancer Res*, 2018; 38: 2831-2839. (PMID: 29715106)
- § ¶ (25) Goto H, Kanaji S, Yasuda T, Oshikiri T, Yamamoto M, Matsuda T, Nakamura T, Suzuki S, Fujino Y, Tominaga M, Kakeji Y: The Depth from the Skin to the Celiac Artery Measured Using Computed Tomography is a Simple Predictive Index for Longer Operation Time During Laparoscopic Distal Gastrectomy. *World J Surg*, 2018; 42: 1065-1072. (PMID: 29018909)
- ※ ¶ (26) Matsuda T, Sumi Y, Yamashita K, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Outcomes and prognostic factors of selective lateral pelvic lymph node dissection with preoperative chemoradiotherapy for locally advanced rectal cancer. *Int J Colorectal Dis*, 2018; 33: 367-374. (PMID: 29442155)

- § (27) Otowa Y, Suzuki S, Kanaji S, Harada H, Tanaka T, Yamamoto M, Matsuda Y, Oshikiri T, Nakamura T, Kakeji Y: Curative Gastrectomy with Perioperative Chemotherapy Improves the Survival for Unresectable Gastric Cancer. *Anticancer Res*, 2018; 38: 2363-2368. (PMID: 29599362)
- ※ ¶ (28) Matsuda T, Sumi Y, Yamashita K, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Anatomical and embryological perspectives in laparoscopic complete mesocolic excision of splenic flexure cancers. *Surg Endosc*, 2018; 32: 1202-1208. (PMID: 28812159)
- § ¶ (29) Oshikiri T, Nakamura T, Hasegawa H, Yamamoto M, Kanaji S, Yamashita K, Matsuda T, Sumi Y, Fujino Y, Tominaga M, Suzuki S, Kakeji Y: Standardizing procedures improves and homogenizes short-term outcomes after minimally invasive esophagectomy. *Langenbecks Arch Surg*, 2018; 403: 221-234. (PMID: 29572765)
- § ¶ (30) Harada H, Kanaji S, Nishi M, Otake Y, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Sato Y, Kakeji Y: The learning effect of using stereoscopic vision in the early phase of laparoscopic surgical training for novices. *Surg Endosc*, 2018; 32: 582-588. (PMID: 28643059)
- § (31) Mukohyama J, Sumi Y, Kanemitsu K, Hasegawa H, Yamamoto M, Kanaji S, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Laparoscopic ileocecal resection can be applied for appendiceal cancer with an ileal fistula: A case report. *Int J Surg Case Rep*, 2018; 52: 120-124. (PMID: 30343260)

総 説

- ※(1) Matsuda T, Yamashita K, Hasegawa H, Oshikiri T, Hosono M, Higashino N, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Suzuki S, Sumi Y, Kakeji Y: Recent updates in the surgical treatment of colorectal cancer. *Ann Gastroenterol Surg*, 2018; 2: 129-136. (PMID: 29863145)

邦 文

書 籍

分担執筆

- § § (1) 北野正剛, 福島亮治, 織田成人, 山上裕機, 神野浩光, 永安武, 杉尾賢二, 竹政伊知朗, 掛地吉弘, 篠原尚, 若井俊文, 白石憲男, 佐野圭二, 渡部祐司, 袴田健一, 楠正人, 馬場秀夫, 竹内裕也, 守瀬善一, 島田英昭, 松原久裕, 佐々木章, 古川博之, 小野稔, 伊達洋至, 島田光生, 大段秀樹, 岩崎昭憲, 古川俊治, 岡本高宏, 井本滋, 臼田実男, 千田雅之, 池田徳彦, 宮地鑑, 益田宗孝, 安原洋, 大木隆生, 奥村明之進, 北川雄光, 田邊稔, 花崎和弘, 大辻英吾, 坂井義治, 渡邊昌彦, 猪股雅史, 調憲, 武富紹信, 中村雅史, 吉田寛, 古森公浩, 山高篤行, 黒田達夫: 無菌法 (消毒法および滅菌法). 北野正剛, 坂井義治, 田邊稔, 池田徳彦 編, 標準外科学(第 15 版), 医学書院, 2019: 53-59 頁
- (2) 山崎悠太, 松田佳子, 掛地吉弘: 胃瘻造設術. 調憲 編, 改訂第 2 版 5 年でマスター 消化器標準手術 消化器外科専門医への道, 株式会社メジカルビュー, 2018: 122-128 頁
- (3) 掛地吉弘, 山下公大, 鈴木知志: 癌治療における漢方治療. 渡辺賢治 編, 医療のあゆみ BOOKS エビデンス 漢方診療, 医歯薬出版株式会社, 2018: 146-151 頁
- (4) 掛地吉弘: National Clinical Database の役割. 井廻道夫, 幕内雅敏, 下瀬川徹, 荒川哲男 編, 先端医療シリーズ 49 消化器疾患の最新医療, 寺田国際事務所/先端医療技術研究所, 2018: 35-38 頁

論 文

原 著

- § (1) 山口和也, 朴成和, 長島文夫, 掛地吉弘: 高齢者胃癌に対する標準治療, 胃がん perspective, 2019; 10 巻, 5-13 頁 (医中誌 ID: T304240001)
- § (2) 木村泰生, 丸山翔子, 瀧口豪介, 浅利貞毅, 藤田博文, 荻野和功: 腹腔鏡下切除した最大径 12cm 食道 GIST の 1 例, 日本臨床外科学会雑誌, 2018; 79 巻, 1439-1444 頁 (医中誌 ID: 2018382514)
- § (3) 松田佑輔, 鈴木知志, 前原律子, 松田佳子, 金治新悟, 山本将士, 長谷川寛, 山下公大, 松田武, 押切太郎, 角泰雄, 中村哲, 掛地吉弘: Trastuzumab Capecitabine Cisplatin 療法により治癒切除し得た胃癌腹膜転移の 1 例, 癌と化学療法, 2018; 45 巻, 709-711 頁 (医中誌 ID: 2018222588)

- ※(4) 松田佳子, 中村哲, 植田康司, 長谷川寛, 山本将士, 金治新悟, 山下公大, 押切太郎, 松田武, 角泰雄, 鈴木知志, 掛地吉弘: S-1/CDDP療法後に手術を施行し長期予後を得ている胃癌腹膜播種の1例, 癌と化学療法, 2018; 45 卷, 471-473 頁 (医中誌 ID: 2018190477)
- § (5) 木村泰生, 藤田博文, 山川純一, 瀧口豪介, 丸山翔子, 高井亮, 荻野和功, 小川博: 下行結腸癌に対する大腸ステント留置後に孤立性大網転移による再発を来した1例, 日本消化器外科学会雑誌, 2018; 51 卷, 146-153 頁 (医中誌 ID: 2018277078)

総 説

- ※(1) 小寺澤康文, 中村哲, 掛地吉弘: 【機能性消化管疾患診療の実際】 嚥下障害・つまり感があれば器質性疾患に注意, 日本医師会雑誌, 2019; 147 卷, 1996 頁 (医中誌 ID: 2019112407)
- ※(2) 押切太郎, 中村哲, 掛地吉弘: 【食道癌(第2版)-基礎・臨床研究の進歩-】 食道癌の疫学 Big data からみる食道癌 食道癌全国登録とNCD, 日本臨床, 2018; 76 卷, 54-59 頁 (医中誌 ID: 2019065469)
- ※ § (3) 掛地吉弘, 原田仁, 三浦晋, 松田佳子, 山本将士, 金治新悟, 鈴木知志: 【腹膜播種治療の今】 胃癌腹膜播種に対する化学療法, 癌の臨床, 2018; 64 卷, 83-89 頁 (医中誌 ID: 2019076004)
- ※(4) 坂本浩輝, 中村哲, 掛地吉弘: 用語解説 有茎空腸再建術, 日本気管食道科学会会報, 2018; 69 卷, 221-223 頁 (医中誌 ID: 2018297616)

肝胆膵外科学 Division of Hepato-Biliary-Pancreatic Surgery

英 文

論 文

原 著

- § (1) Harada T, Matsumoto S, Hirota S, Kimura H, Fujii S, Kasahara Y, Gon H, Yoshida T, Itoh T, Haraguchi N, Mizushima T, Noda T, Eguchi H, Nojima S, Morii E, Fukumoto T, Obika S, Kikuchi A: Chemically Modified Antisense Oligonucleotide Against ARL4C Inhibits Primary and Metastatic Liver Tumor Growth. Mol Cancer Ther, 2019; 18: 602-612. (PMID: 30647122)

- § (2) Tomioka Y, Sung YN, Sawada R, Hong SM, Akita M, Itoh T, Ajiki T, Fukumoto T, Zen Y: IL-33 overexpression in gallbladder cancers associated with pancreatobiliary maljunction. *Histopathology*, 2019. (PMID: 30882917)
- ※ § (3) Yamakawa K, Masuda A, Nakagawa T, Shiomi H, Toyama H, Takenaka M, Sakai A, Kobayashi T, Tsujimae M, Ashina S, Yamada Y, Tanaka T, Tanaka S, Nakano R, Sato Y, Ikegawa T, Kurosawa M, Fujigaki S, Kutsumi H, Itoh T, Fukumoto T, Kodama Y: Evaluation of efficacy of pancreatic juice cytology for risk classification according to international consensus guidelines in patients with intraductal papillary mucinous neoplasm; a retrospective study. *Pancreatology*, 2019. (PMID: 30857854)
- § (4) Motoi F, Murakami Y, Okada K, Matsumoto I, Uemura K, Satoi S, Sho M, Honda G, Fukumoto T, Yanagimoto H, Kinoshita S, Kurata M, Aoki S, Mizuma M, Yamaue H, Unno M; Multicenter Study Group of Pancreatobiliary Surgery (MSG-PBS): Sustained Elevation of Postoperative Serum Level of Carbohydrate Antigen 19-9 is High-Risk Stigmata for Primary Hepatic Recurrence in Patients with Curatively Resected Pancreatic Adenocarcinoma. *World J Surg*, 2019; 43: 634-641. (PMID: 30298281)
- § (5) Akita M, Fujikura K, Ajiki T, Fukumoto T, Otani K, Hirose T, Tominaga M, Itoh T, Zen Y: Intracholecystic Papillary Neoplasms are Distinct From Papillary Gallbladder Cancers: A Clinicopathologic and Exome-sequencing Study. *Am J Surg Pathol*, 2019. (PMID: 30807303)
- (6) Nanno Y, Toyama H, Terai S, Mizumoto T, Tanaka M, Kido M, Ajiki T, Fukumoto T: Preoperative Oral Branched-Chain Amino Acid Supplementation Suppresses Intraoperative and Postoperative Blood Lactate Levels in Patients Undergoing Major Hepatectomy. *JPEN J Parenter Enteral Nutr*, 2019; 43: 220-225. (PMID: 30334261)
- ※(7) Lee D, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Fukumoto T, Kakeji Y: Significance of Lateral Pelvic Lymph Node Size in Predicting Metastasis and Prognosis in Rectal Cancer. *Anticancer Res*, 2019; 39: 993-998. (PMID: 30711986)
- § (8) Kim HS, Park JW, Kim H, Han Y, Kwon W, Kim SW, Hwang YJ, Kim SG, Kwon HJ, Vinuela E, Jarufe N, Roa JC, Han IW, Heo JS, Choi SH, Choi DW, Ahn KS, Kang KJ, Lee W, Jeong CY, Hong SC, Troncoso A, Losada H, Han SS, Park SJ, Yanagimoto H, Endo I, Kubota K, Wakai T, Ajiki T, Adsay NV, Jang JY: Optimal surgical treatment in patients with T1b gallbladder cancer: An international multicenter study. *J Hepatobiliary Pancreat Sci*, 2018; 25: 533-543. (PMID: 30562839)
- ※(9) Fujikura K, Akita M, Ajiki T, Fukumoto T, Itoh T, Zen Y: Recurrent Mutations in APC and CTNNB1 and Activated Wnt/ β -catenin Signaling in Intraductal Papillary Neoplasms of the Bile Duct: A Whole Exome Sequencing Study. *Am J Surg Pathol*, 2018; 42: 1674-1685. (PMID: 30212390)

- (10) Nanno Y, Toyama H: ASO Author Reflections: Serum Elastase 1 Level as a Risk Factor for Postoperative Recurrence in Patients with Well-Differentiated Pancreatic Neuroendocrine Neoplasms. *Ann Surg Oncol*, 2018; 25: 800-801. (PMID: 30136123)
- (11) SHINICHI SO, SHOHEI KOMATSU, ATSUSHI TAKEBE, MASAHIRO KIDO, MOTOFUMI TANAKA, HIROCHIKA TOYAMA, KIMIHIKO UENO and TAKUMI FUKUMOTO : Novel Extracorporeal Hemoperfusion System for Hepatic Arterial Infusion of Cisplatin. *Anticancer Res*, 2018; 38: 6445-6452. (PMID: 30396970)
- ※ § (12) Hidetoshi Gon, Masahiro Kido, Motofumi Tanaka, Hisoka Kinoshita, Shohei Komatsu, Daisuke Tsugawa, Masahide Awazu, Hirochika Toyama, Ipppei Matsumoto, Tomoo Itoh, Takumi Fukumoto: Growth velocity of the portal vein tumor thrombus accelerated by its progression, alpha-fetoprotein level, and liver fibrosis stage in patients with hepatocellular carcinoma. *Surgery*, 2018; 164: 1014-1022. (PMID: 30093272)
- § (13) Kobayashi S, Nagano H, Tomokuni A, Gotoh K, Sakai D, Hatano E, Seo S, Terajima H, Uchida Y, Ajiki T, Satake H, Kamei K, Tohyama T, Hirose T, Ikai I, Morita S, Ioka T: A Prospective, Randomized Phase II Study of Adjuvant Gemcitabine Versus S-1 After Major Hepatectomy for Biliary Tract Cancer (KHBO 1208): Kansai Hepato-Biliary Oncology Group. *Ann Surg*, 2018. (PMID: 30339627)
- ※ § (14) Nanno Y, Toyama H, Zen Y, Akita M, Ando Y, Mizumoto T, Ueda Y, Ajiki T, Okano K, Suzuki Y, Fukumoto T: Serum Elastase 1 Level as a Risk Factor for Postoperative Recurrence in Patients with Well-Differentiated Pancreatic Neuroendocrine Neoplasms. *Ann Surg Oncol*, 2018; 25: 3358-3364. (PMID: 30054822)
- § (15) Kim DS, Kim BW, Hatano E, Hwang S, Hasegawa K, Kudo A, Ariizumi S, Kaibori M, Fukumoto T, Baba H, Kim SH, Kubo S, Kim JM, Ahn KS, Choi SB, Jeong CY, Shima Y, Nagano H, Yamasaki O, Yu HC, Han DH, Seo HI, Park IY, Yang KS, Yamamoto M, Wang HJ: Surgical Outcomes of Hepatocellular Carcinoma With Bile Duct Tumor Thrombus: A Korea-Japan Multicenter Study. *Ann Surg*, 2018. (PMID: 30216223)
- § (16) Takayuki Kawai, Claire Goumard, Florence Jeune, Shohei Komatsu, Olivier Soubrane, Olivier Scatton: 3D vision and maintenance of stable pneumoperitoneum: a new step in the development of laparoscopic right hepatectomy. *Surg Endosc*, 2018; 32: 3706-3712. (PMID: 29789950)
- ※(17) Sawada R, Ku Y, Akita M, Otani K, Fujikura K, Itoh T, Ajiki T, Fukumoto T, Kakeji Y, Zen Y: Interleukin-33 overexpression reflects less aggressive tumour features in large-duct type cholangiocarcinomas. *Histopathology*, 2018; 73: 259-272. (PMID: 29675965)
- ※(18) A Sakai, A Masuda, H Shiomi, Y Zen, T Ajiki: Intracholecystic papillary neoplasm of the gallbladder protruding into the common bile duct. *Gastrointest Endosc*, 2018; 88: 405-406. (PMID: 29481780)

- ※ § (19) Ikegawa T, Masuda A, Sakai A, Toyama H, Zen Y, Sofue K, Nakagawa T, Shiomi H, Takenaka M, Kobayashi T, Yoshida M, Arisaka Y, Okabe Y, Kutsumi H, Fukumoto T, Azuma T: Multifocal cysts and incidence of pancreatic cancer concomitant with intraductal papillary mucinous neoplasm. *Pancreatology*, 2018; 18: 399-406. (PMID: 29685673)
- ¶ (20) Mizumoto T, Toyama H, Asari S, Terai S, Mukubo H, Yamashita H, Shirakawa S, Nanno Y, Ueda Y, Sofue K, Tanaka M, Kido M, Ajiki T, Fukumoto T: Pathological and Radiological Splenic Vein Involvement are Predictors of Poor Prognosis and Early Liver Metastasis After Surgery in Patients with Pancreatic Adenocarcinoma of the Body and Tail. *Ann Surg Oncol*, 2018; 25: 638-646. (PMID: 29264672)
- § ¶ (21) Yagi Y, Masuda A, Zen Y, Shiomi H, Toyama H, Sofue K, Takenaka M, Kobayashi T, Nakagawa T, Yamanaka K, Ikegawa T, Hoshi N, Yoshida M, Arisaka Y, Okabe Y, Kutsumi H, Fukumoto T, Ku Y, Azuma T: Pancreatic inflammation and atrophy are not associated with pancreatic cancer concomitant with intraductal papillary mucinous neoplasm. *Pancreatology*, 2018; 18: 54-60. (PMID: 29269290)

邦 文

論 文

原 著

- (1) 保原祐樹, 田中基文, 木戸正浩, 木下秘我, 小松昇平, 栗津正英, 権英寿, 田井謙太郎, 津川大介, 椋棒英世, 寺井祥雄, 外山博近, 上野公彦, 味木徹夫, 福本巧: Regorafenib が著効した肝細胞癌術後肺転移の 1 例, *癌と化学療法*, 2018; 45 巻, 2408-2410 頁 (医中誌 ID: 2019124818)
- (2) 山下博成, 外山博近, 寺井祥雄, 椋棒英世, 白川幸代, 石田潤, 朝倉悠, 清水貴, 李東河, 田中基文, 上野公彦, 木戸正浩, 味木徹夫, 福本巧: 腎癌術後 18 年目に多発膵転移を認め膵全摘を行った 1 例, *癌と化学療法*, 2018; 45 巻, 2214-2216 頁 (医中誌 ID: 2019124753)

総 説

- § (1) 南野佳英, 外山博近, 松本逸平, 福本巧: 【膵神経内分泌腫瘍-診断と治療のパラダイムシフト-】 外科治療 膵神経内分泌腫瘍の外科治療前にわかる予後予測因子, *肝・胆・膵*, 2019; 78 巻, 79-86 頁 (医中誌 ID: 2019125281)
- (2) 秋田真之, 福本巧, 味木徹夫: 【胆膵疾患内視鏡アトラス】 胆嚢 ポリープ 2cm くらいまで 転移性腫瘍, *消化器内視鏡*, 2018; 30 巻, 192-193 頁 (医中誌 ID: 2019021753)

- (3) 木下秘我, 田中基文, 福本巧: 【できるナースの術後 72 時間ケア ふしぎワンダーランド 消化器外科の観察&術後アセスメント】 循環(脈拍、血圧など), 消化器外科 Nursing, 2018; 23 巻, 604-609 頁 (医中誌 ID: 2018269991)
- § (4) 南野佳英, 外山博近, 浅利貞毅, 後藤直大, 寺井祥雄, 棕棒英世, 白川幸代, 水本拓也, 上田悠貴, 津川大介, 小松昇平, 木下秘我, 田中基文, 木戸正浩, 福本巧: 膵臓移植後の急性移植片対宿主病(GVHD)の検討, 移植, 2018; 53 巻, 71-77 頁 (医中誌 ID: 2019116994)
- (5) 上野公彦, 味木徹夫, 福本巧: 肝内胆管癌との鑑別を要した大腸癌肝転移, 胆道, 2018; 32 巻, 307-311 頁 (医中誌 ID: 2018309159)
- § (6) 津川大介, 上野公彦, 松本拓, 味木徹夫, 福本巧, 具英成: 手術手技 Mirizzi 症候群に対する胆嚢部分切除術, 手術, 2018; 72 巻, 315-319 頁 (医中誌 ID: 2018189274)
- (7) 味木徹夫, 上野公彦, 秋田真之, 津川大介, 松本拓, 福本巧: 【胆嚢癌-術前診断に応じた治療を再考する-】 切除後に判明した偶発胆嚢癌, 胆と膵, 2018; 39 巻, 283-286 頁 (医中誌 ID: 2018190918)

乳腺内分泌外科学 Division of Breast and Endocrine Surgery

英 文

論 文

原 著

- ※ § (1) Goto H, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Kono S, Takao S, Mukohara T, Minami H: Adipose-derived stem cells enhance human breast cancer growth and cancer stem cell-like properties through adipisin. *Oncogene*, 2019; 38: 767-779. (PMID: 30177835)
- § ¶ (2) Hoffman RM, Tanino H: Clinical Usefulness of the Histoculture Drug Response Assay for Breast Cancer. *Methods Mol Biol*, 2018; 1760: 93-100. (PMID: 29572797)

心臟血管外科学 Division of Cardiovascular Surgery

英 文

論 文

原 著

- ※(1) Gentsu T, Okada T, Yamaguchi M, Horinouchi H, Katayama N, Ueshima E, Koide Y, Sofue K, Gotake Y, Nomura Y, Tanaka H, Okita Y, Sugimoto K, Murakami T: Type II Endoleak After Endovascular Aortic Aneurysm Repair Using the Endurant Stent Graft System for Abdominal Aortic Aneurysm with Occluded Inferior Mesenteric Artery. *Cardiovasc Intervent Radiol*, 2019; 42: 505-512. (PMID: 30515534)

- § § (2) Yamanaka K, Eldeiry M, Aftab M, Ryan TJ, Roda G, Meng X, Weyant MJ, Cleveland JC Jr, Fullerton DA, Reece TB: Pretreatment With Diazoxide Attenuates Spinal Cord Ischemia-Reperfusion Injury Through Signaling Transducer and Activator of Transcription 3 Pathway. *Ann Thorac Surg*, 2019; 107: 733-739. (PMID: 30395862)

- (3) Ikeno Y, Koda Y, Yokawa K, Gotake Y, Henmi S, Nakai H, Matsueda T, Inoue T, Tanaka H, Okita Y: Graft Replacement of Kommerell Diverticulum and In Situ Aberrant Subclavian Artery Reconstruction. *Ann Thorac Surg*, 2019; 107: 770-779. (PMID: 30218662)

- (4) Ikeno Y, Yamanaka K, Tanaka H, Okita Y: Aortic valve repair with valve-sparing root replacement for asymmetric quadricuspid aortic valve and conversion into symmetric tricuspid valve. *J Thorac Cardiovasc Surg*, 2019. (PMID: 30910269)

- (5) Henmi S, Ikeno Y, Yokawa K, Gotake Y, Nakai H, Yamanaka K, Inoue T, Tanaka H, Okita Y : Comparison of early patency rate and long-term outcomes of various techniques for reconstruction of segmental arteries during thoracoabdominal aortic aneurysm repair. *Eur J Cardiothorac Surg*, 2019. (PMID: 30759211)

- ※ § (6) Ikeno Y, Koide Y, Matsueda T, Yamanaka K, Inoue T, Ishihara S, Nakayama S, Tanaka H, Sugimoto K, Okita Y: Anatomical variations of aortic arch vessels in Japanese patients with aortic arch disease. *Gen Thorac Cardiovasc Surg*, 2019; 67: 219-226. (PMID: 30178130)

- § § (7) Yamanaka K, Eldeiry M, Aftab M, Ryan TJ, Meng X, Weyant MJ, Fullerton DA, Reece TB: Synergetic Induction of NGF With Diazoxide and Erythropoietin Attenuates Spinal Cord Ischemic Injury. *J Surg Res*, 2019; 233: 124-131. (PMID: 30502238)

- (8) Okita Y, Ikeno Y, Yokawa K, Koda Y, Henmi S, Gotake Y, Nakai H, Matsueda T, Inoue T, Tanaka H: Direct perfusion of the carotid artery in patients with brain malperfusion secondary to acute aortic dissection. *Gen Thorac Cardiovasc Surg*, 2019; 67: 161-167. (PMID: 29285704)
- (9) Ikeno Y, Yokawa K, Matsueda T, Yamanaka K, Inoue T, Tanaka H, Okita Y: Long-term outcomes of total arch replacement using a 4-branched graft. *J Thorac Cardiovasc Surg*, 2019; 157: 75-85. (PMID: 30557959)
- (10) Yokawa K, Ikeno Y, Koda Y, Henmi S, Matsueda T, Takahashi H, Nakai H, Yamanaka K, Gotake Y, Tanaka H, Okita Y: Valve sparing aortic root replacement in elderly patients with annulo-aortic ectasia. *Ann Thorac Surg*, 2018. (PMID: 30529676)
- ※(11) Ikeno Y, Sakakibara S, Yokawa K, Kitani K, Nakai H, Yamanaka K, Inoue T, Tanaka H, Terashi H, Okita Y: Post-sternotomy deep wound infection following aortic surgery: wound care strategies to prevent prosthetic graft replacement. *Eur J Cardiothorac Surg*, 2018. (PMID: 30544183)
- ※(12) Ikeno Y, Yokawa K, Henmi S, Nakai H, Yamanaka K, Inoue T, Tanaka H, Tanaka H, Hirata K, Okita Y: A successful report of mitral valve repair for parachute-like mitral valve in adult. *Gen Thorac Cardiovasc Surg*, 2018. (PMID: 30565035)
- § § (13) Yamanaka K, Eldeiry M, Aftab M, Ryan TJ, Mares J, Meng X, Weyant MJ, Cleveland JC Jr, Fullerton DA, Reece TB: Synergistic Reduction of Apoptosis With Diazoxide and Erythropoietin in Spinal Cord Ischemic Injury. *Ann Thorac Surg*, 2018; 106: 1751-1758. (PMID: 30193997)
- (14) Ikeno Y, Yokawa K, Koda Y, Gotake Y, Henmi S, Nakai H, Yamanaka K, Inoue T, Tanaka H, Okita Y: The fate of the downstream aorta after open aortic repair for acute DeBakey type I aortic dissection: total arch replacement with elephant trunk technique versus non-total arch replacement. *Eur J Cardiothorac Surg*, 2018. (PMID: 30481293)
- ※(15) Ikeno Y, Sasaki K, Matsueda T, Inoue T, Tanaka H, Sugimoto K, Okita Y: Impact of white matter changes on neurologic outcomes of total arch replacement using antegrade cerebral perfusion. *J Thorac Cardiovasc Surg*, 2018. (PMID: 30655067)
- § § (16) Yamanaka K, Eldeiry M, Roda G, Aftab M, Reece TB: Potential benefit of pharmacological induction of beta common receptor. *J Thorac Cardiovasc Surg*, 2018; 156: 1796-1797. (PMID: 30336913)
- (17) Ikeno Y, Miyahara S, Koda Y, Yokawa K, Gotake Y, Henmi S, Nakai H, Matsueda T, Inoue T, Tanaka H, Okita Y: Early and long-term outcomes of open surgery after thoracic endovascular aortic repair. *Interact Cardiovasc Thorac Surg*, 2018; 27: 574-580. (PMID: 29697786)

- (18) Ikeno Y, Nomura Y, Matsumori M, Gotake Y, Nakai H, Matsueda T, Yamanaka K, Inoue T, Tanaka H, Okita Y: Successful hybrid treatment of a rare case of blunt traumatic rupture of the left atrial basal appendage and aortic arch. *Gen Thorac Cardiovasc Surg*, 2018. (PMID: 30117123)
- § § (19) Yamanaka K, Eldeiry M, Aftab M, Foly LS, Mares JM, Meng X, Weyant MJ, Cleveland JC, Fullerton DA, Reece TB : Optimized induction of beta common receptor enhances the neuroprotective function of erythropoietin in spinal cord ischemic injury. *J Thorac Cardiovasc Surg*, 2018: 155: 2505-2516. (PMID: 29523405)
- (20) Ikeno Y, Matsumori M, Yokawa K, Henmi S, Nakai H, Matsueda T, Yamanaka K, Inoue T, Tanaka H, Okita Y: A case of type A acute aortic dissection with a common carotid trunk. *Gen Thorac Cardiovasc Surg*, 2018. (PMID: 29869057)
- ※(21) Nomura Y, Gotake Y, Okada T, Yamaguchi M, Sugimoto K, Okita Y: Coil Migration to the Duodenum 1 Year Following Embolisation of a Ruptured Giant Common Hepatic Artery Aneurysm. *Eur J Vasc Endovasc Surg*, 2018: 39: 33-36. (PMID: 29988858)
- ※(22) Toh H, Mori S, Shimoyama S, Izawa Y, Yokota S, Shinkura Y, Takeshige R, Nagasawa A, Soga F, Tanaka H, Shinke T, Yokawa K, Matsueda T, Okita Y, Hirata KI: Optimal reconstruction of left ventricular outflow tract obstruction before surgical myectomy in a case with hypertrophic obstructive cardiomyopathy. *Echocardiography*, 2018: 35: 537-540. (PMID: 29569368)
- (23) Matsueda T, Ikeno Y, Yokawa K, Koda Y, Henmi S, Inoue T, Tanaka H, Okita Y: One-stage replacement of the aorta from arch to thoracoabdominal region. *J Thorac Cardiovasc Surg*, 2018: 155: 498-504. (PMID: 29415372)
- ※(24) Yamazato T, Nakamura T, Abe N, Yokawa K, Ikeno Y, Koda Y, Henmi S, Nakai H, Gotake Y, Matsueda T, Inoue T, Tanaka H, Kakeji Y, Okita Y: Surgical strategy for the treatment of aorto-esophageal fistula. *J Thorac Cardiovasc Surg*, 2018: 155: 32-40. (PMID: 29129420)

邦 文

論 文

総 説

- ※(1) 池野友基, 佐々木康二, 大山詔子, 幸田陽次郎, 陽川孝樹, 後竹康子, 邊見宗一郎, 中井秀和, 松枝崇, 山中勝弘, 田中裕史, 杉本幸司, 大北裕: 選択的順行性脳灌流を用いた弓部全置換術における大脳白質病変のもたらす影響についての検討, *日本心臓血管外科学会雑誌*, 2018; 47 巻, vii-xii 頁 (医中誌 ID: 2018317148)

呼吸器外科学 Division of Thoracic Surgery

英 文

論 文

原 著

- ※(1) Ogawa H, Tanaka Y, Tachihara M, Uehara K, Shimizu N, Doi T, Hokka D, Maniwa Y: ROS1-rearranged high-PD-L1-expressing lung adenocarcinoma manifesting as mediastinal tumor: A case report. *Oncol Lett*, 2019; 17: 488-491. (PMID: 30655791)
- ※ § (2) Tsuboshima K, Matoba Y, Wakahara T, Maniwa Y: Natural history of bulla neogenesis for primary spontaneous pneumothorax: a propensity score analysis. *Gen Thorac Cardiovasc Surg*, 2018. (PMID: 30523543)
- (3) Shimizu N, Tanaka Y, Okamoto T, Doi T, Hokka D, Maniwa Y: How to prevent adverse events of vascular stapling in thoracic surgery: recommendations based on a clinical and experimental study. *J Thorac Dis*, 2018; 10: 6466-6471. (PMID: 30746189)
- ※(4) Saji T, Nishita M, Ogawa H, Doi T, Sakai Y, Maniwa Y, Minami Y: Critical role of the Ror-family of receptor tyrosine kinases in invasion and proliferation of malignant pleural mesothelioma cells. *Genes Cells*, 2018; 23: 606-613. (PMID: 29845703)
- ※(5) Kishida Y, Seki S, Yoshikawa T, Itoh T, Mamiwa Y, Nishimura Y, Ohno Y: Performance Comparison Between 18F-FDG PET/CT Plus Brain MRI and Conventional Staging Plus Brain MRI in Staging of Small Cell Lung Carcinoma. *AJR Am J Roentgenol*, 2018; 211: 185-192. (PMID: 29667886)

邦 文

論 文

原 著

- (1) 清水奈保子, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 法華大助, 眞庭謙昌: 手術の工夫 上大静脈再建時の細径カテーテルによる一時外シャントの有用性, 胸部外科, 2018; 71 巻, 1077-1080 頁 (医中誌 ID: 2019052684)
- (2) 酒井秀都, 田中雄悟, 土井健史, 法華大助, 眞庭謙昌: 胸腔鏡下手術における抗血小板薬内服継続下での手術成績について, 日本内視鏡外科学会雑誌, 2018; 23 巻, OS196-4 頁 (医中誌 ID: SC13482009)
- (3) 土井健史, 酒井秀都, 法華大助, 田中雄悟, 眞庭謙昌: 診断に難渋した中縦隔の嚢胞性病変に対する 1 手術例, 日本内視鏡外科学会雑誌, 2018; 23 巻, DP15-9 頁 (医中誌 ID: SC13482424)
- (4) 清水奈保子, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 法華大助, 眞庭謙昌: 上大静脈の再建のための 5-Fr カテーテルによる一時的なバイパス, 胸部外科, 2018; 71 巻, 1077-1080 頁
- (5) 清水奈保子, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 臨床経験 外科治療が奏効した特発性声門下狭窄症, 胸部外科, 2018; 71 巻, 1018-1021 頁
- (6) 酒井秀都, 田中雄悟, 黒田紗奈恵, 中村速, 光井卓, 松本学, 南和宏, 木村賢司, 清水奈保子, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: ハイリスク症例に対する予防的気管支断端被覆についての検討, 肺癌, 2018; 58 巻, 379 頁 (医中誌 ID: 2019036575)
- ※(7) 宮本夏希, 桂田直子, 小山貴与子, 中田恭介, 山本正嗣, 立原素子, 上領博, 西村善博, 田中雄悟, 眞庭謙昌: 肺性肥大性骨関節症を合併した ROS1 融合遺伝子陽性肺癌の 1 例, 肺癌, 2018; 58 巻, 371 頁 (医中誌 ID: 2019036526)
- ※(8) 松本学, 清水奈保子, 岡本武士, 土井健史, 法華大助, 田中雄悟, 神保直江, 眞庭謙昌: アプローチに検討を要した巨大後縦隔脂肪肉腫の一例, 肺癌, 2018; 58 巻, 497 頁 (医中誌 ID: 2019120885)

- (9) 清水奈保子, 田中雄悟, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 術後乳糜胸、膿胸、左総頸動脈出血を来し、迅速な対応により制御し得た左肺尖部胸壁浸潤癌の切除例, 肺癌, 2018; 58 卷, 613 頁 (医中誌 ID: 2019121331)
- (10) 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 清水奈保子, 土井健史, 法華大助, 眞庭謙昌: 左下葉合併切除が必要であった巨大後縦隔脂肪肉腫の 1 例, 肺癌, 2018; 58 卷, 501 頁 (医中誌 ID: 2019120902)
- (11) 木村賢司, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 清水奈保子, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 当院における肺多形癌の臨床病理学的検討, 肺癌, 2018; 58 卷, 656 頁 (医中誌 ID: 2019121500)
- (12) 法華大助, 黒田紗菜恵, 光井卓, 松本学, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 清水奈保子, 土井健史, 田中雄悟, 眞庭謙昌: 当科における肺切除後の同側再切除症例の検討, 肺癌, 2018; 58 卷, 562 頁 (医中誌 ID: 2019121131)
- ※(13) 黒田紗菜恵, 清水奈保子, 岡本武士, 土井健史, 法華大助, 田中雄悟, 神保直江, 眞庭謙昌: 診断に苦慮した肺動脈内進展型原発性肺癌の 1 切除例, 肺癌, 2018; 58 卷, 564 頁 (医中誌 ID: 2019121137)
- ※(14) 光井卓, 田中雄悟, 岡本武士, 清水奈保子, 土井健史, 法華大助, 神保直江, 眞庭謙昌: 胸腺非定型カルチノイドの 2 手術例, 肺癌, 2018; 58 卷, 721 頁 (医中誌 ID: 2019121757)
- ※(15) 中村速, 土井健史, 黒田紗菜恵, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 清水奈保子, 法華大助, 田中雄悟, 神保直江, 眞庭謙昌: 気管支喘息を背景にもつ肺原発 MALT リンパ腫に対し外科的切除を行った 1 例, 肺癌, 2018; 58 卷, 740 頁 (医中誌 ID: 2019121832)
- ※ § (16) 土井健史, 阪本俊彦, 沖野毅: 十二指腸乳頭部癌切除後単発性肺転移の 1 例, 胸部外科, 2018; 71 卷, 708-711 頁 (医中誌 ID: 2018387936)
- ※(17) 岸田雄治, 大野良治, 関紳一郎, 神保直江, 伊藤智雄, 田中雄悟, 眞庭謙昌, 村上卓道: 縦隔発生の骨外性骨肉腫の一例, 日本医学放射線学会秋季臨床大会抄録集, 2018, S523 頁 (医中誌 ID: 2019015064)
- (18) 土井健史, 眞庭謙昌: 【胸部外科を支えるテクノロジー up to date】呼吸器領域 呼吸器外科における持続吸引装置, 胸部外科, 2018; 71 卷, 881-885 頁 (医中誌 ID: 2019029585)
- (19) 眞庭謙昌: 高田ら“食道亜全摘術後に生じた胃管気管瘻に対し、有茎肋間筋弁による気管修復術が有効であった 1 例”, 気管支学, 2018; 40 卷, 414 頁 (医中誌 ID: 2019047372)

- (20) 眞庭謙昌, 田中雄悟, 法華大助, 土井健史, 清水奈保子, 岡本武士: 切除範囲の決定に AFI が有用であった気管分岐部切除を伴う左肺全摘術の 1 例, 日本レーザー医学会誌, 2018; 39 巻, 246 頁 (医中誌 ID: 2019120530)
- ※(21) 木村真希, 在間梓, 坂口一彦, 伊藤智雄, 眞庭謙昌, 河野誠司, 小林成美: 初期臨床研修医を対象とした SOC(Sense of Coherence)によるレジリエンス測定とストレス対処能力自己評価, 医学教育, 2018; 49 巻, 236 頁 (医中誌 ID: 2018379802)
- ※ § (22) 土井健史, 阪本俊彦, 沖野毅: 術後 5 年半経過して癌性リンパ管症で発症した胃癌肺転移の 1 例, 胸部外科, 2018; 71 巻, 552-555 頁 (医中誌 ID: 2018316115)
- (23) 松本学, 小川裕行, 光井卓, 西岡祐希, 松本高典, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 眞庭謙昌: 胸腺類基底細胞癌の 1 例, 肺癌, 2018; 58 巻, 150-151 頁 (医中誌 ID: 2018265838)
- (24) 土井健史, 南和宏, 木村賢司, 清水奈保子, 小川裕行, 法華大助, 田中雄悟, 眞庭謙昌: 癌細胞株と 3 次元 *in vitro* モデルを応用した癌浸潤における候補遺伝子の解明, 日本呼吸器外科学会雑誌, 2018; 32 巻, RO7-1 頁 (医中誌 ID: 2018331750)
- (25) 田中雄悟, 松本高典, 眞庭謙昌: 集学的療法におけるビデオ支援胸部手術の役割, 胸部外科, 2018; 71 巻, 265-269 頁
- (26) 田中雄悟, 松本学, 光井卓, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 気管分岐部切除を伴う左肺全摘術に PCPS が有用であった 1 例, 日本呼吸器外科学会雑誌, 2018; 32 巻, V3-2 頁 (医中誌 ID: 2018331871)
- ※ § (27) 松本学, 清水奈保子, 光井卓, 西岡祐希, 松本高典, 金泰雄, 南和宏, 木村賢司, 土井健史, 小川裕行, 法華大助, 田中雄悟, 宮本良文, 眞庭謙昌: 転移性肺腫瘍との鑑別に苦慮した肺芽腫の 1 例, 日本呼吸器外科学会雑誌, 2018; 32 巻, P67-6 頁 (医中誌 ID: 2018332657)
- (28) 田中雄悟, 松本高典, 眞庭謙昌: 【肺癌の集学的治療の現況】手術と集学的治療 集学的治療における完全胸腔鏡下手術の役割, 胸部外科, 2018; 71 巻, 265-269 頁 (医中誌 ID: 2018207770)
- (29) 小川裕行, 田中雄悟, 光井卓, 松本学, 松本高典, 西岡祐希, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 法華大助, 眞庭謙昌: Occult 縦隔リンパ節転移を生じた ROS1 融合遺伝子陽性 PD-L1 強陽性肺腺癌の切除例, 日本呼吸器外科学会雑誌, 2018; 32 巻, P71-8 頁 (医中誌 ID: 2018332690)

- ※(30) 小川裕行, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 青井三千代, 青井貴之, 眞庭謙昌: IL-6 signal の阻害は、肺癌幹細胞を標的にした新規治療法になりうるか, 日本呼吸器外科学会雑誌, 2018; 32 卷, RO7-2 頁 (医中誌 ID: 2018331751)
- (31) 西岡祐希, 小川裕行, 光井卓, 松本学, 松本高典, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 眞庭謙昌: 縦隔内異所性副甲状腺腫に対し縦隔腫瘍摘除術を行った 2 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, P64-5 頁 (医中誌 ID: 2018332632)
- (32) 清水奈保子, 田中雄悟, 光井卓, 松本学, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 肺血管処理における自動縫合器の適正使用についての検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, P44-7 頁 (医中誌 ID: 2018332483)
- (33) 金泰雄, 小川裕行, 松本学, 光井卓, 西岡祐希, 松本高典, 南和宏, 木村賢司, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 眞庭謙昌: 当院におけるびまん性肺疾患に対する胸腔鏡下肺生検の検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, P36-1 頁 (医中誌 ID: 2018332415)
- (34) 田中雄悟, 松本学, 光井卓, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 胸腔鏡下手術における胸腔内高度癒着症例に対する当院での取り組み, 日本呼吸器外科学会雑誌, 2018; 32 卷, O13-4 頁 (医中誌 ID: 2018332036)
- (35) 法華大助, 光井卓, 松本学, 西岡祐希, 松本高典, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 田中雄悟, 眞庭謙昌: 浸潤型胸腺腫の切除後の再発に対し reverse hockey stick incision にて切除を行った 1 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, V18-1 頁 (医中誌 ID: 2018331953)
- (36) 木村賢司, 田中雄悟, 松本学, 光井卓, 松本高典, 西岡祐希, 金泰雄, 南和宏, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 肺膿瘍部に対する広範なドレーン損傷による有癭性膿胸に対し集学的治療が奏功した 1 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, V9-3 頁 (医中誌 ID: 2018331903)
- (37) 清水奈保子, 田中雄悟, 光井卓, 松本学, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: SVC 再建が必要な縦隔腫瘍切除において簡便な一時シャントが有用であった 1 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, V6-5 頁 (医中誌 ID: 2018331889)

(38) 光井卓, 田中雄悟, 松本学, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 術後横隔神経麻痺に対する胸腔鏡下横隔膜縫縮術の検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, P91-3 頁 (医中誌 ID: 2018332833)

※ § (39) 木村賢司, 田中雄悟, 清水奈保子, 土井健史, 小川裕行, 法華大助, 西尾渉, 吉村雅裕, 眞庭謙昌: 早期肺腺癌における Psf3(GINS3)の発現と UFT の有効性についての検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, O19-1 頁 (医中誌 ID: 2018332070)

(40) 眞庭謙昌: まい・てくにつく 胸腔鏡手術における葉間肺動脈露出のポイント, 胸部外科, 2018; 71 卷, 179 頁 (医中誌 ID: 2018189001)

(41) 西岡祐希, 法華大助, 光井卓, 松本学, 松本高典, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 田中雄悟, 眞庭謙昌: 当院における自然気胸に対する単孔式胸腔鏡下手術の検討, 気管支学, 2018; 40 卷, 81 頁 (医中誌 ID: 2018187330)

【外科系講座 Department of Surgery Related】

整形外科学 Division of Orthopaedics

英 文

書 籍

分担執筆

- (1) Hoshino Y, Kuroda R: Quadriceps Strength Recovery After ACL Reconstruction Using Hamstrings Tendon Autograft and Return to Play.. Musahl V, Karlsson J, Krutsch W, Mandelbaum BR, Espregueira-Mendes J, d'Hooghe P, eds eds., Return to Play in Football. An evidence based approach, Springer-Verlag Berlin, 2018: 237-244.

論文

原著

- (1) Tanaka T, Matsushita T, Miyaji N, Ibaraki K, Nishida K, Oka S, Araki D, Kanzaki N, Hoshino Y, Matsumoto T, Kuroda R: Deterioration of patellofemoral cartilage status after medial open-wedge high tibial osteotomy. *Knee Surg Sports Traumatol Arthrosc*, 2019; 27: 1347-1354. (PMID: 30196435)
- (2) Ueda Y, Inui A, Mifune Y, Takase F, Kataoka T, Kurosawa T, Yamaura K, Kokubu T, Kuroda R: Molecular changes to tendons after collagenase-induced acute tendon injury in a senescence-accelerated mouse model. *BMC Musculoskelet Disord*, 2019; 20: 120. (PMID: 30902076)
- § (3) Yurube T, Buchser WJ, Moon HJ, Hartman RA, Takayama K, Kawakami Y, Nishida K, Kurosaka M, Vo NV, Kang JD, Lotze MT, Sowa GA: Serum and nutrient deprivation increase autophagic flux in intervertebral disc annulus fibrosus cells: an in vitro experimental study. *Eur Spine J*, 2019; 28: 993-1004. (PMID: 30847707)
- § (4) Watanabe K, Katsumi K, Ohashi M, Shibuya Y, Izumi T, Hirano T, Endo N, Kaito T, Yamashita T, Fujiwara H, Nagamoto Y, Matsuoka Y, Suzuki H, Nishimura H, Terai H, Tamai K, Tagami A, Yamada S, Adachi S, Yoshii T, Ushio S, Harimaya K, Kawaguchi K, Yokoyama N, Oishi H, Doi T, Kimura A, Inoue H, Inoue G, Miyagi M, Saito W, Nakano A, Sakai D, Nukaga T, Ikegami S, Shimizu M, Futatsugi T, Ohtori S, Furuya T, Orita S, Imagama S, Ando K, Kobayashi K, Kiyasu K, Murakami H, Yoshioka K, Seki S, Hongo M, Kakutani K, Yurube T, Aoki Y, Oshima M, Takahata M, Iwata A, Endo H, Abe T, Tsukanishi T, Nakanishi K, Watanabe K, Hikata T, Suzuki S, Isogai N, Okada E, Funao H, Ueda S, Shiono Y, Nojiri K, Hosogane N, Ishii K: Surgical outcomes of spinal fusion for osteoporotic thoracolumbar vertebral fractures in patients with Parkinson's disease: what is the impact of Parkinson's disease on surgical outcome. *BMC Musculoskelet Disord*, 2019; 20: 103. (PMID: 30851739)
- ※(5) Shibata Y, Matsushita T, Araki D, Kida A, Takiguchi K, Ueda Y, Ono K, Matsumoto T, Niikura T, Sakai Y, Kuroda R: Prediction of quadriceps strength recovery after anterior cruciate ligament reconstruction with a hamstring autograft: Decision tree analysis. *J Orthop Sci*, 2019; 24: 301-305. (PMID: 30396702)
- ※ § (6) Tanaka T, Matsushita T, Nishida K, Takayama K, Nagai K, Araki D, Matsumoto T, Tabata Y, Kuroda R: Attenuation of osteoarthritis progression in mice following intra-articular administration of simvastatin-conjugated gelatin hydrogel. *J Tissue Eng Regen Med*, 2019; 13: 423-432. (PMID: 30644168)
- § (7) Kinugasa M, Kobayashi D, Satsuma S, Sakata R, Shinada Y, Kuroda R: The predictive value of synovial glucose level in septic arthritis. *J Pediatr Orthop B*, 2019. (PMID: 30882559)

- (8) Miyaji N, Hoshino Y, Tanaka T, Nishida K, Araki D, Kanzaki N, Matsushita T, Kuroda R: MRI-determined anterolateral capsule injury did not affect the pivot-shift in anterior cruciate ligament-injured knees. *Knee Surg Sports Traumatol Arthrosc*, 2019. (PMID: 30719540)
- § (9) Hoshino Y, Miyaji N, Nishida K, Nishizawa Y, Araki D, Kanzaki N, Kakutani K, Matsushita T, Kuroda R: The concomitant lateral meniscus injury increased the pivot shift in the anterior cruciate ligament-injured knee. *Knee Surg Sports Traumatol Arthrosc*, 2019; 27: 646-651. (PMID: 30310925)
- § (10) Kakiuchi Y, Yurube T, Kakutani K, Takada T, Ito M, Takeoka Y, Kanda Y, Miyazaki S, Kuroda R, Nishida K: Pharmacological inhibition of mTORC1 but not mTORC2 protects against human disc cellular apoptosis, senescence, and extracellular matrix catabolism through Akt and autophagy induction. *Osteoarthritis Cartilage*, 2019; 27: 965-976. (PMID: 30716534)
- § (11) Nishida K, Matsushita T, Araki D, Sasaki H, Tanaka T, Hoshino Y, Kanzaki N, Matsumoto T, Nagamune K, Niikura T, Kurosaka M, Kuroda R: Analysis of anterior tibial subluxation to the femur at maximum extension in anterior cruciate ligament-deficient knees. *J Orthop Surg (Hong Kong)*, 2019; 27: 2309499019833606. (PMID: 30836823)
- § (12) Tsubosaka M, Muratsu H, Takayama K, Maruo A, Miya H, Kuroda R, Matsumoto T: Effect of intraoperative soft tissue balance on postoperative recovery of ambulatory and balancing function in posterior-stabilized total knee arthroplasty. *J Orthop Sci*, 2018. (PMID: 30522924)
- § (13) Sekimizu M, Yoshida A, Mitani S, Asano N, Hirata M, Kubo T, Yamazaki F, Sakamoto H, Kato M, Makise N, Mori T, Yamazaki N, Sekine S, Oda I, Watanabe SI, Hiraga H, Yonemoto T, Kawamoto T, Naka N, Funauchi Y, Nishida Y, Honoki K, Kawano H, Tsuchiya H, Kunisada T, Matsuda K, Inagaki K, Kawai A, Ichikawa H: Frequent mutations of genes encoding vacuolar H⁺-ATPase components in granular cell tumors. *Genes Chromosomes Cancer*, 2018. (PMID: 30597645)
- ※ § (14) Kuroda Y, Takayama K, Ishida K, Hayashi S, Hashimoto S, Nishida K, Matsushita T, Niikura T, Kuroda R, Matsumoto T: Influence of limb alignment and prosthetic orientation on patient-reported clinical outcomes in total knee arthroplasty. *J Orthop Sci*, 2018. (PMID: 30553606)
- (15) Yamaura K, Mifune Y, Inui A, Nishimoto H, Ueda Y, Kataoka T, Kurosawa T, Mukohara S, Kokubu T, Kuroda R: Olecranon Apophyseal Nonunion in Adolescent Judo Players: A Report of Two Cases. *Case Rep Orthop*, 2018; 2018: 8256074. (PMID: 30693125)
- § (16) Musahl V, Burnham J, Lian J, Popchak A, Svantesson E, Kuroda R, Zaffagnini S, Samuelsson K, PIVOT Study Group: High-grade rotatory knee laxity may be predictable in ACL injuries. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 3762-3769. (PMID: 29931484)

- § (17) Zaffagnini S, Signorelli C, Grassi A, Hoshino Y, Kuroda R, de Sa D, Sundemo D, Samuelsson K, Musahl V, Karlsson J, Sheehan A, Burnham JM, Lian J, Smith C, Popchak A, Herbst E, Pfeiffer T, Araujo P, Oostdyk A, Guenther D, Ohashi B, Irrgang JJ, Fu FH, Nagamune K, Kurosaka M, Marcheggiani Muccioli GM, Lopomo N, Raggi F, Svantesson E, Hamrin Senorski E, Bjoernsson H, Ahlden M, Desai N: Anatomic Anterior Cruciate Ligament Reconstruction Using Hamstring Tendons Restores Quantitative Pivot Shift. *Orthop J Sports Med*, 2018; 6: 2325967118812364. (PMID: 30574514)
- (18) Kihara S, Hayashi S, Hashimoto S, Kanzaki N, Takayama K, Matsumoto T, Chinzei N, Iwasa K, Haneda M, Takeuchi K, Nishida K, Kuroda R: Cyclin-Dependent Kinase Inhibitor-1-Deficient Mice Are Susceptible to Osteoarthritis Associated With Enhanced Inflammation. *J Bone Miner Res*, 2018; 33: 2242. (PMID: 30521117)
- § (19) Nagai K, Muratsu H, Kanda Y, Tsubosaka M, Kamenaga T, Miya H, Matsushita T, Niikura T, Kuroda R, Matsumoto T: Intraoperative soft tissue balance using novel medial preserving gap technique in posterior-stabilized total knee arthroplasty: comparison to measured resection technique. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 3474-3481. (PMID: 29680905)
- § (20) Ishida K, Shibamura N, Kodato K, Toda A, Sasaki H, Takayama K, Hayashi S, Hashimoto S, Matsushita T, Niikura T, Kurosaka M, Kuroda R, Matsumoto T: A prospective randomized comparative study to determine appropriate edoxaban administration period, to prevent deep vein thromboembolism in patients with total knee arthroplasty. *J Orthop Sci*, 2018; 23: 1005-1010. (PMID: 30431004)
- § (21) Kuroda Y, Takayama K, Ishida K, Hayashi S, Hashimoto S, Tsubosaka M, Matsushita T, Niikura T, Nishida K, Kuroda R, Matsumoto T: Medial joint line elevation of the tibia measured during surgery has a significant correlation with the limb alignment changes following medial unicompartmental knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 3468-3473. (PMID: 29663012)
- § (22) Hayashi S, Hashimoto S, Matsumoto T, Takayama K, Shibamura N, Ishida K, Nishida K, Kuroda R: Computer-assisted surgery prevents complications during peri-acetabular osteotomy. *Int Orthop*, 2018; 42: 2555-2561. (PMID: 29582116)
- (23) Matsushita T, Araki D, Matsumoto T, Niikura T, Kuroda R: Changes in knee extensor strengths before and after medial patellofemoral ligament reconstruction. *Phys Sportsmed*, 2018. (PMID: 30417727)
- (24) Takase F, Yamasaki K, Kokubu T, Mifune Y, Inui A, Kuroda R: Treatment of Chronic Bony Mallet Fingers by Dorsal Extension Block Pinning with Percutaneous Curettage. *Case Rep Orthop*, 2018; 2018: 7297951. (PMID: 30584484)
- § (25) Inui A, Kuroda T, Kurosawa T, Kokubu T, Mifune Y, Nishimoto H, Kuroda R: Case Series of Comminuted Olecranon Fracture Treated by Plate Fixation; Do We Have to Remove the Plate. *Kobe J Med Sci*, 2018; 64: E115-E118. (PMID: 30666041)

- ※ § (26) Takemori T, Kawamoto T, Ueha T, Toda M, Morishita M, Kamata E, Fukase N, Hara H, Fujiwara S, Niikura T, Kuroda R, Akisue T: Transcutaneous carbon dioxide application suppresses bone destruction caused by breast cancer metastasis. *Oncol Rep*, 2018; 40: 2079-2087. (PMID: 30066936)
- ※(27) Chinzei N, Kanzaki N, Matsushita T, Matsumoto T, Hayashi S, Hoshino Y, Hashimoto S, Takayama K, Araki D, Kuroda R: Total ankle arthroplasty with total talar prosthesis for talar osteonecrosis with ankle osteoarthritis: A case report. *J Orthop Sci*, 2018. (PMID: 30391134)
- (28) Kuroda Y, Matsumoto T, Hayashi S, Hashimoto S, Takayama K, Kirizuki S, Tsubosaka M, Kamenaga T, Takashima Y, Matsushita T, Niikura T, Kuroda R: Intra-articular autologous uncultured adipose-derived stromal cell transplantation inhibited the progression of cartilage degeneration. *J Orthop Res*, 2018. (PMID: 30378173)
- § § (29) Asai S, Kim D, Hoshino Y, Moon CW, Maeyama A, Linde M, Smolinski P, Fu FH: Coronal tibial anteromedial tunnel location has minimal effect on knee biomechanics. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 2960-2965. (PMID: 29450567)
- ※(30) Morishita M, Hara H, Katayama E, Kawamoto T, Fukase N, Takemori T, Fujiwara S, Nishida K, Kuroda R, Akisue T: Huge chronic expanding hematoma of the iliac bone following multiple hip surgeries: a case report. *J Med Case Rep*, 2018; 12: 265. (PMID: 30176925)
- § (31) Sasaki H, Ishida K, Shibanuma N, Takayama K, Hayashi S, Hashimoto S, Niikura T, Kurosaka M, Kuroda R, Matsumoto T: Comparison of Coronal Prosthetic Alignment After Total Knee Arthroplasty Using 3 Computer-Assisted Navigation Systems. *Orthopedics*, 2018; 41: e621-e628. (PMID: 30011056)
- § (32) Ishida K, Shibanuma N, Takayama K, Kurosaka M, Kuroda R, Matsumoto T: Posterior Reference Position Affects Intraoperative Kinematic and Soft Tissue Balance in Navigated Posterior-Stabilized Total Knee Arthroplasty. *J Arthroplasty*, 2018; 33: 2851-2857. (PMID: 29805103)
- (33) Takeuchi K, Hayashi S, Matsumoto T, Hashimoto S, Takayama K, Chinzei N, Kihara S, Haneda M, Kirizuki S, Kuroda Y, Tsubosaka M, Nishida K, Kuroda R: Downregulation of aquaporin 9 decreases catabolic factor expression through nuclear factor- κ B signaling in chondrocytes. *Int J Mol Med*, 2018; 42: 1548-1558. (PMID: 29901079)
- (34) Tanaka T, Hoshino Y, Miyaji N, Ibaragi K, Nishida K, Nishizawa Y, Araki D, Kanzaki N, Matsushita T, Kuroda R: The diagnostic reliability of the quantitative pivot-shift evaluation using an electromagnetic measurement system for anterior cruciate ligament deficiency was superior to those of the accelerometer and iPad image analysis. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 2835-2840. (PMID: 29030647)

- (35) Kataoka T, Kokubu T, Muto T, Mifune Y, Inui A, Sakata R, Nishimoto H, Harada Y, Takase F, Ueda Y, Kurosawa T, Yamaura K, Kuroda R: Rotator cuff tear healing process with graft augmentation of fascia lata in a rabbit model. *J Orthop Surg Res*, 2018; 13: 200. (PMID: 30103783)
- (36) Kuroiwa Y, Niikura T, Lee SY, Oe K, Iwakura T, Fukui T, Matsumoto T, Matsushita T, Nishida K, Kuroda R: Escherichia coli-derived BMP-2-absorbed β -TCP granules induce bone regeneration in rabbit critical-sized femoral segmental defects. *Int Orthop*, 2018. (PMID: 30097727)
- (37) Takase K, Lee SY, Waki T, Fukui T, Oe K, Matsumoto T, Matsushita T, Nishida K, Kuroda R, Niikura T: Minimally Invasive Treatment for Tibial Malrotation after Locked Intramedullary Nailing. *Case Rep Orthop*, 2018; 2018: 4190670. (PMID: 30210886)
- § (38) Kamenaga T, Muratsu H, Kanda Y, Miya H, Kuroda R, Matsumoto T: The Influence of Postoperative Knee Stability on Patient Satisfaction in Cruciate-Retaining Total Knee Arthroplasty. *J Arthroplasty*, 2018; 33: 2475-2479. (PMID: 29656976)
- ※(39) Iwata E, Hasegawa T, Ueha T, Takeda D, Saito I, Kawamoto T, Akisue T, Sakai Y, Sasaki R, Kuroda R, Komori T: Transcutaneous carbon dioxide enhances the antitumor effect of radiotherapy on oral squamous cell carcinoma. *Oncol Rep*, 2018; 40: 434-442. (PMID: 29767262)
- § (40) Uesugi Y, Sakai T, Seki T, Hayashi S, Nakamura J, Inaba Y, Takahashi D, Sasaki K, Motomura G, Mashima N, Kabata T, Sudo A, Jinno T, Ando W, Nagoya S, Yamamoto K, Nakasone S, Ito H, Yamamoto T, Sugano N: Quality of life of patients with osteonecrosis of the femoral head: a multicentre study. *Int Orthop*, 2018; 42: 1517-1525. (PMID: 29572640)
- (41) Tsubosaka M, Hayashi S, Hashimoto S, Takayama K, Kuroda R, Matsumoto T: Patients with a Dorr type C femoral bone require attention for using a Summit cementless stem: Results of total hip arthroplasty after a minimum follow-up period of 5 years after insertion of a Summit cementless stem. *J Orthop Sci*, 2018; 23: 671-675. (PMID: 29853316)
- (42) Ueda Y, Inui A, Mifune Y, Sakata R, Muto T, Harada Y, Takase F, Kataoka T, Kokubu T, Kuroda R: The effects of high glucose condition on rat tenocytes in vitro and rat Achilles tendon in vivo. *Bone Joint Res*, 2018; 7: 362-372. (PMID: 29922457)
- (43) Takase F, Mifune Y, Inui A, Ueda Y, Kataoka T, Kokubu T, Kuroda R: Association of advanced glycation end products in Dupuytren disease. *J Orthop Surg Res*, 2018; 13: 143. (PMID: 29880057)
- ※ § (44) Nishimoto H, Inui A, Ueha T, Inoue M, Akahane S, Harada R, Mifune Y, Kokubu T, Nishida K, Kuroda R, Sakai Y: Transcutaneous carbon dioxide application with hydrogel prevents muscle atrophy in a rat sciatic nerve crush model. *J Orthop Res*, 2018; 36: 1653-1658. (PMID: 29193246)

- (45) Takayama K, Ishida K, Muratsu H, Kuroda Y, Tsubosaka M, Hashimoto S, Hayashi S, Matsushita T, Niikura T, Kuroda R, Matsumoto T: The medial tibial joint line elevation over 5 mm restrained the improvement of knee extension angle in unicompartmental knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 1737-1742. (PMID: 29124288)
- § (46) Uesugi Y, Koyanagi J, Takagi K, Yamaguchi R, Hayashi S, Nishii T: Development and Function of the *Drosophila* Tracheal System. *Genetics*, 2018; 209: 367-380. (PMID: 29844090)
- § (47) Takahashi Y, Kou I, Ogura Y, Miyake A, Takeda K, Nakajima M, Minami S, Kawakami N, Uno K, Ito M, Yonezawa I, Kaito T, Yanagida H, Watanabe K, Taneichi H, Harimaya K, Taniguchi Y, Kotani T, Tsuji T, Suzuki T, Sudo H, Fujita N, Yagi M, Chiba K, Kono K, Saku: A Replication Study for the Association of rs11190870 With Curve Severity in Adolescent Idiopathic Scoliosis in Japanese. *Spine (Phila Pa 1976)*, 2018; 43: 688-692. (PMID: 28902104)
- § (48) Araki D, Thorhauer E, Tashman S: Three-dimensional isotropic magnetic resonance imaging can provide a reliable estimate of the native anterior cruciate ligament insertion site anatomy. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 1311-1318. (PMID: 28612204)
- § § (49) Maeyama A, Hoshino Y, Kato Y, Debandi A, Lertwanich P, Wang JH, Smolinski P, Fu FH: Anatomic double bundle ACL reconstruction outperforms any types of single bundle ACL reconstructions in controlling dynamic rotational laxity. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 1414-1419. (PMID: 29138915)
- ※ § (50) Uesugi Y, Koyanagi J, Takagi K, Yamaguchi R, Hayashi S, Nishii T: Exercise Therapy Interventions in Patients With Hip Osteoarthritis: Comparison of the Effects of DVD and Website-Based Interventions. *JMIR REHABIL ASSIST TECHNOL*, 2018; 5: e10. (PMID: 29735473)
- (51) Nishida K, Matsushita T, Takayama K, Tanaka T, Miyaji N, Ibaraki K, Araki D, Kanzaki N, Matsumoto T, Kuroda R: Intraperitoneal injection of the SIRT1 activator SRT1720 attenuates the progression of experimental osteoarthritis in mice. *Bone Joint Res*, 2018; 7: 252-262. (PMID: 29922443)
- § (52) Tani I, Nakano N, Takayama K, Ishida K, Kuroda R, Matsumoto T: NAVIGATED TOTAL KNEE ARTHROPLASTY FOR OSTEOARTHRITIS WITH EXTRA-ARTICULAR DEFORMITY. *Acta Ortop Bras*, 2018; 26: 170-174. (PMID: 30038540)
- ¶ (53) Kirizuki S, Matsumoto T, Ueha T, Uefuji A, Inokuchi T, Takayama K, Hashimoto S, Hayashi S, Matsushita T, Kuroda R: The Influence of Ruptured Scar Pattern on the Healing Potential of Anterior Cruciate Ligament Remnant Cells. *Am J Sports Med*, 2018; 46: 1382-1388. (PMID: 29505728)
- § ¶ (54) Hoshino Y, Kuroda R, Nishizawa Y, Nakano N, Nagai K, Araki D, Oka S, Kawaguchi S, Nagamune K, Kurosaka M: Stress distribution is deviated around the aperture of the femoral tunnel in the anatomic anterior cruciate ligament reconstruction. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 1145-1151. (PMID: 28401277)

- ¶ (55) Haneda M, Hayashi S, Matsumoto T, Hashimoto S, Takayama K, Chinzei N, Kihara S, Takeuchi K, Nishida K, Kuroda R: Depletion of aquaporin 1 decreased ADAMTS - 4 expression in human chondrocytes. *Mol Med Rep*, 2018; 17: 4874-4882. (PMID: 29393494)
- ¶ (56) Matsushita T, Araki D, Hoshino Y, Oka S, Nishida K, Tanaka T, Miyaji N, Kanzaki N, Ibaraki K, Matsumoto T, Kurosaka M, Kuroda R: Analysis of Graft Length Change Patterns in Medial Patellofemoral Ligament Reconstruction via a Fluoroscopic Guidance Method. *Am J Sports Med*, 2018; 46: 1150-1157. (PMID: 29466677)
- ※ § ¶ (57) Fukuda K, Miura Y, Maeda T, Hayashi S, Kuroda R: Decoy receptor 3 down-regulates centrosomal protein 70 kDa specifically in rheumatoid synovial fibroblasts. *Mod Rheumatol*, 2018; 28: 287-292. (PMID: 28696795)
- ※ ¶ (58) Takahara S, Lee SY, Iwakura T, Oe K, Fukui T, Okumachi E, Waki T, Arakura M, Sakai Y, Nishida K, Kuroda R, Niikura T: Altered expression of microRNA during fracture healing in diabetic rats. *Bone Joint Res*, 2018; 7: 139-147. (PMID: 29437637)
- § ¶ (59) Kodato K, Ishida K, Shibamura N, Toda A, Takayama K, Oka S, Hayashi S, Hashimoto S, Kurosaka M, Kuroda R, Matsumoto T: Prothrombin time-international normalized ratio is a useful marker for edoxaban efficacy in preventing venous thromboembolism after total knee arthroplasty. *Eur J Orthop Surg Traumatol*, 2018; 28: 103-108. (PMID: 28766070)
- (60) Matsuo T, Lee SY, Iwakura T, Fukui T, Oe K, Matsumoto T, Matsushita T, Nishida K, Kuroda R, Niikura T: Locking plate osteosynthesis for a femoral fracture and subsequent nonunion in a patient with osteopetrosis. *Int J Surg Case Rep*, 2018; 51: 395-399. (PMID: 30273906)
- § ¶ (61) Sundemo D, Blom A, Hoshino Y, Kuroda R, Lopomo NF, Zaffagnini S, Musahl V, Irrgang JJ, Karlsson J, Samuelsson K; PIVOT Study Group: Correlation between quantitative pivot shift and generalized joint laxity: a prospective multicenter study of ACL ruptures. *Knee Surg Sports Traumatol Arthrosc*, 2018. (PMID: 29150746)
- (62) Kitayama K, Kawakami Y, Fukui T, Oe K, Kuroda R, Niikura T: Rescue of ankylosing hip following open reduction and internal fixation of acetabular fracture by surgical resection of heterotopic ossification: A case report. *Int J Surg Case Rep*, 2018; 53: 107-111. (PMID: 30391733)

総 説

- § (1) Matsumoto T, Nakano N, Lawrence JE, Khanduja V: Current concepts and future perspectives in computer-assisted navigated total knee replacement. *Int Orthop*, 2018. (PMID: 29752509)

邦 文

書 籍

分担執筆

- § (1) 松下雄彦 荒木大輔: 大腿骨遠位骨切り術. Distal femoral osteotomy (DFO). 日本 Knee Osteotomy フォーラム 編, ゼロからはじめる! Knee Osteotomy アップデート., 全日本出版, 2018: 168-173 頁
- § (2) 松下雄彦: 膝蓋腱炎の発症メカニズムと臨床診断.. 福林徹武富修治 編, アスレチックリハビリテーションガイド, 文光堂, 2018: 218-221 頁

論 文

原 著

- (1) 渡邊秀, 荒木大輔, 松下雄彦, 神崎至幸, 松本知之, 高山孝治, 黒田良祐: 軟骨損傷を伴った習慣性膝蓋骨脱臼に対して脛骨粗面前内方近位移行および内側膝蓋大腿靭帯再建術にて良好な成績を得た 1 例, 関節外科, 2019; 38 卷, 330-335 頁 (医中誌 ID: T220140014)
- § (2) 李相亮, 新倉隆宏, 福井友章, 大江啓介, 黒田良祐: 下肢偽関節手術後に低出力超音波パルスを使用した症例についての検討, 骨折, 2018; 40 卷, 1107-1110 頁 (医中誌 ID: SA01230051)
- § (3) 伊藤雅明, 由留部崇, 垣内裕司, 武岡由樹, 神田裕太郎, 角谷賢一郎, 高田徹, 黒田良祐, 西田康太郎: ATG5 の抑制を介したオートファジーの阻害はストレス環境下でヒト椎間板細胞においてアポトーシスとセネッセンスを誘導し、生存率を低下させる, Journal of Spine Research, 2018; 9 卷, 1388-1393 頁 (医中誌 ID: 2019061478)
- (4) 平中良明, 神崎至幸, 山下貴大, 茨木一行, 松下雄彦, 黒田良祐: 大きく分離した巨大な有痛性外脛骨に伴う外反扁平足の 1 例, 中部日本整形外科災害外科学会雑誌, 2018; 61 卷, 1079-1080 頁 (医中誌 ID: 2019125993)
- § (5) 黒澤堯, 乾淳幸, 美船泰, 山裏耕平, 黒田司: 尺骨近位部骨折に対するプレート固定術の治療成績, 骨折, 2018; 40 卷, 930-932 頁 (医中誌 ID: SA01230005)
- (6) 橋本慎吾, 林申也: 術前評価から考える股関節唇縫合術の適応と手術手技, Hip Joint, 2018; 44 卷, 13-17 頁 (医中誌 ID: 2019012664)

- ※(7) 西田亮太, 原仁美, 河本旭哉, 深瀬直政, 川上洋平, 秋末敏宏, 黒田良祐: 全身画像検査が診断に有用であった慢性再発性多発性骨髄炎の 2 例, 臨床整形外科, 2018; 53 巻, 643-648 頁 (医中誌 ID: 2018299898)
- (8) 星野祐一, 松下雄彦, 宮地伸晃, 西澤勇一郎, 荒木大輔, 黒田良祐: 前十字靭帯損傷膝に生じる pivot-shift 現象に及ぼす半月板合併損傷の影響, 日本整形外科スポーツ医学雑誌, 2018; 38 巻, 133-136 頁 (医中誌 ID: 2018269414)
- ※(9) 上田雄也, 松下雄彦, 柴田洋平, 瀧口耕平, 木田晃弘, 小野玲, 荒木大輔, 神崎至幸, 星野祐一, 丸山孝樹, 酒井良忠, 黒田良祐: 前十字靭帯再建術後に復帰したスポーツに対する満足度と関連する要因の検討, 国立大学リハビリテーション療法士学術大会誌, 2018, 76-81 頁 (医中誌 ID: 2018290344)
- (10) 平中良明, 神崎至幸, 山下貴大, 茨木一行, 松下雄彦, 黒田良祐: 大きく分離した巨大な有痛性外脛骨に伴う外反扁平足の 1 例, 中部日本整形外科災害外科学会雑誌, 2018; 61 巻, 196 頁 (医中誌 ID: 2018246891)
- (11) 新倉隆宏, 岩倉崇, 李相亮, 酒井良忠, 黒田良祐: 炭酸ガス経皮吸収は安全に骨折患者の患肢血流を増加できる 臨床試験の報告, 骨折, 2018; 40 巻, 1-5 頁 (医中誌 ID: 2018233787)
- §(12) 伊藤雅明, 由留部崇, 渡邊信佳, 角谷賢一郎, 西田康太郎: ロコモティブシンドロームに対するロコモ体操の脊椎骨盤矢状面アライメントへの影響, 中部日本整形外科災害外科学会雑誌, 2018; 61 巻, 175-176 頁 (医中誌 ID: 2018279490)

総 説

- (1) 新倉隆宏, 大江啓介, 福井友章, 黒田良祐: 外傷における人工骨の臨床 RIA 産物と人工骨の混合移植による骨欠損の再建, 臨床整形外科, 2018; 53 巻, 1087-1093 頁 (医中誌 ID: 2019066773)
- ※ §(2) 由留部崇, 伊藤雅明, 垣内裕司, 角谷賢一郎, 高田徹, 武岡由樹, 神田裕太郎, 辻本龍, 宮崎真吾, 張鍾穎, 黒田良祐, 西田康太郎: 椎間板研究の最前線 椎間板変性治療 オートファジー, 臨床整形外科, 2018; 53 巻, 975-980 頁 (医中誌 ID: 2019050834)
- ※ §(3) 由留部崇, 角谷賢一郎, 宇野耕吉, 黒田良祐, 西田康太郎: 【ハイテク機器を利用した最新の脊椎脊髄手術】「PediGuard」の使用経験, 脊椎脊髄ジャーナル, 2018; 31 巻, 1007-1012 頁 (医中誌 ID: 2019063539)
- §(4) 由留部崇, 角谷賢一郎, 高田徹, 黒田良祐, 西田康太郎: 整形トピックス 脊椎椎間板変性へのオートファジーの関与とその脊索由来細胞における恒常性維持機構の可能性, 整形外科, 2018; 69 巻, 1232 頁 (医中誌 ID: 2019049267)

- (5) 新倉隆宏, 岩倉崇, 大江啓介, 林申也, 福井友章, 西本華子, 黒田良祐: 【骨粗鬆症診療の真の目的は何か?!-脆弱性骨折の予防と診療の最前線】 脆弱性骨折の連鎖 ケーススタディから学ぶ, カレントセラピー, 2018; 36 巻, 970-979 頁 (医中誌 ID: 2019005489)
- (6) 神崎至幸, 黒田良祐: 【足底腱膜炎の診療】 足底腱膜炎の手術療法 open & mini open 法, Orthopaedics, 2018; 31 巻, 43-46 頁 (医中誌 ID: 2019027759)
- (7) 神崎至幸, 黒田良祐: 【アスリートを支える低侵襲治療の実際】 アキレス腱障害に対する低侵襲手術の実際, 整形外科最小侵襲手術ジャーナル, 2018, 94-100 頁 (医中誌 ID: 2019001322)
- (8) 由留部崇, 黒田良祐: 脊椎椎間板組織の恒常性維持におけるオートファジーの関与と役割の解明, 神緑会学術誌, 2018; 34 巻, 44-46 頁 (医中誌 ID: 2019011922)
- (9) 神崎至幸: 変形性足関節症のフロントライン TNK Ankle を使用した人工足関節置換術, 臨床整形外科, 2018; 53 巻, 495-499 頁 (医中誌 ID: 2018283260)
- § (10) 由留部崇, 伊藤雅明, 角谷賢一郎, 高田徹, 黒田良祐, 西田康太郎: 【整形外科疾患と慢性炎症】 オートファジーと椎間板変性, 別冊 Bio Clinica: 慢性炎症と疾患, 2018; 7 巻, 20-23 頁 (医中誌 ID: 2018292766)
- (11) 新倉隆宏: 外傷後・術後骨髄炎の治療 骨折観血的整復固定術後の急性・遅発性感染の治療, 臨床整形外科, 2018; 53 巻, 361-365 頁 (医中誌 ID: 2018237025)
- (12) 松本知之, 美船泰, 松下雄彦, 黒田良祐: 【ACL 損傷-予防、治療・手術から競技復帰まで-】 ACL 再建術の現状と将来 ACL 再建術における再生医療の応用, 臨床スポーツ医学, 2018; 35 巻, 384-389 頁 (医中誌 ID: 2018205561)
- (13) 神崎至幸: 足の外科における変性疾患の病態と装具療法, 靴の医学, 2018; 31 巻, 135-140 頁 (医中誌 ID: 2018306886)
- (14) 神崎至幸: 【すべてわかる 足・足関節外科で用いられる最新デバイスカタログ】 距腿・距腫関節固定術に用いる髄内釘, 関節外科, 2018; 37 巻, 6-11 頁 (医中誌 ID: 2018182380)

脳神経外科学 Division of Neurosurgery

英 文

書 籍

分担執筆

- (1) Hidehito Kimura, Eiji Kohmura: How to dissect the sylvian fissure & preserve important neurovascular structure - For the treatment of anterior circulation aneurysms in the pterional approach. Yoko Kato ed., 5th WINTER SEMINAR OF CEREBROVASCULAR DISEASE, BANTANE HOSPITAL, 2019: 31-43.

論 文

原 著

- ※(1) Kimura H, Hayashi K, Taniguchi M, Hosoda K, Fujita A, Seta T, Tomiyama A, Kohmura E: Detection of Hemodynamic Characteristics Before Growth in Growing Cerebral Aneurysms by Analyzing Time-of-Flight Magnetic Resonance Angiography Images Alone: Preliminary Results. *World Neurosurg*, 2019; 122: e1439-e1448. (PMID: 30465954)
- § (2) Fujita Y, Taniguchi M, Tsuzuki T, Nakai T, Uozumi Y, Kimura H, Kohmura E: Application of a Minimally Invasive Liposuction Technique for Harvesting Fat during Transsphenoidal Surgery: A Technical Note. *Neurol Med Chir (Tokyo)*, 2019. (PMID: 30814422)
- § (3) Nakahara M, Uozumi Y, Chiba Y, Miyake S, Fujita A, Kohmura E: Direct Carotid Cavernous Fistula Due to Rupture of a Cavernous Carotid Aneurysm Embedded Within a Prolactinoma After Cabergoline Administration. *World Neurosurg*, 2019; 122: 495-499. (PMID: 30465960)
- ※(4) Kimura H, Taniguchi M, Hayashi K, Fujimoto Y, Fujita Y, Sasayama T, Tomiyama A, Kohmura E: Clear Detection of Thin-Walled Regions in Unruptured Cerebral Aneurysms by Using Computational Fluid Dynamics. *World Neurosurg*, 2019; 121: e287-e295. (PMID: 30253995)

- § (5) Imahori T, Okamura Y, Sakata J, Shose H, Yokote A, Matsushima K, Matsui D, Kobayashi M, Hosoda K, Tanaka K, Fujita A, Kohmura E: Stent Expansion and In-Stent Thrombus Sign in the Trevo Stent Retriever Predict Recanalization and Possible Etiology During Mechanical Thrombectomy: A Case Series of 50 Patients with Acute Middle Cerebral Artery Occlusion. *World Neurosurg*, 2018; 18: 32910-32913. (PMID: 30597281)
- ※(6) Tanaka H, Yamamoto D, Mizukawa K, Kanamori A, Chihara N, Matsuoka R, Hara S, Hirose T, Sasayama T, Kohmura E: A 39-year-old female with cerebellar tumor and visual disturbance. *Brain Pathol*, 2018; 28: 1027-1028. (PMID: 30536777)
- § (7) Tanaka H, Yamamoto D, Ikeda M, Morikawa M, Ueda K, Tanaka K, Sasayama T, Kohmura E: Embryonal brain tumor with unknown primary lesion and massive cerebrospinal fluid dissemination: A case report. *J Clin Neurosci*, 2018; 54: 125-128. (PMID: 29843922)
- ※(8) Teshima M, Shinomiya H, Otsuki N, Kimura H, Taniguchi M, Hashikawa K, Kohmura E, Nibu KI: Complications in Salvage Surgery for Nasal and Paranasal Malignant Tumors Involving the Skull Base. *J Neurol Surg B Skull Base*, 2018; 79: 224-228. (PMID: 29765819)
- § (9) Shinoda N, Mori M, Tamura S, Korosue K, Kose S, Kohmura E: Three-dimensional shaping technique for coil placement using the steam-shaped microcatheter for ruptured blood blister-like aneurysm. *Neurochirurgie*, 2018; 64: 216-218. (PMID: 29907359)
- ※ ¶ (10) Yamamoto Y, Hosoda K, Imahori T, Tanaka J, Matsuo K, Nakai T, Irino Y, Shinohara M, Sato N, Sasayama T, Tanaka K, Nagashima H, Kohta M, Kohmura E: Pentose phosphate pathway activation via HSP27 phosphorylation by ATM kinase: A putative endogenous antioxidant defense mechanism during cerebral ischemia-reperfusion. *Brain Res*, 2018; 1687: 82-94. (PMID: 29510140)
- (11) Kenzaka T, Matsumoto M: Cefepime-induced encephalopathy. *BMJ Case Rep*, 2018; 2018: bcr-2017. (PMID: 29467125)
- ※ ¶ (12) Yamamoto H, Fujita A, Imahori T, Sasayama T, Hosoda K, Nibu KI, Kohmura E: Focal hyperintensity in the dorsal brain stem of patients with cerebellopontine angle tumor: A high-resolution 3 T MRI study. *Sci Rep*, 2018; 8: 881. (PMID: 29343821)

邦 文

書 籍

分担執筆

- (1) 甲村英二: 私の手術記載 2 小脳橋角部主要. 齊藤延人 編, 新 NSNOW 15 脳幹・脳深部の手術, *MEDICAL VIEW*, 2018: 156 頁

- (2) 甲村英二: 定位放射線治療後の聴神経腫瘍手術. 森田明夫 編, 新 NSNOW 16 Neurosurgical Re-Operations 脳神経外科における再手術・再治療, MEDICAL VIEW, 2018: 40-47 頁
- (3) 木村英仁, 甲村英二: IC-AChA の開頭手術. 遠藤英徳, 大宅宗一 編, Hybrid Neurosurgeon のための疾患別臨床脳血管解剖テキスト, メディカ出版, 2018: 36-48 頁

論文

原著

- ※ § (1) 鶴山淳, 藤田敦史, 近藤威, 高石吉將, 荒井篤, 中村直人, 池内佑介, 中原正博, 三宅茂, 濱口浩敏, 甲村英二: 急性 M2 閉塞に対する血栓回収療法 of 工夫 Penumbra-assisted half-stent thrombectomy の初期治療経験, Neurological Surgery, 2019; 47 卷, 71-78 頁 (医中誌 ID: T129080012)
- ※ § (2) 森達也, 荒井篤, 田中一寛, 今堀太一郎, 塩見亮司, 藤原大悟, 甲田将章, 甲村英二: 脳梗塞とくも膜下出血を同時に呈した可逆性脳血管攣縮症候群の 1 例, 脳卒中, 2019, 頁
- § § (3) 荒井篤, 高石吉將, 中村直人, 岩橋洋文, 岡田真幸, 藤原大悟, 鶴山淳, 近藤威: 比較的急性の経過を呈した脊髄硬膜外血管脂肪腫の 2 例, 脊髄外科, 2019, 頁
- § § (4) 岡田正幸, 荒井篤, 藤原大悟, 鶴山淳, 近藤威, 高石吉將: C2/3 椎間板ヘルニアに対して transdural discectomy を施行した 1 例, 脊髄外科, 2019, 頁
- § § (5) 中村直人, 高石吉將, 荒井篤, 鶴山淳, 近藤威, 岩橋洋文: 特発性脊髄硬膜外血腫の臨床診断と治療方針, 脊髄外科, 2018; 32 卷, 306-310 頁 (医中誌 ID: 2019140401)
- § § (6) 高石吉將, 岩橋洋文, 中村直人, 近藤威, 鶴山淳, 荒井篤: 腰椎椎弓切除後に発生した椎間関節近傍囊腫, 脊髄外科, 2018; 32 卷, 311-315 頁 (医中誌 ID: 2019140402)
- § § (7) 中村直人, 高石吉將, 荒井篤, 鶴山淳, 近藤威, 岩橋洋文: 成人期発症の二分脊椎を伴った脊髄脂肪腫の 1 手術例, 脊髄外科, 2018; 32 卷, 329-333 頁 (医中誌 ID: 2019140405)
- (8) 谷口理章, 中井友昭, 木村英仁, 甲村英二: 海綿静脈洞進展下垂体腺腫摘出における内頸動脈蛇行の影響について, 日本内分泌学会雑誌, 2018; 94 卷, 75-77 頁 (医中誌 ID: 2019017956)
- § (9) 篠山隆司, 田中一寛, 長嶋宏明, 田中宏知, 坂田純一, 西原賢在, 甲村英二: グリオーマにおけるマイクロ RNA の役割, Neuro-Oncology の進歩, 2018; 25 卷, 8-18 頁 (医中誌 ID: 2018320983)

- § (10) 藤田祐一, 相原英夫, 長嶋宏明, 森下暁二, 青木謙二, 高山博行, 原田俊彦, 当麻美樹, 原淑恵, 甲村英二: 頸椎損傷に伴う椎骨動脈損傷の臨床像と治療戦略, *Neurological Surgery*, 2018; 46 巻, 663-671 頁 (医中誌 ID: 2018362291)
- § § (11) 近藤威, 中村直人, 岩橋洋文, 鶴山淳, 荒井篤, 高石吉将: 特発性三叉神経痛に対するガンマナイフ治療 保険承認以降の経験, *兵庫県医師会医学雑誌*, 2018; 60 巻, 6-11 頁 (医中誌 ID: 2019028453)
- § § (12) 中村直人, 原田知明, 鶴山淳, 荒井篤, 高石吉将, 近藤威: 当院脳神経外科における最近 12 年の抗てんかん薬治療の変化, *兵庫県医師会医学雑誌*, 2018; 60 巻, 1-5 頁 (医中誌 ID: 2019028452)
- § § (13) 近藤威, 高石吉将, 荒井篤, 鶴山淳, 原田知明, 中村直人, 山本美保, 園田隆: 乳がんの両側性眼窩内転移の 2 例, *Neurological Surgery*, 2018; 46 巻, 615-621 頁 (医中誌 ID: 2018301247)
- ※(14) 大城宜哲, 甲田将章, 若林潤二, 江木盛時, 本山泰士, 高雄由美子, 佐藤仁昭, 谷口理章, 甲村英二, 溝渕知司: 術中 fMRI による麻酔・意識の研究 *Pharmacological fMRI*, 麻酔, 2018; 67 巻, 743-744 頁 (医中誌 ID: 2018315594)
- § § (15) 中原正博, 高畑正人, 山本侑毅, 全陽, 千葉義幸, 魚住洋一, 三宅茂: 脊髄ダンベル型神経鞘腫と鑑別を要した神経梅毒に伴う多発性脊髄硬膜内外肉芽腫の 1 例, *Neurological Surgery*, 2018; 46 巻, 423-428 頁 (医中誌 ID: 2018282170)

眼科学 Division of Ophthalmology

英 文

論 文

原 著

- ※ § (1) Nagano C, Nozu K, Yamamura T, Minamikawa S, Fujimura J, Sakakibara N, Nakanishi K, Horinouchi T, Iwafuchi Y, Kusahara S, Matsumiya W, Yoshikawa N, Iijima K: TGFBI-associated corneal dystrophy and nephropathy: a novel syndrome. *CEN Case Rep*, 2019; 8: 14-17. (PMID: 30088155)

- (2) Nakai S, Matsumiya W, Otsuka K, Nakamura M, Honda S: The 24-month outcomes of intravitreal aflibercept combined with photodynamic therapy for polypoidal choroidal vasculopathy. *Jpn J Ophthalmol*, 2019: 63: 100-108. (PMID: 30406511)
- (3) Mori S, Kurimoto T, Kawara K, Ueda K, Sakamoto M, Keshi Y, Yamada-Nakanishi Y, Tachibana H, Nakamura M: The Difficulty of Diagnosing Invasive Aspergillosis Initially Manifesting as Optic Neuropathy. *Case Rep Ophthalmol*, 2019: 10: 11-18. (PMID: 30792652)
- § (4) Miki A, Sakurada Y, Tanaka K, Semba K, Mitamura Y, Yuzawa M, Tajima A, Nakatochi M, Yamamoto K, Matsuo K, Imoto I, Honda S: Genome-Wide Association Study to Identify a New Susceptibility Locus for Central Serous Chorioretinopathy in the Japanese Population. *Invest Ophthalmol Vis Sci*, 2018: 59: 5542-5547. (PMID: 30480742)
- (5) Imai H, Otsuka K, Tetsumoto A, Miki A, Nakamura M: EFFECTIVENESS OF EN BLOC REMOVAL OF FIBRINOGEN-RICH COMPONENT OF CYSTOID LESION FOR THE TREATMENT OF CYSTOID MACULAR EDEMA. *Retina*, 2018. (PMID: 30334924)
- (6) Mori S, Sakamoto M, Kurimoto T, Kanamori A, Ueda K, Inoue Y, Yamada Y, Nakamura M: Effectiveness and safety of sulcus fixation of Baerveldt glaucoma implants in glaucomatous eyes in patients who underwent multiple intraocular surgeries. *Graefes Arch Clin Exp Ophthalmol*, 2018: 256: 1953-1960. (PMID: 29926168)
- § (7) Sakamoto M, Kurimoto T, Mori S, Ueda K, Keshi Y, Yamada Y, Azumi A, Shimono T, Nakamura M: Vasculitis with superior ophthalmic vein thrombosis compatible with neuro-neutrophilic disease. *Am J Ophthalmol Case Rep*, 2018: 12: 39-44. (PMID: 30175267)
- (8) Mori S, Kurimoto T, Ueda K, Enomoto H, Sakamoto M, Keshi Y, Yamada Y, Nakamura M: Optic Neuritis Possibly Induced by Anti-PD-L1 Antibody Treatment in a Patient with Non-Small Cell Lung Carcinoma. *Case Rep Ophthalmol*, 2018: 9: 348-356. (PMID: 30140221)
- § (9) Miki A, Fujihara M, Yoshida A, Nakamura M, Azumi A: A case of bilateral vasculitis associated with pineal germinoma. *Am J Ophthalmol Case Rep*, 2018: 11: 142-145. (PMID: 30094391)
- (10) Mori S, Kurimoto T, Ueda K, Nakamura M: Short-term effect of additional apheresis on visual acuity changes in patients with steroid-resistant optic neuritis in neuromyelitis optica spectrum disorders. *Jpn J Ophthalmol*, 2018: 62: 525-530. (PMID: 29802557)
- § (11) Hosoda Y, Yoshikawa M, Miyake M, Tabara Y, Ahn J, Woo SJ, Honda S, Sakurada Y, Shiragami C, Nakanishi H, Oishi A, Ooto S, Miki A; Nagahama Study Group, Iida T, Iijima H, Nakamura M, Khor CC, Wong TY, Song K, Park KH, Yamada R, Matsuda F, Tsujikawa A, Yamashiro K: CFH and VIPR2 as susceptibility loci in choroidal thickness and pachychoroid disease central serous chorioretinopathy. *Proc Natl Acad Sci U S A*, 2018: 115: 6261-6266. (PMID: 29844195)
- § (12) Otsuka K, Imai H, Miki A, Tagami M, Azumi A, Nakamura M: Comparison of 25- and 27-Gauge Pars Plana Vitrectomy in Repairing Primary Rhegmatogenous Retinal Detachment. *J Ophthalmol*, 2018: 2018: 7643174. (PMID: 30046462)

- ¶ (13) Kusuhara S, Katsuyama A, Matsumiya W, Nakamura M: Efficacy and safety of ripasudil, a Rho-associated kinase inhibitor, in eyes with uveitic glaucoma. *Graefes Arch Clin Exp Ophthalmol*, 2018; 256: 809-814. (PMID: 29468405)
- (14) Obata S, Miki A, Imai H, Nakamura M: Bilateral corneal denting after surgery under general anesthesia: A case report. *Am J Ophthalmol Case Rep*, 2018; 10: 290-292. (PMID: 29780956)
- (15) Nakano Y, Miki A, Honda S, Nakamura M: Polypoidal Choroidal Vasculopathy Associated with Optic Disc Coloboma. *Case Rep Ophthalmol*, 2018; 9: 92-95. (PMID: 29643788)
- § ¶ (16) Ueda K, Onishi A, Ito SI, Nakamura M, Takahashi M: Generation of three-dimensional retinal organoids expressing rhodopsin and S- and M-cone opsins from mouse stem cells. *Biochem Biophys Res Commun*, 2018; 495: 2595-2601. (PMID: 29274337)
- ¶ (17) Sakamoto M, Matsumoto Y, Mori S, Ueda K, Inoue Y, Kurimoto T, Kanamori A, Yamada Y, Nakamura M: Excessive scleral shrinkage, rather than choroidal thickening, is a major contributor to the development of hypotony maculopathy after trabeculectomy. *PLoS One*, 2018; 13: e0191862. (PMID: 29373604)
- ¶ (18) Sakamoto M, Mori S, Ueda K, Akashi A, Inoue Y, Kurimoto T, Kanamori A, Yamada Y, Nakamura M: Diagnostic utility of combined retinal ganglion cell count estimates in Japanese glaucoma patients. *Jpn J Ophthalmol*, 2018; 62: 31-40. (PMID: 29027590)
- § (19) Sugiyama A, Sakurada Y, Honda S, Miki A, Matsumiya W, Yoneyama S, Kikushima W, Iijima H: Retreatment of Exudative Age-Related Macular Degeneration after Loading 3-Monthly Intravitreal Ranibizumab. *Ophthalmologica*, 2018; 239: 52-59. (PMID: 29045945)
- (20) Miki A, Honda S, Inoue Y, Yamada Y, Nakamura M: Foveal Depression and Related Factors in Patients with a History of Retinopathy of Prematurity. *Ophthalmologica*, 2018; 240: 106-110. (PMID: 29742514)

総 説

- § (1) Kusuhara S, Fukushima Y, Ogura S, Inoue N, Uemura A: Pathophysiology of Diabetic Retinopathy: The Old and the New. *Diabetes Metab J*, 2018; 42: 364-376. (PMID: 30362302)

邦 文

書 籍

分担執筆

- (1) 中村誠: 原発開放隅角緑内障. 山本哲也 編, 緑内障診療ガイドライン解説 緑内障診療テキスト, 南江堂, 2018: 172-183 頁
- (2) 芥子由結子, 中村誠: 正常眼圧緑内障. 山本哲也 編, 緑内障診療ガイドライン解説 緑内障診療テキスト, 南江堂, 2018: 184-191 頁
- (3) 山田裕子, 中村誠: 小児緑内障. 山本哲也 編, 緑内障診療ガイドライン解説 緑内障診療テキスト, 南江堂, 2018: 228-240 頁
- (4) 中村誠: 第 16 章 神経眼科. 中澤満, 村上品, 園田康平 編, 標準眼科学第 14 版, 医学書院, 2018: 288-314 頁
- (5) 楠原仙太郎: 術後にみられた炎症/遅発性術後眼内炎. 園田康平 編, 眼科診療ビジュアルラーニング 2 眼炎症, 中山書店, 2018: 236-240 頁

論 文

原 著

- (1) 楠原仙太郎, 中村誠: 続発緑内障に対するテノン開創器を用いた線維柱帯切除術の短期成績, 日眼会誌, 2019; 123 巻, 121-127 頁 (医中誌 ID: T214220004)
- (2) 上田香織, 盛崇太朗, 坂本麻里, 芥子結香子, 栗本拓治, 山田裕子, 中村誠: レーベル遺伝性視神経症における視標サイズに基づく中心暗点の評価, 神経眼科, 2018; 35 巻, 303-308 頁 (医中誌 ID: SA02430005)
- (3) 山田裕子: 【続発緑内障】 続発小児緑内障, あたらしい眼科, 2018; 35 巻, 1057-1065 頁 (医中誌 ID: 2018387964)
- (4) 林田真由香, 三木明子, 中西理恵, 島内深希, 和田友紀, 井上結香子, 山田裕子, 中村誠: 未熟児網膜症既往眼における中心窩無血管領域と固視点安定性の関連, 日本眼科学会雑誌, 2018; 122 巻, 307 頁 (医中誌 ID: 2018218374)

- (5) 井上結香子, 鎌田誠子, 盛崇太朗, 上田香織, 坂本麻里, 栗本拓治, 山田裕子, 中村誠: 緑内障における他覚的・自覚的機能検査結果と en face slab 画像を用いた構造評価結果の相関性の検討, 日本眼科学会雑誌, 2018; 122 巻, 252-253 頁 (医中誌 ID: 2018204648)
- ※(6) 小牧遼平, 上田健博, 辻佑木生, 宮脇統子, 楠原仙太郎, 原重雄, 戸田達史: 大脳石灰化病変を契機に診断に至った TREX1 遺伝子変異に伴う retinal vasculopathy with cerebral leukoencephalopathy の 1 例, 臨床神経学, 2018; 58 巻, 111-117 頁 (医中誌 ID: 2018126123)

総 説

- (1) 楠原仙太郎: 網膜橋渡し研究アップデート 神経保護, 眼科, 2019; 61 巻, 289-293 頁 (医中誌 ID: T320040013)
- (2) 楠原仙太郎: 【全身疾患と眼:新しい疾患概念による眼科診療の新展開】 強直性脊椎炎関連, あたらしい眼科, 2019; 36 巻, 35-42 頁 (医中誌 ID: T129220006)
- (3) 松本佳子, 中村誠: 【神経眼科と OCT】 視神経炎の OCT, 眼科, 2018; 60 巻, 1441-1447 頁 (医中誌 ID: 2019051205)
- (4) 楠原仙太郎: 【7 年前の常識は現在の非常識!-眼科診療の最新標準】 ぶどう膜炎・強膜炎・感染症 ぶどう膜炎・強膜炎 ステロイド剤の局所での使い方, 臨床眼科, 2018; 72 巻, 299-302 頁 (医中誌 ID: 2019030196)
- (5) 楠原仙太郎: 【Immunology～領域を超えた挑戦～】 Uve 領域 非感染性ぶどう膜炎患者の治療を考える トータルマネジメントについて, クリニシャン, 2018; 65 巻, 912-917 頁 (医中誌 ID: 2019063460)
- (6) 栗本拓治, 中村誠: 【主訴と所見からみた眼科 common disease】 所見からみた診断の進め方 視神経 大乳頭・小乳頭, 眼科, 2018; 60 巻, 1195-1200 頁 (医中誌 ID: 2019005434)
- §(7) 山本哲也, 中村誠: 序説: 続発緑内障, あたらしい眼科, 2018; 35 巻, 1007-1008 頁
- (8) 楠原仙太郎: 【続発緑内障】 ぶどう膜炎性緑内障, あたらしい眼科, 2018; 35 巻, 1017-1024 頁 (医中誌 ID: 2018387958)
- (9) 中村誠: RAPD あるのか, ないのか, それが神経眼科的問題だ!, 臨床眼科, 2018; 72 巻, 755-764 頁 (医中誌 ID: 2018253669)
- (10) 中村誠: 【わかりやすい感覚器疾患】 感覚器の構造と機能 視覚 視覚経路, 日本医師会雑誌, 2018; 147 巻, S48-S49 頁 (医中誌 ID: 2018313989)

耳鼻咽喉科頭頸部外科学

Division of Otolaryngology-Head and Neck Surgery

英 文

論 文

原 著

- § (1) Otsuki N, Morita N, Furukawa T, Shinomiya H, Teshima M, Kojima Y, Nibu KI: Modified spiral tracheoplasty after extensive window resection of trachea for advanced thyroid cancer. *Auris Nasus Larynx*, 2019. (PMID: 30827794)
- § § (2) Chen J, Landegger LD, Sun Y, Ren J, Maimon N, Wu L, Ng MR, Chen JW, Zhang N, Zhao Y, Gao X, Fujita T, Roberge S, Huang P, Jain RK, Plotkin SR, Stankovic KM, Xu L : A cerebellopontine angle mouse model for the investigation of tumor biology, hearing, and neurological function in NF2-related vestibular schwannoma. *Nat Protoc*, 2019; 14: 541-555. (PMID: 30617350)
- § § (3) Fujita T, Saito K, Kashiwagi N, Sato M, Seo T, Doi K: The prevalence of vestibular schwannoma among patients treated as sudden sensorineural hearing loss. *Auris Nasus Larynx*, 2019; 46: 78-82. (PMID: 30042019)
- (4) Shinomiya H, Uehara N, Teshima M, Kakigi A, Otsuki N, Nibu KI: Clinical management for T1 and T2 external auditory canal cancer. *Auris Nasus Larynx*, 2019. (PMID: 30799138)
- § (5) Kakigi A, Okada T, Takeda T, Uehara N, Nibu KI: Endocytosis of CF in marginal cells of stria vascularis regulated by ROCK and MLCK signaling cascade, but not G-proteins. *Auris Nasus Larynx*, 2019. (PMID: 30739815)
- ※ § (6) Yoneda T, Kunimura N, Kitagawa K, Fukui Y, Saito H, Narikiyo K, Ishiko M, Otsuki N, Nibu KI, Fujisawa M, Serada S, Naka T, Shirakawa T : Overexpression of SOCS3 mediated by adenovirus vector in mouse and human castration-resistant prostate cancer cells increases the sensitivity to NK cells in vitro and in vivo. *Cancer Gene Ther*, 2019. (PMID: 30607005)
- ※(7) Teshima M, Otsuki N, Shinomiya H, Morita N, Furukawa T, Morimoto K, Nakamura T, Hashikawa K, Kiyota N, Sasaki R, Nibu KI: Impact of retropharyngeal lymph node dissection in the surgical treatment of hypopharyngeal cancer. *Head Neck*, 2019. (PMID: 30620443)

- § § (8) Takeshi Fujita, Takaki Kobayashi, Kazuya Saito, Toru Seo, Tetsuo Ikezono, Katsumi Doi: Vestibule-Middle Ear Dehiscence Tested With Perilymph-Specific Protein Cochlin-Tomoprotein (CTP) Detection Test. *Front Neurol*, 2019; 10: 47. (PMID: 30761077)
- § (9) Tatsuya Furukawa, MD; Hirokazu Komatsu, MD; Hisami Fujio, MD, PhD; Yasutaka Kojima, MD; Naruhiko Morita, MD; Masanori Teshima, MD; Hirotaka Shinomiya, MD ; Koichi Morimoto, MD, PhD; Naoki Otsuki, MD, PhD ; Makoto Kano, MD, PhD; Ken-ichi Nibu, MD, PhD : A laryngeal closure technique for the treatment of patients with head and neck cancer: Laryngeal closure technique for HNC patients. *Laryngoscope Investig Otolaryngol*, 2019: .
- ※(10) Fujio H, Inokuchi G, Tatehara S, Kuroki S, Fukuda Y, Kowa H, Nibu KI: Characteristics of Smell Identification Test in Patients With Parkinson Disease. *Clin Exp Otorhinolaryngol*, 2018. (PMID: 30586953)
- ※(11) Teshima M, Otsuki N, Morita N, Furukawa T, Shinomiya H, Shinomiya H, Nibu KI: Postoperative hypoparathyroidism after total thyroidectomy for thyroid cancer. *Auris Nasus Larynx*, 2018; 45: 1233-1238. (PMID: 29747960)
- ※(12) Takahashi M, Kosaka N, Wakui E, Iwaki S, Nishii M, Teshima M, Shinomiya H, Morimoto K, Kiyota N, Sasaki R, Usami M, Otsuki N, Nibu KI: Role of intensive nutrition support and prophylactic percutaneous endoscopic gastrostomy during concomitant chemoradiotherapy for oropharyngeal cancer. *Int J Clin Oncol*, 2018; 23: 1023-1028. (PMID: 30121869)
- § (13) Okumura Y, Murase T, Saida K, Fujii K, Takino H, Masaki A, Ijichi K, Shimosato K, Tada Y, Nibu KI, Inagaki H: Postoperative radiotherapy for T1/2N0M0 mucoepidermoid carcinoma positive for CRTC1/3-MAML2 fusions. *Head Neck*, 2018; 40: 2565-2573. (PMID: 30475407)
- ※ § (14) Goto H, Kiyota N, Otsuki N, Imamura Y, Chayahara N, Suto H, Nagatani Y, Toyoda M, Mukohara T, Nibu KI, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Successful treatment switch from lenvatinib to sorafenib in a patient with radioactive iodine-refractory differentiated thyroid cancer intolerant to lenvatinib due to severe proteinuria. *Auris Nasus Larynx*, 2018; 45: 1249-1252. (PMID: 29779695)
- ※(15) N Uehara, N Otsuki, H Shinomiya, K Uehara, K Nibu: Mucosa-associated lymphoid tissue lymphoma of parotid gland with involvement of subglottis and trachea. *ACTA OTOLARYNGOLOGICA CASE REPORTS*, 2018: .
- ※ § (16) Hyogo Y, Kiyota N, Otsuki N, Goto S, Imamura Y, Chayahara N, Toyoda M, Nibu KI, Hyodo T, Hara S, Masuoka H, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Thrombotic Microangiopathy with Severe Proteinuria Induced by Lenvatinib for Radioactive Iodine-Refractory Papillary Thyroid Carcinoma. *Case Rep Oncol*, 2018; 11: 735-741. (PMID: 30519176)

- ※(17) Fujio H, Otsuki N, Horichi Y, Yanagisawa S, Nishio M, Teshima M, Shinomiya H, Hashikawa K, Nibu KI: Cardiac metastasis in a living patient with oral cancer. *Auris Nasus Larynx*, 2018. (PMID: 30470634)
- § (18) Fukuda Y, Katsunuma S, Uranagase A, Nota J, Nibu KI: Effect of intranasal administration of neurotrophic factors on regeneration of chemically degenerated olfactory epithelium in aging mice. *Neuroreport*, 2018; 29: 1400-1404. (PMID: 30179996)
- ※(19) Kojima Y, Otsuki N, Kubo M, Kitamoto J, Takata E, Saito H, Kosaka K, Morishita N, Uehara N, Shirakawa T, Nibu KI: Adenovirus-mediated transfer of HPV 16 E6/E7 antisense RNA combined with cisplatin inhibits cellular growth and induces apoptosis in HPV-positive head and neck cancer cells. *Cancer Gene Ther*, 2018; 25: 274-283. (PMID: 29795305)
- ※ § (20) Mogi C, Shinomiya H, Fujii N, Tsuruta T, Morita N, Furukawa T, Teshima M, Kanzawa M, Hirokawa M, Otsuki N, Nibu KI: Transoral videolaryngoscopic surgery for papillary carcinoma arising in lingual thyroid. *Auris Nasus Larynx*, 2018; 45: 1127-1129. (PMID: 29776698)
- § § (21) Seo T, Shiraishi K, Kobayashi T, Fujita T, Saito K, Doi K: Recent and Frequent Vertigo Attacks Produce Negative Findings on Furosemide-Loading Vestibular Evoked Myogenic Potential Testing in Meniere's Disease. *Front Neurol*, 2018; 9: 636. (PMID: 30123180)
- ※(22) Teshima M, Shinomiya H, Otsuki N, Kimura H, Taniguchi M, Hashikawa K, Kohmura E, Nibu KI: Complications in Salvage Surgery for Nasal and Paranasal Malignant Tumors Involving the Skull Base. *J Neurol Surg B Skull Base*, 2018; 79: 224-228. (PMID: 29765819)
- ※(23) Avincsal OM, Shinomiya H, Otsuki N, Sasaki R, Nibu KI: Successful Management of Aggressive Fibromatosis of the Neck: A Case Report. *Balkan Med J*, 2018; 35: 278-281. (PMID: 29843498)
- ※ ¶ (24) Avincsal MO, Jimbo N, Fujikura K, Shinomiya H, Otsuki N, Morimoto K, Furukawa T, Morita N, Maehara R, Itoh T, Nibu KI, Zen Y: Epigenetic down-regulation of SOX2 is an independent poor prognostic factor for hypopharyngeal cancers. *Histopathology*, 2018; 72: 826-837. (PMID: 29143365)
- § (25) Ikeda A, Shiga K, Katagiri K, Saito D, Miyaguchi J, Oikawa SI, Tsuchida K, Asakage T, Ozawa H, Nibu KI, Ohtsuki N, Fujimoto Y, Kaneko KI: Multi-institutional survey of carotid body tumors in Japan. *Oncol Lett*, 2018; 15: 5318-5324. (PMID: 29552173)
- ※(26) Otsuki N, Matsui M, Takahashi M, Sasaki R, Kiyota N, Usami M, Nibu KI: Modified TALK Score for Japanese Patients with Laryngeal and Hypopharyngeal Cancers to Predict the Possibility of Laryngeal Preservation by Concurrent Chemoradiotherapy. *Kobe J Med Sci*, 2018; 63: E113-E122. (PMID: 29955023)
- ※(27) Sawada N, Kotani T, Konno T, Setiawan J, Nishigaito Y, Saito Y, Murata Y, Nibu KI, Matozaki T: Regulation by commensal bacteria of neurogenesis in the subventricular zone of adult mouse brain. *Biochem Biophys Res Commun*, 2018; 498: 824-829. (PMID: 29530528)

- ※ ¶ (28) Avincsal MO, Shinomiya H, Teshima M, Kubo M, Otsuki N, Kyota N, Sasaki R, Zen Y, Nibu KI: Impact of alcohol dehydrogenase-aldehyde dehydrogenase polymorphism on clinical outcome in patients with hypopharyngeal cancer. *Head Neck*, 2018; 40: 770-777. (PMID: 29286190)
- § (29) Saida K, Murase T, Ito M, Fujii K, Takino H, Masaki A, Kawakita D, Ijichi K, Tada Y, Kusafuka K, Iida Y, Onitsuka T, Yatabe Y, Hanai N, Hasegawa Y, Shinomiya H, Nibu KI, Shimoizato K, Inagaki H: Mutation analysis of the EGFR pathway genes, EGFR, RAS, PIK3CA, BRAF, and AKT1, in salivary gland adenoid cystic carcinoma. *Oncotarget*, 2018; 9: 17043-17055. (PMID: 29682203)
- § § (30) Zhao Y, Liu P, Zhang N, Chen J, Landegger LD, Wu L, Zhao F, Zhao Y, Zhang Y, Zhang J, Fujita T, Stemmer-Rachamimov A, Ferraro GB, Liu H, Muzikansky A, Plotkin SR, Stankovic KM, Jain RK, Xu L: Targeting the cMET pathway augments radiation response without adverse effect on hearing in NF2 schwannoma models. *Proc Natl Acad Sci U S A*, 2018; 115: E2077-E2084. (PMID: 29440379)

邦 文

論 文

原 著

- ※(1) 上原奈津美, 丹生健一: 研究者の最新動向 制限増殖型アデノウイルスベクターを用いた頭頸部癌に対する新たな治療法の開発, *Precision Medicine*, 2018; 1 巻, 93-97 頁 (医中誌 ID: 2019124455)
- (2) 藤尾久美, 井之口豪, 福田有里子, 黒木俊介, 古閑紀雄, 丹生健一: オープンエッセンスによる嗅覚加齢性変化のスクリーニング, *日本耳鼻咽喉科学会会報*, 2018; 121 巻, 38-43 頁 (医中誌 ID: 2018169241)

総 説

- (1) 丹生健一: 【どこが変わった頭頸部癌診療ガイドライン】 ここが変わった頭頸部癌診療ガイドライン, *耳鼻咽喉科・頭頸部外科*, 2018; 90 巻, 798-799 頁 (医中誌 ID: 2018320595)
- (2) 丹生健一: 高齢者に対するがん治療, *日本耳鼻咽喉科学会会報*, 2018; 121 巻, 882-886 頁 (医中誌 ID: 2018355785)
- (3) 藤尾久美, 丹生健一: 【わかりやすい感覚器疾患】 感覚器と感覚器疾患のトピックス 再生医療 嗅覚・味覚, *日本医師会雑誌*, 2018; 147 巻, S318 頁 (医中誌 ID: 2018314123)

- (4) 丹生健一: 【ガイドライン改訂にみるがん診療の変遷】 臓器別がん診療・治療ガイドライン 頭頸部がん診療ガイドライン, 腫瘍内科, 2018; 21 巻, 454-458 頁 (医中誌 ID: 2018249576)

腎泌尿器科学 Division of Urology

英 文

論 文

原 著

- ※(1) Shirakawa T, Kitagawa K, Tatsumi M, Gono R, Katayama T, Hashii Y, Fujisawa M, Kadowaki M: Preclinical development of a WT1 oral cancer vaccine using a bacterial vector to treat castration-resistant prostate cancer. *Mol Cancer Ther*, 2019. (PMID: 30824610)
- § (2) Shigemura K, Tanaka K, Hamasuna R, Ishikawa K, Matsumoto T, Arakawa S, Kiyota H, Yamamoto S, Fujisawa M: Efficacy of Prophylactic Antimicrobial Administration of Tazobactam/Piperacillin for Radical Cystectomy with Urinary Diversion: A Multicenter Study. *Urol Int*, 2019. (PMID: 30783034)
- (3) Okamura Y, Hinata N, Terakawa T, Furukawa J, Harada K, Nakano Y, Nakamura I, Inoue T, Ogawa T, Fujisawa M: External validation of nomograms for prediction of progression-free survival and liver toxicity in patients with advanced renal cell carcinoma treated with pazopanib. *Int J Clin Oncol*, 2019. (PMID: 30798395)
- ※(4) Harada K, Nozawa M, Uemura M, Tatsugami K, Osawa T, Yamana K, Kimura G, Fujisawa M, Nonomura N, Eto M, Shinohara N, Tomita Y, Kondo Y, Ochi K, Anazawa Y, Uemura H: Treatment patterns and outcomes in patients with unresectable or metastatic renal cell carcinoma in Japan. *Int J Urol*, 2019; 26: 202-210. (PMID: 30345560)
- ※(5) Shiraishi Y, Terakawa T, Jimbo N, Shigemura K, Hinata N, Fujisawa M: Total necrosis after sequential treatment with pazopanib followed by nivolumab in a patient with renal cell carcinoma involving the inferior vena cava. *Int J Urol*, 2019; 26: 313-314. (PMID: 30430647)
- ※ § (6) Nakanishi N, Nomoto R, Sato K, Koike C, Kusuki M, Nakamura T, Shigemura K, Shirakawa T, Fujisawa M, Tokimatsu I, Osawa K: Acquisition of antimicrobial-resistant variants in repeated infections caused by *Pseudomonas aeruginosa* revealed by whole genome sequencing. *J Infect Chemother*, 2019; 25: 154-156. (PMID: 30126693)

- ※ § (7) Yoneda T, Kunimura N, Kitagawa K, Fukui Y, Saito H, Narikiyo K, Ishiko M, Otsuki N, Nibu KI, Fujisawa M, Serada S, Naka T, Shirakawa T : Overexpression of SOCS3 mediated by adenovirus vector in mouse and human castration-resistant prostate cancer cells increases the sensitivity to NK cells in vitro and in vivo. *Cancer Gene Ther*, 2019. (PMID: 30607005)
- ※(8) Mita Y, Shigemura K, Osawa K, Kitagawa K, Kotaki T, Shirakawa T, Miyara T, Fujisawa M: Clinical Risk Factors for Death Caused by Extended-Spectrum Beta-Lactamase: Producing Bacteria. *Urol Int*, 2019. (PMID: 30602152)
- § (9) Yamamichi F, Shigemura K, Kitagawa K, Fujisawa M: Predictive factors of improvement for voiding symptoms after holmium laser enucleation of the prostate. *Int J Urol*, 2019; 26: 136-137. (PMID: 30308697)
- § (10) Osawa K, Shigemura K, Kitagawa K, Fukuda T, Takasaka A, Wakabayashi S, Sato K, Yamamichi F, Shirakawa T, Fujisawa M: Molecular characteristics of carbapenem-resistant *Pseudomonas aeruginosa* isolated from urine in Hyogo, Japan. *Int J Urol*, 2019; 26: 127-133. (PMID: 30308701)
- (11) Tanaka M, Chiba K, Okada K, Fujisawa M: Effect of mirabegron on tight junction molecules in primary cultured rat Sertoli cells. *Andrologia*, 2019. (PMID: 30706522)
- ※(12) Kitagawa K, Shigemura K, Yamamichi F, Osawa K, Uda A, Koike C, Tokimatsu I, Shirakawa T, Miyara T, Fujisawa M: Bacteremia complicating urinary tract infection by *Pseudomonas aeruginosa*: Mortality risk factors. *Int J Urol*, 2018. (PMID: 30575137)
- ※ § (13) Kuntaman K, Shigemura K, Osawa K, Kitagawa K, Sato K, Yamada N, Nishimoto K, Yamamichi F, Rahardjo D, Hadi U, Mertaniasih NM, Kinoshita S, Fujisawa M, Shirakawa T: Occurrence and characterization of carbapenem-resistant Gram-negative bacilli: A collaborative study of antibiotic-resistant bacteria between Indonesia and Japan. *Int J Urol*, 2018; 25: 966-972. (PMID: 30253445)
- § (14) Yamamichi F, Shigemura K, Kitagawa K, Fujisawa M: Comparison between non-septic and septic cases in stone-related obstructive acute pyelonephritis and risk factors for septic shock: A multi-center retrospective study. *J Infect Chemother*, 2018; 24: 902-906. (PMID: 30174285)
- (15) Suzuki K, Sakamoto M, Terakawa T, Furukawa J, Harada K, Hinata N, Nakano Y, Fujisawa M: Serum DHEA-S Is a Predictive Parameter of Abiraterone Acetate in Patients with Castration-resistant Prostate Cancer. *Anticancer Res*, 2018; 38: 5929-5935. (PMID: 30275221)
- ※(16) Hyodo T, Kanzawa M, Hara S, Takahashi K, Ogawa S, Furukawa J, Fujisawa M, Kobayashi A, Kuroda N, Itoh T: Chromophobe renal cell carcinoma with sarcomatoid differentiation containing various heterologous components. *Pathol Int*, 2018; 68: 524-529. (PMID: 30015409)

- ※ § (17) Ueno YR, Tamada T, Takahashi S, Tanaka U, Sofue K, Kanda T, Nogami M, Ohno Y, Hinata N, Fujisawa M, Murakami T : Computed Diffusion-Weighted Imaging in Prostate Cancer: Basics, Advantages, Cautions, and Future Prospects. *Korean J Radiol*, 2018; 19: 832-837. (PMID: 30174471)
- ※ § (18) Tokimatsu I, Shigemura K, Osawa K, Kinugawa S, Kitagawa K, Nakanishi N, Yoshida H, Arakawa S, Fujisawa M; Research Group of Japan Infection Prevention and Control Conference for National and Public University Hospitals: Molecular epidemiologic study of *Clostridium difficile* infections in university hospitals: Results of a nationwide study in Japan. *J Infect Chemother*, 2018; 24: 641-647. (PMID: 29685855)
- ※(19) Osawa K, Shigemura K, Kitagawa K, Tokimatsu I, Fujisawa M: Risk factors for death from *Stenotrophomonas maltophilia* bacteremia. *J Infect Chemother*, 2018; 24: 632-636. (PMID: 29673561)
- ※ § (20) Kusuki M, Osawa K, Arikawa K, Tamura M, Shigemura K, Shirakawa T, Nakamura T, Nakamachi Y, Fujisawa M, Saegusa J, Tokimatsu I: Determination of the antimicrobial susceptibility and molecular profile of clarithromycin resistance in the *Mycobacterium abscessus* complex in Japan by variable number tandem repeat analysis. *Diagn Microbiol Infect Dis*, 2018; 91: 256-259. (PMID: 29550059)
- § (21) Terakawa T, Hussein AA, Bando Y, Guru KA, Furukawa J, Shigemura K, Harada K, Hinata N, Nakano Y, Fujisawa M: Presurgical pazopanib for renal cell carcinoma with inferior vena caval thrombus: a single-institution study. *Anticancer Drugs*, 2018; 29: 565-571. (PMID: 29629905)
- ※ § (22) Yamamoto K, Hara T, Nakagawa T, Hirai M, Miyake H, Fujisawa M, Yano I: Association of Expression Levels or Activation Status of STAT3 with Treatment Outcomes of Sunitinib in Patients with Renal Cell Carcinoma. *Target Oncol*, 2018; 13: 371-378. (PMID: 29633072)
- ※(23) Yokoyama N, Ishimura T, Oda T, Ogawa S, Yamamoto K, Fujisawa M: Association of the PCK2 Gene Polymorphism With New-onset Glucose Intolerance in Japanese Kidney Transplant Recipients. *Transplant Proc*, 2018; 50: 1045-1049. (PMID:)
- § (24) Tanaka K, Teishima J, Takenaka A, Shiroki R, Kobayashi Y, Hattori K, Kanayama HO, Horie S, Yoshino Y, Fujisawa M: Prospective study of robotic partial nephrectomy for renal cancer in Japan: Comparison with a historical control undergoing laparoscopic partial nephrectomy. *Int J Urol*, 2018; 25: 472-478. (PMID: 29671904)
- (25) Terakawa T, Katsuta E, Yan L, Turaga N, McDonald KA, Fujisawa M, Guru KA, Takabe K: High expression of SLCO2B1 is associated with prostate cancer recurrence after radical prostatectomy. *Oncotarget*, 2018; 9: 14207-14218. (PMID: 29581838)

総 説

- (1) Shigemura K, Fujisawa M: Editorial Comment to Updates in endourological management of urolithiasis. *Int J Urol*, 2019; 26: 183-184. (PMID: 30659670)
- (2) Okada K, Fujisawa M: Recovery of Spermatogenesis Following Cancer Treatment with Cytotoxic Chemotherapy and Radiotherapy. *World J Mens Health*, 2018. (PMID: 30588779)

邦 文

論 文

原 著

- (1) 原田健一, 白石祐介, 鈴木光太郎, 岡村泰義, 板東由加里, 原琢人, 寺川智章, 古川順也, 石村武志, 重村克巳, 日向信之, 中野雄造, 藤澤正人: 進行性腎癌に対する一次治療におけるパゾパニブの成績, *日本泌尿器科学会雑誌*, 2018; 109 巻, 216-219 頁 (医中誌 ID: 2019022317)
- (2) 福田輝雄, 古川順也, 原田健一, 松下経, 重村克巳, 石村武志, 日向信之, 中野雄造, 藤澤正人: 当科における前立腺生検に関する検討, *泌尿器外科*, 2018; 31 巻, 1203-1205 頁 (医中誌 ID: 2019025386)

総 説

- (1) 千葉公嗣, 藤澤正人: 【男性不妊アップデート-ART をする前に知っておきたい基礎知識】薬物療法 低ゴナドトロピン性性腺機能低下症とその治療, *臨床婦人科産科*, 2018; 72 巻, 1087-1092 頁 (医中誌 ID: 2019007384)
- (2) 日向信之, 藤澤正人: 【ロボット支援腎部分切除術:さらなる進歩に向けた取り組み】高難度症例に対するロボット支援腎部分切除術の適応拡大, *泌尿器外科*, 2018; 31 巻, 1401-1408 頁 (医中誌 ID: 2019064440)
- (3) 千葉公嗣, 藤澤正人: 【内分泌症候群(第3版)-その他の内分泌疾患を含めて-】男性性機能 性腺機能低下症 Laurence-Moon-Biedl 症候群, 別冊日本臨床 領域別症候群シリーズ 内分泌症候群, 2018, 29-31 頁 (医中誌 ID: 2019130577)
- (4) 千葉公嗣, 藤澤正人: 【生殖医療のいま】不妊治療 男性不妊の原因, *Modern Physician*, 2018; 38 巻, 730-732 頁 (医中誌 ID: 2018257627)

- (5) 千葉公嗣, 藤澤正人: 【男性不妊症と免疫】精巣捻転症, 実践臨床生殖免疫学, 2018, 247-251 頁

産科婦人科学 Division of Obstetrics and Gynecology

英 文

論 文

原 著

- ※ § (1) Satoshi Nagamata, Taiki Aoshi, Akiko Kawabata, Yoshiaki Yamagishi, Mitsuhiro Nishimura, Soichiro Kuwabara, Kouki Murakami, Hideto Yamada, Yasuko Mori: Identification of CD4 and H-2Kd-restricted cytotoxic T lymphocyte epitopes on the human herpesvirus 6B glycoprotein Q1 protein. *Sci Rep*, 2019; 9: 3911. (PMID: 30846739)
- ※ § (2) Shohei Ohyama, Ichiro Morioka, Sachiyo Fukushima, Keiji Yamana, Kosuke Nishida, Sota Iwatani, Kazumichi Fujioka, Hisayuki Matsumoto, Takamitsu Imanishi, Yuji Nakamachi, Masashi Deguchi, Kenji Tanimura, Kazumoto Iijima and Hideto Yamada: Efficacy of Valganciclovir Treatment Depends on the Severity of Hearing Dysfunction in Symptomatic Infants with Congenital Cytomegalovirus Infection. *Int J Mol Sci*, 2019; 20. (PMID: 30893926)
- § (3) Hideto Yamada, Kenji Tanimura, Masashi Deguchi, Shinya Tairaku, Mayumi Morizane, Akiko Uchida, Yasuhiko Ebina, Akira Nishikawa: A cohort study of maternal screening for congenital *Toxoplasma gondii* infection: 12 years' experience. *J Infect Chemother*, 2019. (PMID: 30824301)
- ※(4) Fukushima S, Fujioka K, Ashina M, Ohyama S, Ikuta T, Nishida K, Miyauchi H, Okata Y, Bitoh Y, Tanimura K, Deguchi M, Yamada H, Iijima K: Fetal Primary Small Bowel Volvulus Associated with Acute Gastric Dilatation Detected by Ultrasonography. *Kobe J Med Sci*, 2019; 64: E157-E159. (PMID: 30728342)
- ※ § (5) Uenaka M, Morizane M, Tanimura K, Deguchi M, Kanzawa M, Itoh T, Yamada H: Histopathological analysis of placentas with congenital cytomegalovirus infection. *Placenta*, 2019; 75: 62-67. (PMID: 30712668)

- ※ § (6) Yamada H, Tanimura K, Tairaku S, Morioka I, Deguchi M, Morizane M, Nagamata S, Ozaki K, Ebina Y, Minematsu T: Clinical factor associated with congenital cytomegalovirus infection in pregnant women with non-primary infection. *J Infect Chemother*, 2018; 24: 702-706. (PMID: 29735300)
- ※(7) Sun C, Murata Y, Imada S, Konno T, Kotani T, Saito Y, Yamada H, Matozaki T: Role of Csk in intestinal epithelial barrier function and protection against colitis. *Biochem Biophys Res Commun*, 2018; 504: 109-114. (PMID: 30173891)
- ※ § (8) Wakahashi S, Kawakami F, Wakahashi K, Minagawa K, Matsuo K, Katayama Y, Yamada H, Matsui T, Sudo T: Transformed Follicular Lymphoma (TFL) Predicts Outcome in Advanced Endometrial Cancer. *Cancer Epidemiol Biomarkers Prev*, 2018; 27: 963-969. (PMID: 29784731)
- ※ § (9) Ebina Y, Uchiyama M, Imafuku H, Suzuki K, Miyahara Y, Yamada H: Risk factors for deep venous thrombosis in women with ovarian cancer. *Medicine (Baltimore)*, 2018; 97: e11009. (PMID: 29879062)
- ※(10) Ueshima E, Sugimoto K, Okada T, Katayama N, Koide Y, Sofue K, Morizane M, Tanimura K, Deguchi M, Yamaguchi M: Classification of uterine artery angiographic images: a predictive factor of failure in uterine artery embolization for postpartum hemorrhage. *Jpn J Radiol*, 2018; 36: 394-400. (PMID: 29623551)
- ※ § (11) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- ※ ¶ (12) Nishikawa R, Yoshida K, Ebina Y, Omoteda M, Miyawaki D, Ishihara T, Ejima Y, Akasaka H, Satoh H, Kyotani K, Takahashi S, Sasaki R: Comparison of dosimetric parameters in the treatment planning of magnetic resonance imaging-based intracavitary image-guided adaptive brachytherapy with and without optimization using the central shielding technique. *J Radiat Res*, 2018; 59: 316-326. (PMID: 29518234)
- (13) IMAFUKU H, MIYAHARA Y, EBINA Y, YAMADA H: Ultrasound and MRI Findings of Twin Pregnancies with Complete Hydatidiform Mole and Coexisting Normal Fetus: Two Case Reports. *Kobe J Med Sci*, 2018; 64: E1-E5. (PMID: 30282891)
- ※(14) Tanimura K, Morizane M, Deguchi M, Ebina Y, Tanaka U, Ueno Y, Kitajima K, Maeda T, Sugimura K, Yamada H: A novel scoring system for predicting adherent placenta in women with placenta previa. *Placenta*, 2018; 64: 27-33. (PMID: 29626978)
- ※(15) Ikuta T, Fujioka K, Sato Y, Ashina M, Fukushima S, Ohyama S, Okubo S, Yamana K, Morizane M, Tanimura K, Deguchi M, Iijima K, Morioka I, Yamada H: A Case of Congenital Complete Atrioventricular Block Treated with Transdermal Tulobuterol. *Kobe J Med Sci*, 2018; 63: E109-E112. (PMID: 29955022)

- ¶ (16) Deguchi M, Maesawa Y, Kubota S, Morizane M, Tanimura K, Ebina Y, Yamada H: Factors associated with adverse pregnancy outcomes in women with systematic lupus erythematosus. *J Reprod Immunol*, 2018; 125: 39-44. (PMID: 29222972)
- § ¶ (17) Shimada S, Ebina Y, Iijima N, Deguchi M, Yamada H: Decidual CD68 HLA-DR CD163- M1 macrophages increase in miscarriages with normal fetal chromosome. *Am J Reprod Immunol*, 2018; 79. (PMID: 29197148)
- ※ § ¶ (18) Koyano S, Morioka I, Oka A, Moriuchi H, Asano K, Ito Y, Yoshikawa T, Yamada H, Suzutani T, Inoue N; Japanese Congenital Cytomegalovirus Study Group: Congenital cytomegalovirus in Japan: More than 2 year follow up of infected newborns. *Pediatr Int*, 2018; 60: 57-62. (PMID: 29032597)
- (19) Maesawa Y, Deguchi M, Tanimura K, Morizane M, Ebina Y, Yamada H: Effectiveness of high-dose i.v. immunoglobulin therapy for pregnant women with aspirin-heparin-resistant secondary antiphospholipid syndrome. *Reprod Med Biol*, 2018; 17: 149-154. (PMID: 29692672)

総 説

- ※(1) Tanimura K, Yamada H: Maternal and neonatal screening methods for congenital cytomegalovirus infection. *J Obstet Gynaecol Res*, 2019; 45: 514-521. (PMID: 30590863)
- § (2) Albrecht C, Chamley L, Charnock-Jones DS, Collins S, Fujiwara H, Golos T, Grayo S, Hannan N, Harris L, Ichizuka K, Illsley NP, Iwashita M, Kallol S, Al-Khan A, Lash G, Nagamatsu T, Nakashima A, Niimi K, Nomoto M, Redman C, Saito S, Tanimura K, Tomi M, Usui H, Vatish M, Wolfe B, Yamamoto E, O'Tierney-Ginn P: IFPA meeting 2018 workshop report II: Abnormally invasive placenta; inflammation and infection; preeclampsia; gestational trophoblastic disease and drug delivery. *Placenta*, 2019. (PMID: 30773233)
- ※(3) Tanimura K, Yamada H: Potential Biomarkers for Predicting Congenital Cytomegalovirus Infection. *Int J Mol Sci*, 2018; 19. (PMID: 30486359)
- (4) Tanimura K, Yamada H: Management of Placenta Accreta in Pregnancy with Placenta Previa. *INTECH OPEN PLACENTA*, 2018; 9: 85-94.

邦 文

書 籍

分担執筆

- (1) 谷村憲司, 山田秀人: 9. 水痘・帯状発疹ウイルス. 山田秀人, 岩破一博, 下屋浩一郎, 野口靖之, 三鴨廣繁 編, 産婦人科感染症マニュアル 日本産科婦人科感染症学会編, 金原出版, 2018: 287-294 頁
- §(2) 喜多恒和, 杉浦敦, 谷村憲司: 12. HIV 感染症. 山田秀人, 岩破一博, 下屋浩一郎, 野口靖之, 三鴨廣繁 編, 産婦人科感染症マニュアル 日本産科婦人科感染症学会編, 金原出版, 2018: 304-312 頁
- (3) 蝦名康彦, 山田秀人: パルボウイルス B19. 日本産科婦人科感染症学会 編, 産婦人科感染症マニュアル, 金原出版, 2018: 245-249 頁
- (4) 蝦名康彦, 山田秀人: ヒトパルボウイルス B19. 関沢明彦 編, 読める生かせる説明できる!産科の臨床検査ディクショナリー, メディカ出版, 2018: 175-178 頁
- ※(5) 谷村憲司, 蝦名康彦, 山田秀人: 4-40. サイトメガロウイルス抗体. 読める生かせる説明できる!産科の臨床検査ディクショナリー, メディカ出版, 2018: 170-174 頁

論 文

原 著

- ※(1) 笹川勇樹, 谷村憲司, 森實真由美, 出口雅士, 山田秀人: 妊婦の B 型肝炎スクリーニングと垂直感染予防, 兵庫県母性衛生学会雑誌, 2018, 67-68 頁 (医中誌 ID: 2019124100)
- ※(2) 内山美穂子, 谷村憲司, 白國あかり, 森實真由美, 出口雅士, 藤岡一路, 森岡一朗, 山田秀人: 在胎 30 週未満の胎児発育不全児における予後不良に関連する因子の検討, 産婦人科の進歩, 2018; 70 巻, 270-277 頁 (医中誌 ID: 2018339845)
- (3) 山田秀人: サイトメガロウイルス母子感染, 日本産科婦人科学会雑誌, 2018; 70 巻, 1778-1787 頁 (医中誌 ID: 2019001873)
- (4) 谷村憲司, 山田秀人: 潜在性甲状腺機能低下症を有する不妊症女性の管理: 検査ならびに治療の意義と必要性は?, 日本医事新報, 2018; 4931 巻, 54 頁

総 説

- (1) 谷村憲司, 山田秀人: 【周産期のくすり大事典 妊娠期・分娩時・産褥期・新生児の薬剤&ワクチン 133 大解説】(第2部)くすりカタログ(第1章)妊娠期のくすり 感染症 トキソプラズマ, ペリネイタルケア, 2019, 196 頁 (医中誌 ID: 2019125630)
- (2) 谷村憲司, 山田秀人: 【周産期のくすり大事典 妊娠期・分娩時・産褥期・新生児の薬剤&ワクチン 133 大解説】(第1部)くすり大解説(第2章)妊娠期のくすり 先天性サイトメガロウイルス感染の予防と胎児治療, ペリネイタルケア, 2019, 95-97 頁 (医中誌 ID: 2019125583)
- (3) 谷村憲司, 山田秀人: 【周産期のくすり大事典 妊娠期・分娩時・産褥期・新生児の薬剤&ワクチン 133 大解説】(第1部)くすり大解説(第2章)妊娠期のくすり 感染症 トキソプラズマ, ペリネイタルケア, 2019, 76-77 頁 (医中誌 ID: 2019125574)
- (4) 谷村憲司, 山田秀人: 臨床各科差分解説 [産科]抗 SSA 抗体陽性妊婦の管理: 先天性完全房室ブロックの予防法や胎児治療法は?, 週刊日本医事新報, 2018; 4934 巻, 56 頁
- (5) 谷村憲司, 山田秀人: 臨床各科差分解説 [産科]潜在性甲状腺機能低下症を有する不妊症女性の管理: 検査ならびに治療の意義と必要性は?, 週刊日本医事新報, 2018; 4931 巻, 54 頁
- (6) 谷村憲司, 山田秀人: TRH, TSH, 甲状腺ホルモンとその受容体, 産科と婦人科, 2018; 85 巻, 812-816 頁 (医中誌 ID: 2018270238)
- (7) 谷村憲司, 山田秀人: 前置癒着胎盤の術前診断と管理法について, 産婦人科の進歩, 2018; 70 巻, 168-172 頁 (医中誌 ID: 2018225074)
- §(8) 蝦名康彦, 三上幹男: 【婦人科がん(第2版)-最新の研究動向-】 子宮頸がん 子宮頸癌の治療 子宮頸癌治療ガイドライン, 日本臨床, 2018; 76 巻, 259-261 頁 (医中誌 ID: 2018194017)
- (9) 谷村憲司: 臨床各科差分解説 [産科]前置癒着胎盤の管理: 適切な術前準備と術式は?, 週刊日本医事新報, 2018; 4892 巻, 54 頁
- ※(10) 谷村憲司, 山田秀人: 【産婦人科感染症の診断・管理-その秘訣とピットフォール】 母子感染症 サイトメガロウイルス, 臨床婦人科産科, 2018; 72 巻, 64-70 頁 (医中誌 ID: 2018091337)
- (11) 出口雅士, 山田秀人: トキソプラズマ, 臨床婦人科産科, 2018; 72 巻, 71-76 頁
- (12) 谷村憲司, 山田秀人: サイトメガロウイルス, 臨床婦人科産科, 2018; 72 巻, 64-70 頁

- (13) 山田秀人: 母子感染最新報告(その1) 重篤な症状・後遺症をもたらす TORCH を予防しよう, 性と健康, 2018; 17 巻, 4-9 頁 (医中誌 ID: 2019068693)
- ¶ (14) 出口雅士, 山田秀人: インフルエンザ, 産婦人科感染症マニュアル, 2018, 263-270 頁
- (15) 山田秀人: サイトメガロウイルス母子感染, 日本医事新報, 2018; 4903 巻, 54 頁
- (16) 山田秀人: 抗リン脂質抗体陽性妊婦の管理 既往、現症は患者ごとに異なるため、それぞれに合わせた対処が必要, 日本医事新報, 2018; 4911 巻, 58 頁 (医中誌 ID: 2018212102)
- (17) 宮原義也, 蝦名康彦, 山田秀人: 【外陰部の形成外科】 ロキタンスキー症候群, PEPARS, 2018; 137 巻, 20-26 頁 (医中誌 ID: 2018267913)
- (18) 山田秀人: トキソプラズマ母子感染, 日本医事新報, 2018; 4910 巻, 51 頁
- ※ § (19) 山田秀人, 森岡一朗, 出口雅士, 谷村憲司, 平久進也, 森實真由美, 蝦名康彦, 峰松俊夫: サイトメガロウイルス母子感染の対策, 日本産科婦人科感染症学会誌, 2018; 2 巻, 2-12 頁
- (20) 出口雅士, 谷村憲司, 山田秀人: 抗リン脂質抗体症候群, 産科と婦人科, 2018; 84 巻, 223-230 頁
- (21) 谷村憲司, 山田秀人: 抗 SSA 抗体陽性妊婦の管理: 先天性完全房室ブロックの予防法や胎児治療法は?, 日本医事新報, 2018; 4934 巻, 56 頁
- ※ § (22) 山田秀人, 関沢明彦: シンポジウム 2 生殖・周産期分野の前方視的研究から得られた最新の知見と先制医療への展望-レビュー, 日本産科婦人科学会雑誌, 2018; 70 巻, 2561-2565 頁
- (23) 森實真由美, 山田秀人: 【Preconception Care-健やかな母子となるための最新トピックス-】 女性の健康とプレコンセプション 感染症, Hormon Frontier in Gynecology, 2018; 25 巻, 59-64 頁 (医中誌 ID: 2019081313)

形成外科学 Division of Plastic Surgery

英 文

論 文

原 著

- ※ § (1) Maeshige N, Torii K, Tabuchi H, Imai M, Koga Y, Uemura M, Aoyama-Ishikawa M, Miyoshi M, Fujino H, Terashi H, Usami M: Inhibitory Effects of Short-Chain Fatty Acids and ω -3 Polyunsaturated Fatty Acids on Profibrotic Factors in Dermal Fibroblasts. *Eplasty*, 2019; 19: e4. (PMID: 30858902)

- ※(2) Teshima M, Otsuki N, Shinomiya H, Morita N, Furukawa T, Morimoto K, Nakamura T, Hashikawa K, Kiyota N, Sasaki R, Nibu KI: Impact of retropharyngeal lymph node dissection in the surgical treatment of hypopharyngeal cancer. *Head Neck*, 2019. (PMID: 30620443)

- (3) Kitano D, Osaki T, Nakasone M, Nomura T, Hashikawa K, Terashi H: Two cases of debulking surgery for lower limb diffuse plexiform neurofibroma with transcatheter arterial embolisation. *Int J Surg Case Rep*, 2019; 55: 132-135. (PMID: 30738368)

- ※(4) Ikeno Y, Sakakibara S, Yokawa K, Kitani K, Nakai H, Yamanaka K, Inoue T, Tanaka H, Terashi H, Okita Y: Post-sternotomy deep wound infection following aortic surgery: wound care strategies to prevent prosthetic graft replacement. *Eur J Cardiothorac Surg*, 2018. (PMID: 30544183)

- ※(5) Fujio H, Otsuki N, Horichi Y, Yanagisawa S, Nishio M, Teshima M, Shinomiya H, Hashikawa K, Nibu KI: Cardiac metastasis in a living patient with oral cancer. *Auris Nasus Larynx*, 2018. (PMID: 30470634)

- ※(6) Saito I, Hasegawa T, Ueha T, Takeda D, Iwata E, Arimoto S, Sakakibara A, Akashi M, Sakakibara S, Sakai Y, Terashi H, Komori T: Effect of local application of transcutaneous carbon dioxide on survival of random-pattern skin flaps. *J Plast Reconstr Aesthet Surg*, 2018; 71: 1644-1651. (PMID: 30031765)

- ※(7) Hiraoka Y, Akashi M, Wanifuchi S, Kusumoto J, Shigeoka M, Hasegawa T, Hashikawa K, Terashi H, Komori T: Association between pain severity and clinicohistopathologic findings in the mandibular canal and inferior alveolar nerve of patients with advanced mandibular osteoradionecrosis. *Oral Surg Oral Med Oral Pathol Oral Radiol*, 2018; 126: 264-271. (PMID: 29776771)

- ※(8) Sakakibara A, Kusumoto J, Sakakibara S, Hasegawa T, Akashi M, Minamikawa T, Furudo S, Hashikawa K, Komori T: Long-Term Effects on Volume Change in Musculocutaneous Flaps after Head and Neck Reconstruction. *J Reconstr Microsurg*, 2018. (PMID: 30241103)
- § (9) Yokoi H, Ho M, Iwamoto S, Suzuki Y, Ansel GM, Azuma N, Handa N, Iida O, Ikeda K, Ikeno F, Ohura N, Rosenfield K, Rundback J, Terashi H, Uchida T, Yokoi Y, Nakamura M, Jaff MR: Design Strategies for Global Clinical Trials of Endovascular Devices for Critical Limb Ischemia (CLI) - A Joint USA-Japanese Perspective. *Circ J*, 2018; 82: 2233-2239. (PMID: 29962385)
- ※(10) Teshima M, Shinomiya H, Otsuki N, Kimura H, Taniguchi M, Hashikawa K, Kohmura E, Nibu KI: Complications in Salvage Surgery for Nasal and Paranasal Malignant Tumors Involving the Skull Base. *J Neurol Surg B Skull Base*, 2018; 79: 224-228. (PMID: 29765819)
- ※ § (11) Moriguchi M, Maeshige N, Ueno M, Yoshikawa Y, Terashi H, Fujino H: Modulation of plantar pressure and gastrocnemius activity during gait using electrical stimulation of the tibialis anterior in healthy adults. *PLoS One*, 2018; 13: e0195309. (PMID: 29746498)
- ※ § ¶ (12) Iwayama T, Hashikawa K, Osaki T, Yamashiro K, Horita N, Fukumoto T: Ultrasonography-guided Cannula Method for Hyaluronic Acid Filler Injection with Evaluation using Laser Speckle Flowgraphy. *PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN*, 2018; 6: e4776-e1776. (PMID: 29876194)
- ※(13) Akashi M, Teraoka S, Kakei Y, Kusumoto J, Hasegawa T, Minamikawa T, Hashikawa K, Komori T: Computed Tomographic Evaluation of Posttreatment Soft-Tissue Changes by Using a Lymphedema Scoring System in Patients with Oral Cancer. *Lymphat Res Biol*, 2018; 16: 147-153. (PMID: 28749742)
- ※ § (14) Yanagi H, Terashi H, Takahashi Y, Okabe K, Tanaka K, Kimura C, Ohura N, Goto T, Hashimoto I, Noguchi M, Sasayama J, Shimada K, Sugai A, Tanba M, Nakayama T, Tsuboi R, Sugama J, Sanada H: The Japanese registry for surgery of ischial pressure ulcers: STANDARDS-I. *J WOUND CARE*, 2018; 27: 174-183. (PMID: 29509114)
- ※ ¶ (15) Akashi M, Wanifuchi S, Kusumoto J, Kishimoto M, Kakei Y, Hashikawa K, Komori T: Potential role of post-treatment follow-up FDG-PET CT to detect mandibular osteoradionecrosis: A case report. *Mol Clin Oncol*, 2018; 8: 61-67. (PMID: 29387398)
- § § (16) Haraoka G, Motomura H: Inframammary Fold Reconstruction That is Not Dependent on Firm Fixation to the Chest Wall. *Osaka City Med J*, 2018; 64: 55-61.

邦 文

書 籍

分担執筆

- (1) 野村正: 第 4 章 4 動静脈奇形. 波利井清紀, 野崎幹弘 編, 形成外科治療手技全書 第 5 巻 腫瘍・母斑・血管奇形, 克誠堂, 2018: 122-136 頁

論 文

原 著

- § § (1) 中田悠太, 石田泰久, 森永聖史: 岡山県の病院における外因コード付与の現状と課題, 診療情報管理, 2018; 30 巻, 86-91 頁 (医中誌 ID: SC14380009)
- (2) 丸口勇人, 野村正, 町田怜央, 村上英毅, 高須啓之, 橋川和信, 寺師浩人: 退縮後に摘出術を行った耳下腺乳児血管腫の治療経験, 日本形成外科学会会誌, 2018; 38 巻, 652-658 頁 (医中誌 ID: 2019112052)
- (3) 長谷川泰子, 北川敬之, 森脇綾, 大崎健夫, 寺師浩人: 全身性強皮症における皮膚潰瘍治療について形成外科の立場からの検討, 形成外科, 2018; 61 巻, 724-731 頁 (医中誌 ID: 2018308725)
- ※ § (4) 倉本康世, 野村正, 江尻浩隆, 川北育子, 櫻井敦, 橋川和信, 寺師浩人: 静脈奇形に対する硬化療法におけるオレイン酸エタノールアミンとポリドカノールの比較検討, 形成外科, 2018; 61 巻, 450-456 頁 (医中誌 ID: 2018247411)
- ※ § (5) 長谷川泰子, 辻依子, 寺師浩人: 肺癌の腫瘍随伴症候群により両手指および足趾皮膚潰瘍が急性増悪したと考えられた全身性強皮症の 1 例, 創傷, 2018; 9 巻, 56-61 頁 (医中誌 ID: 2018279636)
- (6) 橋川和信: 腫瘍切除に伴う顔面神経麻痺の予防と治療 腫瘍切除後の顔面神経即時再建術の結果に影響を及ぼす因子は何か 同一施設・同一術式による連続症例の検討, Facial Nerve Research, 2018; 37 巻, 11-12 頁 (医中誌 ID: S730410004)

総 説

- (1) 橋川和信: 【顔面神経麻痺の形成外科的治療—最近の話題】舌下神経と顔面神経のクロスリンクによる陳旧性顔面神経不全麻痺の治療, 医学のあゆみ, 2019; 268 巻, 843-848 頁 (医中誌 ID: 2019144073)
- (2) 野村正, 寺師浩人: 【STEP UP!Local flap】眼周囲で有用な局所皮弁 皮下茎皮弁による再建方法, PEPARS, 2018, 33-41 頁 (医中誌 ID: 2019007520)
- (3) 野村正, 寺師浩人: 【形成外科 珠玉のオペ[2]応用編-次世代に継承したい秘伝のテクニック-】四肢・体幹外科 血管腫 血液貯留型血管奇形に対する手術療法, 形成外科, 2018; 61 巻, S229-S237 頁 (医中誌 ID: 2018337345)
- (4) 橋川和信, 野村正, 寺師浩人: 【眼窩壁再建における材料の選択】眼窩骨折に対する腸骨髄質移植, 形成外科, 2018; 61 巻, 53-58 頁 (医中誌 ID: 2018090760)
- (5) 橋川和信: 【差分解説】陳旧性顔面神経不全麻痺の治療 様々なアプローチによる各種治療法, 日本医事新報, 2018; 4932 巻, 53 頁

麻酔科学 Division of Anesthesiology

英 文

論 文

原 著

- (1) Nagae M, Egi M, Furushima N, Okada M, Makino S, Mizobuchi S: The impact of intravenous isotonic and hypotonic maintenance fluid on the risk of delirium in adult postoperative patients: retrospective before-after observational study. J Anesth, 2019. (PMID: 30806785)
- § (2) Yatabe T, Egi M, Sakaguchi M, Ito T, Inagaki N, Kato H, Kaminohara J, Konishi A, Takahashi M, Tatsumi H, Tobe M, Nakashima I, Nakamoto N, Nishimura T, Nitta M, Nishimura M: Influence of Nutritional Management and Rehabilitation on Physical Outcome in Japanese Intensive Care Unit Patients: A Multicenter Observational Study. Ann Nutr Metab, 2019; 74: 35-43. (PMID: 30541003)

- § (3) Yatabe T, Inoue S, Sakamoto S, Sumi Y, Nishida O, Hayashida K, Hara Y, Fukuda T, Matsushima A, Matsuda A, Yasuda H, Yamashita K, Egi M: The anticoagulant treatment for sepsis induced disseminated intravascular coagulation; network meta-analysis. *Thromb Res*, 2018; 171: 136-142. (PMID: 30312798)
- (4) Hokka M, Egi M, Mizobuchi S: Glycated hemoglobin A1c level on the day of emergency surgery is a marker of premorbid glycemic control: a retrospective observational study. *BMC ANESTHESIOLOGY*, 2018; 18: 180. (PMID: 30501609)
- (5) Nishihara Y, Yoshida T, Ooi M, Obata N, Izuta S, Mizobuchi S: Anesthetic management and associated complications of peroral endoscopic myotomy: A case series. *World J Gastrointest Endosc*, 2018; 10: 193-199. (PMID: 30283602)
- § (6) Egi M, Kataoka J, Ito T, Nishida O, Yasuda H, Okamaoto H, Shimoyama A, Izawa M, Matsumoto S, Furushima N, Yamashita S, Takada K, Ohtsuka M, Fujisaki N, Shime N, Inagaki N, Taira Y, Yatabe T, Nitta K, Yokoyama T, Kushimoto S, Tokunaga K, Doi M, Masuda T, Miki Y, Matsuda K, Asaga T, Hazama K, Matsuyama H, Nishimura M, Mizobuchi S; ABOVE investigators: Oxygen management in mechanically ventilated patients: A multicenter prospective observational study. *J Crit Care*, 2018; 46: 1-5. (PMID: 29605719)
- ※(7) Sugizaki Y, Mori S, Nagamatsu Y, Akita T, Nagasawa A, Toba T, Yamamoto M, Nishii T, Obata N, Nomura Y, Otake H, Shinke T, Okita Y, Hirata KI: Critical exacerbation of idiopathic pulmonary fibrosis after transcatheter aortic valve implantation: Need for multidisciplinary care beyond "heart team". *J CARDIOL CASES*, 2018; 18: 171-174. (PMID: 30416618)
- ※ ¶ (8) Nishikawa R, Yoshida K, Ebina Y, Omoteda M, Miyawaki D, Ishihara T, Ejima Y, Akasaka H, Satoh H, Kyotani K, Takahashi S, Sasaki R: Comparison of dosimetric parameters in the treatment planning of magnetic resonance imaging-based intracavitary image-guided adaptive brachytherapy with and without optimization using the central shielding technique. *J Radiat Res*, 2018; 59: 316-326. (PMID: 29518234)
- § ¶ (9) Figge J, Bellomo R, Egi M: Quantitative relationships among plasma lactate, inorganic phosphorus, albumin, unmeasured anions and the anion gap in lactic acidosis. *J Crit Care*, 2018; 44: 101-110. (PMID: 29080515)
- ¶ (10) Nagae M, Egi M, Kubota K, Makino S, Mizobuchi S: Association of direct bilirubin level with postoperative outcome in critically ill postoperative patients. *Korean J Anesthesiol*, 2018; 71: 30-36. (PMID: 29441172)
- ¶ (11) Tonan M, Egi M, Furushima N, Mizobuchi S: A case of spinal anesthesia in a patient with progressive supranuclear palsy. *JA CLINICAL REPORTS*, 2018; 4: 12. (PMID: 29457122)

総 説

- (1) Egi M: Acute glycemic control in diabetics. How sweet is optimal? Con: Just as sweet as in nondiabetic is better. *J Intensive Care*, 2018; 6: 70. (PMID: 30410766)
- § (2) Nishida O, Ogura H, Egi M, Fujishima S, Hayashi Y, Iba T, Imaizumi H, Inoue S, Kakihana Y, Kotani J, Kushimoto S, Masuda Y, Matsuda N, Matsushima A, Nakada TA, Nakagawa S, Nunomiya S, Sadahiro T, Shime N, Yatabe T, Hara Y, Hayashida K, Kondo Y, Sumi Y, Yasuda H, Aoyama K, Azuhata T, Doi K, Doi M, Fujimura N, Fuke R, Fukuda T, Goto K, Hasegawa R, Hashimoto S, Hatakeyama J, Hayakawa M, Hifumi T, Higashibeppu N, Hirai K, Hirose T, Ide K, Kaizuka Y, Kan'o T, Kawasaki T, Kuroda H, Matsuda A, Matsumoto S, Nagae M, Onodera M, Ohnuma T, Oshima K, Saito N, Sakamoto S, Sakuraya M, Sasano M, Sato N, Sawamura A, Shimizu K, Shirai K, Takei T, Takeuchi M, Takimoto K, Taniguchi T, Tatsumi H, Tsuruta R, Yama N, Yamakawa K, Yamashita C, Yamashita K, Yoshida T, Tanaka H, Oda S: The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (J-SSCG 2016). *Acute Med Surg*, 2018; 5: 3-89. (PMID: 29445505)

邦 文

論 文

原 著

- ※(1) 古土井春吾, 溝渕知司, 吉田聡子, 小幡典彦, 市ノ瀬透: 当院における周術期口腔機能管理の現状, *日本手術医学会誌*, 2018; 39 巻, 212-214 頁 (医中誌 ID: 2019123432)
- (2) 横田有理, 岡田雅子, 長江正晴, 久保田健太, 江木盛時, 溝渕知司: 術後輸液中ナトリウム濃度が術後低ナトリウム血症の発生に与える影響, *麻酔*, 2018; 67 巻, 1064-1069 頁 (医中誌 ID: 2019015725)
- § (3) 西田修, 小倉裕司, 井上茂亮, 射場敏明, 今泉均, 江木盛時, 垣花泰之, 久志本成樹, 小谷穰治, 貞広智仁, 志馬伸朗, 中川聡, 中田孝明, 布宮伸, 林淑朗, 藤島清太郎, 升田好樹, 松嶋麻子, 松田直之, 織田成人, 田中裕, 近藤豊, 坂本壮, 櫻谷正明, 原嘉孝, 福田龍将, 安田英人, 矢田部智昭, 山川一馬, 山下和人: 日本版敗血症診療ガイドライン 2016 の使用に関する実態調査報告, *日本集中治療医学会雑誌*, 2018; 25 巻, 271-277 頁 (医中誌 ID: 2019006844)
- ※(4) 大城宜哲, 甲田将章, 若林潤二, 江木盛時, 本山泰士, 高雄由美子, 佐藤仁昭, 谷口理章, 甲村英二, 溝渕知司: 術中 fMRI による麻酔・意識の研究 *Pharmacological fMRI*, *麻酔*, 2018; 67 巻, 743-744 頁 (医中誌 ID: 2018315594)

- § (5) 西田修, 小倉裕司, 井上茂亮, 射場敏明, 今泉均, 江木盛時, 垣花泰之, 久志本成樹, 小谷穰治, 貞広智仁, 志馬伸朗, 中川聡, 中田孝明, 布宮伸, 林淑朗, 藤島清太郎, 升田好樹, 松嶋麻子, 松田直之, 織田成人, 田中裕, 近藤豊, 坂本壮, 櫻谷正明, 原嘉孝, 福田龍将, 安田英人, 矢田部智昭, 山川一馬, 山下和人, 日本版敗血症診療ガイドライン 2016 作成特別委員会: 日本版敗血症診療ガイドライン 2016 の使用に関する実態調査報告, 日本救急医学会雑誌, 2018; 29 巻, 175-182 頁 (医中誌 ID: 2018287046)
- ※(6) 古土井春吾, 溝渕知司, 吉田聡子, 松下経, 小幡典彦, 市ノ瀬透: 定期的な手術枠見直しの有用性についての検討, 日本手術医学会誌, 2018; 39 巻, 51-53 頁 (医中誌 ID: 2018309205)

総 説

- (1) 江木盛時: はじめての臨床研究 立案～データを読み解くまで 研究テーマと出会うために, 日本臨床麻酔学会誌, 2019; 39 巻, 87-90 頁 (医中誌 ID: T123360016)
- (2) 江木盛時: 【理解を深めよう! ICU でよくみるおもな疾患・病態】 ICU における血糖コントロール, *Clinical Engineering*, 2018; 30 巻, 56-60 頁 (医中誌 ID: 2019068372)
- (3) 江木盛時: 【エキスパートに学ぶ Sepsis 敗血症バンドル】 Guidelines Now 日本版敗血症診療ガイドラインの使い方, 救急・集中治療, 2018; 30 巻, 657-661 頁 (医中誌 ID: 2019078012)
- (4) 江木盛時: 【クリティカルケアにおける“Less is More”】 *Critical Care Nutrition* における“Less is More”, ICU と CCU, 2018; 42 巻, 657-662 頁 (医中誌 ID: 2019053315)
- (5) 江木盛時: 【救急・ICU の頻用薬を使いこなせ!薬の実践的な選び方や調整・投与方法がわかり、現場で迷わず処方できる】 (第 5 章)内分泌 その他の内分泌系の薬剤, レジデントノート, 2018; 20 巻, 1902-1907 頁 (医中誌 ID: 2019046481)
- (6) 江木盛時: 成人集中治療患者における人工呼吸中の酸素濃度を再考する, 人工呼吸, 2018; 35 巻, 48-52 頁 (医中誌 ID: 2018283213)
- (7) 江木盛時: 麻酔と腎機能, 麻酔科学レビュー, 2018; 2018 巻, 90-94 頁 (医中誌 ID: 2018209592)
- (8) 江木盛時: 【日本版 敗血症診療ガイドライン 2016-診療ガイドラインをどのように臨床に用いるか】 作成工程を踏まえた使い方 推奨の強さの違いは,本来画一的ではなく連続的である, *LiSA*, 2018; 25 巻, 284-286 頁 (医中誌 ID: 2018159200)
- (9) 江木盛時: 重症患者の栄養療法, 臨床麻酔, 2018; 42 巻, 347-354 頁 (医中誌 ID: 2018145134)

口腔外科学 Department of Oral and Maxillofacial Surgery

英 文

書 籍

分担執筆

- ※ § (1) Akashi M, Komori T, Minamikawa T, Hasegawa T, Nishii M, Hashikawa K, Seddik MH, Sasaki R.: Chapter 2: Complications Following Radiation Therapy for Head and Neck Malignancy. ed., Oral and Craniofacial Diseases and Disorders, Oxford University Press, 2018: 1-15.

論 文

原 著

- (1) Muraki Y, Hasegawa T, Takeda D, Ueha T, Iwata E, Saito I, Amano R, Sakakibara A, Akashi M, Komori T: Induced Pluripotent Stem Cell-related Genes Correlate With Poor Prognoses of Oral Squamous Cell Carcinoma. *Anticancer Res*, 2019; 39: 1205-1216. (PMID: 30842151)
- § (2) Yamakawa N, Kirita T, Umeda M, Yanamoto S, Ota Y, Otsuru M, Okura M, Kurita H, Yamada SI, Hasegawa T, Aikawa T, Komori T, Ueda M; Japan Oral Oncology Group (JOOG): Tumor budding and adjacent tissue at the invasive front correlate with delayed neck metastasis in clinical early-stage tongue squamous cell carcinoma. *J Surg Oncol*, 2019; 119: 370-378. (PMID: 30548537)
- ※(3) Kodaira H, Koma YI, Hosono M, Higashino N, Suemune K, Nishio M, Shigeoka M, Yokozaki H: ANXA10 induction by interaction with tumor-associated macrophages promotes the growth of esophageal squamous cell carcinoma. *Pathol Int*, 2019. (PMID: 30758105)
- § (4) Otsuru M, Ota Y, Yanamoto S, Okura M, Umeda M, Kirita T, Kurita H, Ueda M, Komori T, Yamakawa N, Kamata T, Hasegawa T, Shibahara T, Ohiro Y, Yamashita Y, Noguchi K, Noguchi T, Karakida K, Naito H, Aikawa T, Yamashita T, Kabata D, Shintani A: A Multicenter Retrospective Study of Elective Neck Dissection for T1-2N0M0 Tongue Squamous Cell Carcinoma: Analysis Using Propensity Score-Matching. *Ann Surg Oncol*, 2019; 26: 555-563. (PMID: 30515671)

- ※(5) Higashino N, Koma YI, Hosono M, Takase N, Okamoto M, Kodaira H, Nishio M, Shigeoka M, Kakeji Y, Yokozaki H: Fibroblast activation protein-positive fibroblasts promote tumor progression through secretion of CCL2 and interleukin-6 in esophageal squamous cell carcinoma. *Lab Invest*, 2019. (PMID: 30683902)
- § (6) Hasegawa T, Hayashida S, Kondo E, Takeda Y, Miyamoto H, Kawaoka Y, Ueda N, Iwata E, Nakahara H, Kobayashi M, Soutome S, Yamada SI, Tojyo I, Kojima Y, Umeda M, Fujita S, Kurita H, Shibuya Y, Kirita T, Komori T; Japanese Study Group of Co-operative Dentistry with Medicine (JCDM): Medication-related osteonecrosis of the jaw after tooth extraction in cancer patients: a multicenter retrospective study. *Osteoporos Int*, 2019; 30: 231-239. (PMID: 30406309)
- ※(7) Teraoka S, Kakei Y, Akashi M, Iwata E, Hasegawa T, Miyawaki D, Sasaki R, Komori T: Gold nanoparticles enhance X-ray irradiation-induced apoptosis in head and neck squamous cell carcinoma in vitro. *Biomed Rep*, 2018; 9: 415-420. (PMID: 30345038)
- ※(8) Saito I, Hasegawa T, Ueha T, Takeda D, Iwata E, Arimoto S, Sakakibara A, Akashi M, Sakakibara S, Sakai Y, Terashi H, Komori T: Effect of local application of transcutaneous carbon dioxide on survival of random-pattern skin flaps. *J Plast Reconstr Aesthet Surg*, 2018; 71: 1644-1651. (PMID: 30031765)
- (9) Arimoto S, Hasegawa T, Takeda D, Saito I, Amano R, Akashi M, Komori T: Lymphangiogenesis and Lymph Node Metastasis in Oral Squamous Cell Carcinoma. *Anticancer Res*, 2018; 38: 6157-6162. (PMID: 30396932)
- ※(10) Akashi M, Kishimoto M, Kusumoto J, Yakushijin K, Matsuoka H, Komori T: Delayed Socket Healing After Dental Extraction in Patients Undergoing Myelosuppressive Chemotherapy for Hematological Malignancy: Incidence and Risk Factors. *J Oral Maxillofac Surg*, 2018; 76: 2057-2065. (PMID: 29932940)
- ※(11) Hiraoka Y, Akashi M, Wanifuchi S, Kusumoto J, Shigeoka M, Hasegawa T, Hashikawa K, Terashi H, Komori T: Association between pain severity and clinicohistopathologic findings in the mandibular canal and inferior alveolar nerve of patients with advanced mandibular osteoradionecrosis. *Oral Surg Oral Med Oral Pathol Oral Radiol*, 2018; 126: 264-271. (PMID: 29776771)
- ※(12) Enomoto Y, Kimoto A, Suzuki H, Nishiumi S, Yoshida M, Komori T: Exploring a Novel Screening Method for Patients with Oral Squamous Cell Carcinoma: A plasma Metabolomics Analysis. *Kobe J Med Sci*, 2018; 64: E26-E35. (PMID: 30282895)
- ※(13) Sakakibara A, Kusumoto J, Sakakibara S, Hasegawa T, Akashi M, Minamikawa T, Furudo S, Hashikawa K, Komori T: Long-Term Effects on Volume Change in Musculocutaneous Flaps after Head and Neck Reconstruction. *J Reconstr Microsurg*, 2018. (PMID: 30241103)

- ※(14) Kishimoto M, Akashi M, Kakei Y, Kusumoto J, Sakakibara A, Hasegawa T, Furudo S, Sasaki R, Komori T: Ionizing Radiation Enhances Paracellular Permeability Through Alteration of Intercellular Junctions in Cultured Human Lymphatic Endothelial Cells. *Lymphat Res Biol*, 2018; 16: 390-396. (PMID: 29862914)
- ※(15) Iwata E, Hasegawa T, Ueha T, Takeda D, Saito I, Kawamoto T, Akisue T, Sakai Y, Sasaki R, Kuroda R, Komori T: Transcutaneous carbon dioxide enhances the antitumor effect of radiotherapy on oral squamous cell carcinoma. *Oncol Rep*, 2018; 40: 434-442. (PMID: 29767262)
- § (16) Hasegawa T, Yanamoto S, Otsuru M, Kakei Y, Okura M, Yamakawa N, Yamada SI, Ota Y, Umeda M, Kirita T, Kurita H, Ueda M, Komori T; Japan Oral Oncology Group (JOOG): Multi-center retrospective study of the prognosis and treatment outcomes of Japanese oral squamous cell carcinoma patients with single lymph node metastasis and extra nodal extension. *J Surg Oncol*, 2018; 117: 1736-1743. (PMID: 29714825)
- § ¶ (17) Hasegawa T, Yamada SI, Ueda N, Soutome S, Funahara M, Akashi M, Furuno S, Miyamoto H, Hayashida S, Amano R, Mori K, Kojima Y, Kurita H, Kirita T, Umeda M, Shibuya Y, Fujita S, Komori T: Treatment modalities and risk factors associated with refractory neurosensory disturbances of the inferior alveolar nerve following oral surgery: a multicentre retrospective study. *Int J Oral Maxillofac Surg*, 2018; 47: 794-801. (PMID: 29307502)
- ※(18) Akashi M, Teraoka S, Kakei Y, Kusumoto J, Hasegawa T, Minamikawa T, Hashikawa K, Komori T: Computed Tomographic Evaluation of Posttreatment Soft-Tissue Changes by Using a Lymphedema Scoring System in Patients with Oral Cancer. *Lymphat Res Biol*, 2018; 16: 147-153. (PMID: 28749742)
- ¶ (19) Akashi M, Wanifuchi S, Iwata E, Takeda D, Kusumoto J, Furudo S, Komori T: Differences between osteoradionecrosis and medication-related osteonecrosis of the jaw. *Oral Maxillofac Surg*, 2018; 22: 59-63. (PMID: 29224060)
- (20) Daiki Takahashi, Hiroaki Suzuki, Takahide Komori: A clinical study of 103 dental implants in oral cancer patients after jaw resection. *J Oral Maxillofac Surg Med Pathol*, 2018; 30: 206-211.

総 説

- (1) Akashi M, Nanba N, Kusumoto J, Komori T: Perioperative intervention by oral medicine team in cardiovascular surgery patients. *Gen Thorac Cardiovasc Surg*, 2019; 67: 197-202. (PMID: 30291542)
- § (2) Akashi M, Kusumoto J, Takeda D, Shigeta T, Hasegawa T, Komori T: A literature review of perioperative antibiotic administration in surgery for medication-related osteonecrosis of the jaw. *Oral Maxillofac Surg*, 2018; 22: 369-378. (PMID: 30327979)

- (3) Hiroshi Yokozaki, Yu - ichiro Koma, Manabu Shigeoka, Mari Nishio: Cancer as a tissue: The significance of cancer-stromal interactions in the development, morphogenesis and progression of human upper digestive tract cancer. *Pathol Int*, 2018; 68: 334-352. (PMID: 29671926)

邦 文

書 籍

編 集

- (1) 古森孝英, 横尾聡, 古土井春吾, 綿谷早苗, 梅田正博, 渋谷恭之, 長谷川巧実, 藤岡学, 立石千鶴, 南川勉, 松本耕祐, 榊原晶子, 鈴木泰明, 明石昌也, : 改訂版 日常の口腔外科 病診連携 SMART & SMOOTH. 改訂版 日常の口腔外科 病診連携 SMART & SMOOTH, 2018: 1-307 頁

分担執筆

- (1) 長谷川巧実, 藤岡学, 古森孝英: 5 画像検査の読影. 古森孝英 編, 日常の口腔外科 改訂版 スマートな病診連携のために, 永末書店, 2018: 55-73 頁
- § (2) 長谷川巧実: CHAPTER-4 周術期口腔機能管理に関する Clinical Question Q16 骨吸収抑制薬投与患者の抜歯時に休薬は必要でしょうか?. 梅田正博・五月女さき子 編, Clinical Question でわかるエビデンスに基づいた周術期口腔機能管理, 医歯薬出版, 2018: 126-128 頁
- (3) 古土井春吾, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 3 編 臨床診断のポイント 4. 口腔感染症, 永末書店, 2018: 111-138 頁
- (4) 古土井春吾, 綿谷早苗, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 2 編 基礎的項目 2. 感染対策としての消毒と滅菌, 永末書店, 2018: 20-32 頁
- (5) 古土井春吾, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 4 編 基本的手技と小手術のポイント 5. 歯の移植と再植, 永末書店, 2018: 212-216 頁
- (6) 明石昌也, 古土井春吾, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 5 編 口腔外科専門機関で行われている治療の現状 4. 口腔感染症治療の概要を知る, 永末書店, 2018: 290-293 頁

- (7) 古土井春吾: 歯科におけるくすりの使い方 2019-2022. 金子明寛, 須田英明, 佐野公人, 柴原孝彦, 川辺良一 編, 第1章抗菌薬・抗ウイルス薬 12. 抜歯後感染予防抗菌薬は単回または何日までが最適か, デンタルダイヤモンド社, 2018: 110-111 頁
- (8) 古森孝英, 横尾聡, 古土井春吾, 綿谷早苗, 梅田正博, 渋谷恭之, 藤岡学, 立石千鶴, 南川勉, 松本耕祐, 榊原晶子, 鈴木泰明, 明石昌也: V-7 顎関節疾患治療の概要を知る. 古森孝英 編, 改訂版日常の口腔外科 病診連携 1 SMART & SMOOTH, 永末書店, 2018: 301-304 頁

論文

原著

- (1) 棚倉万紀子, 松本耕祐, 中西洋介, 古森孝英: 多発性口腔内血腫を契機として診断された特発性血小板減少性紫斑病(ITP)の一例, 日本口腔内科学会雑誌, 2018; 24 巻, 92 頁 (医中誌 ID: T121100083)
- ※(2) 古土井春吾, 溝渕知司, 吉田聡子, 小幡典彦, 市ノ瀬透: 当院における周術期口腔機能管理の現状, 日本手術医学会誌, 2018; 39 巻, 212-214 頁 (医中誌 ID: 2019123432)
- (3) 梶真人, 古土井春吾, 岸本恵美, 岩田英治, 高橋淳子, 楠元順哉, 明石昌也, 古森孝英: 血管柄付遊離皮弁を用いた口腔癌の術後感染に関わる因子の検討, 日本口腔感染症学会雑誌, 2018; 25 巻, 14-19 頁 (医中誌 ID: 2018355756)
- (4) 榎本由依, 明石昌也, 平岡佑二郎, 重岡学, 南川勉, 古森孝英: 下顎歯肉癌を生じた Cowden 症候群の 1 例, 日本口腔外科学会雑誌, 2018; 64 巻, 213-218 頁 (医中誌 ID: 2018211031)
- (5) 岩田英治, 古土井春吾, 鰐渕聡, 岸本恵実, 明石昌也, 古森孝英: スニチニブ投与患者に発症した顎骨壊死の 1 例, 日本口腔外科学会雑誌, 2018; 64 巻, 83-87 頁 (医中誌 ID: 2018187830)
- ※(6) 古土井春吾, 溝渕知司, 吉田聡子, 松下経, 小幡典彦, 市ノ瀬透: 定期的な手術枠見直しの有用性についての検討, 日本手術医学会誌, 2018; 39 巻, 51-53 頁 (医中誌 ID: 2018309205)
- §(7) 石田佳毅, 八橋明子, 藤大補, 長谷川淳子, 古森孝英: 舌下腺に発生した嚢胞腺癌の 1 例, 日本口腔外科学会雑誌, 2018; 64 巻, 24-28 頁 (医中誌 ID: 2018261726)
- (8) 古土井春吾, 岩田英治, 岸本恵美, 高橋淳子, 楠元順哉, 明石昌也, 古森孝英: 薬剤関連顎骨壊死の転帰に影響する因子についての検討, 日本口腔感染症学会雑誌, 2018; 25 巻, 71-77 頁 (医中誌 ID: T213410002)

総 説

- (1) 古土井春吾, 古森孝英: 顎口腔領域の重症感染症への対応, 日本口腔外科学会雑誌, 2018; 64 巻, 394-403 頁 (医中誌 ID: 2018317910)
- (2) 長谷川巧実: 抜歯における下唇知覚鈍麻と上顎洞穿孔のリスクとその対応, 歯界月報, 2018, 52-60 頁 (医中誌 ID: 2018194481)

災害・救急医学 先進救命救急医学

Section of Innovative Emergency and Critical Care Medicine

英 文

論 文

原 著

- § § (1) Tamada K, Nakajima S, Ogawa N, Inada M, Shibasaki H, Sato A, Takasawa R, Yoshimori A, Suzuki Y, Watanabe N, Oyama T, Abe H, Inoue S, Abe T, Yokomizo T, Tanuma S: Papaverine identified as an inhibitor of high mobility group box 1/receptor for advanced glycation end-products interaction suppresses high mobility group box 1-mediated inflammatory responses. *Biochem Biophys Res Commun*, 2019. (PMID: 30826057)
- § § (2) Hellman J, Bahrami S, Boros M, Chaudry IH, Fritsch G, Gozdzik W, Inoue S, Radermacher P, Singer M, Osuchowski MF, Huber-Lang M: Part III: Minimum Quality Threshold in Preclinical Sepsis Studies (MQTiPSS) for Fluid Resuscitation and Antimicrobial Therapy Endpoints. *Shock*, 2019; 51: 33-43. (PMID: 29923896)
- § (3) Yatabe T, Inoue S, Sakamoto S, Sumi Y, Nishida O, Hayashida K, Hara Y, Fukuda T, Matsushima A, Matsuda A, Yasuda H, Yamashita K, Egi M: The anticoagulant treatment for sepsis induced disseminated intravascular coagulation; network meta-analysis. *Thromb Res*, 2018; 171: 136-142. (PMID: 30312798)

- § § (4) Osuchowski MF, Ayala A, Bahrami S, Bauer M, Boros M, Cavaillon JM, Chaudry IH, Coopersmith CM, Deutschman C, Drechsler S, Efron P, Frostell C, Fritsch G, Gozdzik W, Hellman J, Huber-Lang M, Inoue S, Knapp S, Kozlov AV, Libert C, Marshall JC, Moldawer LL: Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. *Infection*, 2018; 46: 687-691. (PMID: 30105433)
- § § (5) Osuchowski MF, Ayala A, Bahrami S, Bauer M, Boros M, Cavaillon JM, Chaudry IH, Coopersmith CM, Deutschman CS, Drechsler S, Efron P, Frostell C, Fritsch G, Gozdzik W, Hellman J, Huber-Lang M, Inoue S, Knapp S, Kozlov AV, Libert C, Marshall JC, Moldawer LL: Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): An International Expert Consensus Initiative for Improvement of Animal Modeling in Sepsis. *Shock*, 2018; 50: 377-380. (PMID: 30106875)
- § § (6) Osuchowski MF, Ayala A, Bahrami S, Bauer M, Boros M, Cavaillon JM, Chaudry IH, Coopersmith CM, Deutschman C, Drechsler S, Efron P, Frostell C, Fritsch G, Gozdzik W, Hellman J, Huber-Lang M, Inoue S, Knapp S, Kozlov AV, Libert C, Marshall JC, Moldawer LL: Correction to: Minimum Quality Threshold in Pre-Clinical Sepsis Studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. *Infection*, 2018; 46: 745-747. (PMID: 30225655)
- § § (7) Kitahara O, Nishiyama K, Yamamoto B, Inoue S, Inokuchi S: The prehospital quick SOFA score is associated with in-hospital mortality in noninfected patients: A retrospective, cross-sectional study. *PLoS One*, 2018; 13: e0202111. (PMID: 30114203)
- § § (8) Osuchowski MF, Ayala A, Bahrami S, Bauer M, Boros M, Cavaillon JM, Chaudry IH, Coopersmith CM, Deutschman C, Drechsler S, Efron P, Frostell C, Fritsch G, Gozdzik W, Hellman J, Huber-Lang M, Inoue S, Knapp S, Kozlov AV, Libert C, Marshall JC, Moldawer LL: Minimum quality threshold in pre-clinical sepsis studies (MQTiPSS): an international expert consensus initiative for improvement of animal modeling in sepsis. *Intensive Care Med*, 2018; 23: 26. (PMID: 30112605)
- § § (9) Watanabe N, Kryukov K, Nakagawa S, Takeuchi JS, Takeshita M, Kirimura Y, Mitsuhashi S, Ishihara T, Aoki H, Inokuchi S, Imanishi T, Inoue S: Detection of pathogenic bacteria in the blood from sepsis patients using 16S rRNA gene amplicon sequencing analysis. *PLoS One*, 2018; 13: e0202049. (PMID: 30110400)
- § § (10) Enkhbaatar NE, Inoue S, Yamamuro H, Kawada S, Miyaoka M, Nakamura N, Sadahiro S, Imai Y: MR Imaging with Apparent Diffusion Coefficient Histogram Analysis: Evaluation of Locally Advanced Rectal Cancer after Chemotherapy and Radiation Therapy. *Radiology*, 2018; 288: 129-137. (PMID: 29558294)
- § § (11) Fuke R, Hifumi T, Kondo Y, Hatakeyama J, Takei T, Yamakawa K, Inoue S, Nishida O: Early rehabilitation to prevent postintensive care syndrome in patients with critical illness: a systematic review and meta-analysis. *BMJ Open*, 2018; 8: e019998. (PMID: 29730622)

総 説

- (1) Inoue S, Saito M, Kotani J: Immunosenescence in neurocritical care. *J Intensive Care*, 2018: 6: 65. (PMID: 30349725)

【寄附講座 Endowed Chair】

細胞生理学 分子代謝医学

Section of Molecular and Metabolic Medicine

英 文

論 文

原 著

- § (1) Carmean CM, Yokoi N, Takahashi H, Oduori OS, Kang C, Kanagawa A, Kirkley AG, Han G, Landeche M, Hidaka S, Katoh M, Sargis RM, Seino S: Arsenic modifies serotonin metabolism through glucuronidation in pancreatic β -cell. *Am J Physiol Endocrinol Metab*, 2019: 316: E464-E474. (PMID: 30562058)
- § (2) Murase M, Seino Y, Maekawa R, Iida A, Hosokawa K, Hayami T, Tsunekawa S, Hamada Y, Yokoi N, Seino S, Hayashi Y, Arima H: Functional adenosine triphosphate-sensitive potassium channel is required in high-carbohydrate diet-induced increase in β -cell mass. *J Diabetes Investig*, 2019: 10: 238-250. (PMID: 30084544)
- (3) Komada H, Hirota Y, Sakaguchi K, Okuno Y, Ogawa W, Seino S: Impaired glucagon secretion in patients with fulminant type 1 diabetes mellitus. *Endocrine*, 2019: 63: 476-479. (PMID: 30203124)
- § § (4) Lai BK, Chae H, Gomez-Ruiz A, Cheng P, Gallo P, Antonie N, Beauloye C, Jonas JC, Seghers V, Seino S, Gilon P: Somatostatin Is Only Partly Required for the Glucagonostatic Effect of Glucose but Is Necessary for the Glucagonostatic Effect of KATP Channel Blockers. *Diabetes*, 2018: 67: 2239-2253. (PMID: 30115649)

- § (5) Kondo M, Tanabe K, Amo-Shiinoki K, Hatanaka M, Morii T, Takahashi H, Seino S, Yamada Y, Tanizawa Y: Activation of GLP-1 receptor signalling alleviates cellular stresses and improves beta cell function in a mouse model of Wolfram syndrome. *Diabetologia*, 2018: 61: 2189-2201. (PMID: 30054673)
- § (6) Hashim M, Yokoi N, Takahashi H, Ghenni G, Okechi OS, Hayami T, Murao N, Hidaka S, Minami K, Mizoguchi A, Seino S: Inhibition of SNAT5 Induces Incretin-Responsive State From Incretin-Unresponsive State in Pancreatic β -Cells: Study of β -Cell Spheroid Clusters as a Model. *Diabetes*, 2018: 67: 1795-1806. (PMID: 29954738)
- § § (7) Watanabe M, Kishimoto T, Miki T, Seino S, Nakaya H, Matsumoto A: Ectopic overexpression of Kir6.1 in the mouse heart impacts on the life expectancy. *Sci Rep*, 2018: 8: 11723. (PMID: 30082733)
- ¶ (8) Takahashi H, Hidaka S, Seki C, Yokoi N, Seino S: Characteristics of repaglinide effects on insulin secretion. *Eur J Pharmacol*, 2018: 828: 52-59. (PMID: 29555503)
- § § (9) Kirkley AG, Carmean CM, Ruiz D, Ye H, Regnier SM, Poudel A, Hara M, Kamau W, Johnson DN, Roberts AA, Parsons PJ, Seino S, Sargis RM: Arsenic exposure induces glucose intolerance and alters global energy metabolism. *Am J Physiol Regul Integr Comp Physiol*, 2018: 314: R294-R303. (PMID: 29118024)

シグナル統合学 病態シグナル学

Section of Pathogenetic Signaling

英 文

論 文

原 著

- § (1) Shiotani H, Miyata M, Mizutani K, Wang S, Mizoguchi A, Mochizuki H, Mandai K, Takai Y : Interaction of nectin-2 α with the auxiliary protein of the voltage-gated A-type K⁺ channel Kv4.2 dipeptidyl aminopeptidase-like protein at the boundary between the adjacent somata of clustered cholinergic neurons in the medial habenula. *Mol Cell Neurosci*, 2019: 94: 32-40. (PMID: 30408526)

- § (2) Maruo T, Sakakibara S, Miyata M, Itoh Y, Kurita S, Mandai K, Sasaki T, Takai Y : Involvement of l-afadin, but not s-afadin, in the formation of puncta adherentia junctions of hippocampal synapses. *Mol Cell Neurosci*, 2018; 92: 40-49. (PMID: 29969655)
- § ¶ (3) Shiotani H, Miyata M, Itoh Y, Wang S, Kaito A, Mizoguchi A, Yamasaki M, Watanabe M, Mandai K, Mochizuki H, Takai Y: Localization of nectin-2 α at the boundary between the adjacent somata of the clustered cholinergic neurons and its regulatory role in the subcellular localization of the voltage-gated A-type K⁺ channel Kv4.2 in the medial habenula. *J Comp Neurol*, 2018; 526: 1527-1549. (PMID: 29524214)
- ※ § (4) Tagashira, T, Fukuda, T, Miyata, M, Takai, Y, Hirata, K, and Rikitake Y: Afadin Facilitates Vascular Endothelial Growth Factor-Induced Network Formation and Migration of Vascular Endothelial Cells by Inactivating Rho-Associated Kinase Through ArhGAP29. *Arterioscler Thromb Vasc Biol*, 2018; 38: 1159-1169. (PMID: 29599137)

病理診断学 病理ネットワーク学 Section of Pathology Network

英 文

論 文

原 著

- ※ § (1) Uenaka M, Morizane M, Tanimura K, Deguchi M, Kanzawa M, Itoh T, Yamada H: Histopathological analysis of placentas with congenital cytomegalovirus infection. *Placenta*, 2019; 75: 62-67. (PMID: 30712668)
- ※ § (2) Mogi C, Shinomiya H, Fujii N, Tsuruta T, Morita N, Furukawa T, Teshima M, Kanzawa M, Hirokawa M, Otsuki N, Nibu KI: Transoral videolaryngoscopic surgery for papillary carcinoma arising in lingual thyroid. *Auris Nasus Larynx*, 2018; 45: 1127-1129. (PMID: 29776698)
- ※ (3) Hyodo T, Kanzawa M, Hara S, Takahashi K, Ogawa S, Furukawa J, Fujisawa M, Kobayashi A, Kuroda N, Itoh T: Chromophobe renal cell carcinoma with sarcomatoid differentiation containing various heterologous components. *Pathol Int*, 2018; 68: 524-529. (PMID: 30015409)
- ※ ¶ (4) Avincsal MO, Jimbo N, Fujikura K, Shinomiya H, Otsuki N, Morimoto K, Furukawa T, Morita N, Maehara R, Itoh T, Nibu KI, Zen Y: Epigenetic down-regulation of SOX2 is an independent poor prognostic factor for hypopharyngeal cancers. *Histopathology*, 2018; 72: 826-837. (PMID: 29143365)

- ※ ¶ (5) Avincsal MO, Shinomiya H, Teshima M, Kubo M, Otsuki N, Kyota N, Sasaki R, Zen Y, Nibu KI: Impact of alcohol dehydrogenase-aldehyde dehydrogenase polymorphism on clinical outcome in patients with hypopharyngeal cancer. *Head Neck*, 2018; 40: 770-777. (PMID: 29286190)

医学教育学 地域医療支援学

Section of Community Medicine and Career Development

英 文

論 文

原 著

- ※ § (1) Kenzaka T, Kamada M : Osteitis Condensans Ilii. *Intern Med*, 2019; 58: 899-900. (PMID: 30449783)
- ※ § (2) Kosami K, Kenzaka T: Mandibular Herpes Zoster. *Intern Med*, 2019; 58: 459-460. (PMID: 30210118)
- (3) Kenzaka T: Atlantoaxial Rotatory Fixation. *Intern Med*, 2019. (PMID: 30626810)
- ※ § (4) Kadoya Y, Kenzaka T, Oda Y, Matoba S: Sigmoid volvulus and the coffee bean sign. *QJM*, 2019; 112: 59-60. (PMID: 30165418)
- ※ § (5) Goda K, Kenzaka T, Chang B, Akita H : Two cases of pneumococcal spondylitis in the same household: a case report. *BMC Infect Dis*, 2018; 18: 666. (PMID: 30558540)
- ※ § (6) Yahata S, Kamada M, Kenzaka T: Impacted wooden toothpick in the stomach. *Clin Case Rep*, 2018; 6: 2517-2518. (PMID: 30564364)
- ※ § (7) Kadoya Y, Kenzaka T: Limy bile syndrome. *QJM*, 2018; 111: 745-746. (PMID: 29660083)
- ※ § (8) Kenzaka T, Goda K: Transverse-sigmoid sinus dural arteriovenous fistula diagnosed after convulsions. *Oxf Med Case Reports*, 2018; 2018: omy092. (PMID: 30364465)
- ※ § (9) Okayama Y, Kadoya Y, Kenzaka T: Lipohyperplasia of the ileocaecal valve. *Oxf Med Case Reports*, 2018; 2018: omy047. (PMID: 30151216)

- ※ § (10) Kenzaka T, Kumabe A, Mabuchi M, Goda K, Yahata S: A comparison of pneumonia care quality between general physicians and pulmonologists. *J GEN FAM MED*, 2018; 19: 160-165. (PMID: 30186728)
- ※ § (11) Yamamoto T, Kenzaka T, Matsumoto M, Nishio R, Kawasaki S, Akita H: A case report of myocarditis combined with hepatitis caused by herpes simplex virus. *BMC Cardiovasc Disord*, 2018; 18: 134. (PMID: 29970006)
- ※ § (12) Kadoya Y, Kenzaka T, Oda Y, Matoba S: Fatal heart failure caused by severe pulmonary regurgitation, tricuspid regurgitation and late-onset mitral stenosis in an adult patient with Noonan syndrome: a case report. *BMC Cardiovasc Disord*, 2018; 18: 148. (PMID: 30012103)
- ※ § (13) Kenzaka T, Kumabe A, Kosami K, Ueda Y, Takahashi T, Yamamoto Y, Hayashi Y, Kitao A, Okayama M: Effect of starting oral intake on weekends on the clinical course of patients with aspiration pneumonia. *Clin Interv Aging*, 2018; 13: 895-901. (PMID: 29780243)
- ※ § (14) Kenzaka T, Fujikawa M, Matsumoto M: Diabetic chorea as a neurological complication. *Clin Case Rep*, 2018; 6: 1398-1399. (PMID: 29988654)
- ※ § (15) Kenzaka T, Goda K: Serum matrix metalloproteinase 3 in detecting remitting seronegative symmetrical synovitis with pitting edema syndrome: A case report. *World J Clin Cases*, 2018; 6: 84-87. (PMID: 29774220)
- ※ § (16) Kyotani M, Kenzaka T, Nishio R, Akita H: RS3PE syndrome developing during the course of probable toxic shock syndrome: a case report. *BMC Infect Dis*, 2018; 18: 174. (PMID: 29653519)
- ※ § ¶ (17) Kenzaka T, Matsumoto M: Cefepime-induced encephalopathy. *BMJ Case Rep*, 2018; 2018: bcr-2017. (PMID: 29467125)

邦 文

論 文

原 著

- ※ § (1) 合田建, 鄭真徳, 小松裕和, 見坂恒明: 総合診療が地域医療における専門医や他職種連携等に与える効果についての研究 第6部 総合診療医の活動に関するモデルとなる事例集 総合診療医として急性期から退院後まで包括的に関わり, 全人的ケアを提供した事例, 総合診療が地域医療における専門医や他職種連携等に与える効果についての研究 平成29年度 総括研究報告書, 2018, 477-481頁 (医中誌 ID: N20190002)

英 文

論 文

原 著

- ※ § (1) Uehara K, Kawakami F, Hirose T, Morita H, Kudo E, Yasuda M, Markl B, Zen Y, Itoh T, Imai Y: Clinicopathological analysis of clinically occult extrapulmonary lymphangioliomyomatosis in intra-pelvic and para-aortic lymph nodes associated with pelvic malignant tumors: A study of nine patients. *Pathol Int*, 2019; 69: 29-36. (PMID: 30688413)
- § (2) Fukuoka K, Kanemura Y, Shofuda T, Fukushima S, Yamashita S, Narushima D, Kato M, Honda-Kitahara M, Ichikawa H, Kohno T, Sasaki A, Hirato J, Hirose T, Komori T, Satomi K, Yoshida A, Yamasaki K, Nakano Y, Takada A, Nakamura T, Takami H, Matsushita Y, Suzuki T, Nakamura H, Makino K, Sonoda Y, Saito R, Tominaga T, Matsusaka Y, Kobayashi K, Nagane M, Furuta T, Nakada M, Narita Y, Hirose Y, Ohba S, Wada A, Shimizu K, Kurozumi K, Date I, Fukai J, Miyairi Y, Kagawa N, Kawamura A, Yoshida M, Nishida N, Wataya T, Yamaoka M, Tsuyuguchi N, Uda T, Takahashi M, Nakano Y, Akai T, Izumoto S, Nonaka M, Yoshifuji K, Kodama Y, Mano M, Ozawa T, Ramaswamy V, Taylor MD, Ushijima T, Shibui S, Yamasaki M, Arai H, Sakamoto H, Nishikawa R, Ichimura K; Japan Pediatric Molecular Neuro-Oncology Group (JPMNG): Significance of molecular classification of ependymomas: C11orf95-RELA fusion-negative supratentorial ependymomas are a heterogeneous group of tumors. *Acta Neuropathol Commun*, 2018; 6: 134. (PMID: 30514397)
- ※(3) Tanaka H, Yamamoto D, Mizukawa K, Kanamori A, Chihara N, Matsuoka R, Hara S, Hirose T, Sasayama T, Kohmura E: A 39-year-old female with cerebellar tumor and visual disturbance. *Brain Pathol*, 2018; 28: 1027-1028. (PMID: 30536777)
- § (4) Sasaki T, Fukai J, Kodama Y, Hirose T, Okita Y, Moriuchi S, Nonaka M, Tsuyuguchi N, Terakawa Y, Uda T, Tomogane Y, Kinoshita M, Nishida N, Izumoto S, Nakajima Y, Arita H, Ishibashi K, Shofuda T, Kanematsu D, Yoshioka E, Mano M, Fujita K, Uematsu Y, Nakao N, Mori K, Kanemura Y: Characteristics and outcomes of elderly patients with diffuse gliomas: a multi-institutional cohort study by Kansai Molecular Diagnosis Network for CNS Tumors. *J Neurooncol*, 2018; 140: 329-339. (PMID: 30076584)

- ※ § (5) Komatsu M, Hashimoto T, Hanioka K, Itoh T, Hirose T: A rare autopsy case of epithelioid angiosarcoma arising in the aorta in a patient with massive multi-organ embolization. *Pathol Int*, 2018; 68: 574-576. (PMID: 29920855)
- § (6) Shintaku M, Yoshida T, Hirose T: Dedifferentiated liposarcoma of the spermatic cord with features of epithelioid rhabdomyosarcoma and a rapidly fatal outcome. *Pathol Int*, 2018; 68: 579-581. (PMID: 30094897)
- § (7) Harigai R, Sakai S, Nobusue H, Hirose C, Sampetean O, Minami N, Hata Y, Kasama T, Hirose T, Takenouchi T, Kosaki K, Kishi K, Saya H, Arima Y: Tranilast inhibits the expression of genes related to epithelial-mesenchymal transition and angiogenesis in neurofibromin-deficient cells. *Sci Rep*, 2018; 8: 6069. (PMID: 29666462)

邦 文

書 籍

編 集

- § (1) 小森隆司, 田中伸哉, 廣瀬隆則, 横尾英明: 脳腫瘍診断・病理カラーアトラス. 嘉山孝正, 若林俊彦, 成田義孝, 廣瀬隆則, 小森隆司, 横尾英明, 田中伸哉 編, 臨床・病理脳腫瘍取扱い規約 第4版, 金原出版, 2018: 36-160 頁

論 文

総 説

- (1) 廣瀬隆則: 臨床医のための神経病理 再入門 脳腫瘍病理の見方の基本, *Clinical Neuroscience*, 2018; 36 卷, 1260-1261 頁 (医中誌 ID: 2019007750)
- (2) 廣瀬隆則: 2016WHO 中枢神経系腫瘍分類 組織分類から分子分類への転換, *BRAIN and NERVE: 神経研究の進歩*, 2018; 70 卷, 0543-0550 頁 (医中誌 ID: 2018267609)
- (3) 廣瀬隆則: 【頭頸部腫瘍 II】 頭頸部の骨軟部腫瘍 頭頸部の骨軟部腫瘍, 病理と臨床, 2018; 36 卷, 346-352 頁 (医中誌 ID: 2018191395)

英 文

論 文

原 著

- ※(1) Tabata T, Kiuchi K, Nagamatsu Y, Shinkura Y, Uzu K, Ooka JI, Shimoyama S, Nishii T, Mori S, Hirata KI, Tsujimoto M, Tajima S, Nakano E, Nishigori C, Yamamoto Y, Hara S: A case of acute heart failure due to myocardial infiltration of mycosis fungoides. J CARDIOL CASES, 2018: 18: 95-98. (PMID: 30279921)
- (2) Konishi H, Fukuzawa K, Mori S, Kiuchi K, Hirata KI: The limitations and potential adverse effects of the premature ventricular contraction response. J Arrhythm, 2018: 34: 572-575. (PMID: 30327704)
- ※(3) Nishimori M, Kiuchi K, Mori S, Kurose J, Izawa Y, Kouno S, Nakagawa H, Shimoyama S, Fukuzawa K, Hirata KI: Atypical inferoseptal accessory pathway connection associated with an aneurysm of the coronary sinus: Insight from a three-dimensional combined image of electroanatomic mapping and computed tomography. HeartRhythm Case Rep, 2018: 4: 389-392. (PMID: 30228961)
- ※(4) Konishi H, Fukuzawa K, Mori S, Satomi-Kobayashi S, Kiuchi K, Suzuki A, Akita T, Yano Y, Yoshida A, Hirata KI: Anti-mitochondrial M2 Antibodies and Myopathy: Author's Reply. Intern Med, 2018: 57: 1189. (PMID: 29279475)
- ※ § (5) Kurose J, Kiuchi K, Fukuzawa K, Mori S, Ichibori H, Konishi H, Taniguchi Y, Hyogo K, Imada H, Suehiro H, Nagamatsu YI, Akita T, Takemoto M, Hirata KI, Shimoyama S, Watanabe Y, Nishii T, Negi N, Kyotani K: The lesion characteristics assessed by LGE-MRI after the cryoballoon ablation and conventional radiofrequency ablation. J Arrhythm, 2018: 34: 158-166. (PMID: 29657591)

英 文

論 文

原 著

- § (1) Kondo A, Yamaguchi H, Ishida Y, Toyoshima D, Azumi M, Akutsu N, Koyama J, Kurosawa H, Kawamura A, Maruyama A: Spontaneous spinal epidural hematoma mimicking Guillain-Barre Syndrome. *Brain Dev*, 2019; 41: 392-395. (PMID: 30471873)
- § (2) Hiroshi Yamaguchi, Hiroaki Nagase, Masahiro Nishiyama, Shoichi Tokumoto, Yusuke Ishida, Kazumi Tomioka, Tsukasa Tanaka, Kyoko Fujita, Daisaku Toyoshima, Noriyuki Nishimura, Hiroshi Kurosawa, Kandai Nozu, Azusa Maruyama, Ryojiro Tanaka, Kazumoto Iijima: Nonconvulsive Seizure Detection by Reduced-Lead Electroencephalography in Children with Altered Mental Status in the Emergency Department. *J Pediatr*, 2019; 207: 213-219. (PMID: 30528574)
- § (3) Nishiyama M, Takami Y, Ishida Y, Tomioka K, Tanaka T, Nagase H, Nakagawa T, Tokumoto S, Yamaguchi H, Toyoshima D, Maruyama A, Nozu K, Nishimura N, Iijima K: Lipid and thyroid hormone levels in children with epilepsy treated with levetiracetam or carbamazepine: A prospective observational study. *Epilepsy Behav*, 2019; 90: 15-19. (PMID: 30500483)
- § (4) Nishiyama M, Nagase H, Tomioka K, Tanaka T, Yamaguchi H, Ishida Y, Toyoshima D, Fujita K, Maruyama A, Kurosawa H, Uetani Y, Nozu K, Taniguchi-Ikeda M, Morioka I, Takada S, Iijima K: Fosphenytoin vs. continuous midazolam for pediatric febrile status epilepticus. *Brain Dev*, 2018; 40: 884-890. (PMID: 30144969)
- § (5) Yamaguchi H, Nagase H, Ito Y, Matsunoshita N, Mizutani M, Matsushige T, Ishida Y, Toyoshima D, Kasai M, Kurosawa H, Maruyama A, Iijima K: Acute focal bacterial nephritis characterized by acute encephalopathy with biphasic seizures and late reduced diffusion. *J Infect Chemother*, 2018; 24: 932-935. (PMID: 29752196)
- ※ § ¶ (6) Harahap NIF, Niba ETE, Rochmah AR M, Wijaya YOS, Saito K, Awano H, Morioka I, Iijima K, Lai PS, Matsuo M, Nishio H, Sihonara M : Intron-retained transcripts of the spinal muscular atrophy genes, SMN1 and SMN2. *Brain Dev*, 2018; 40: 670-677. (PMID: 29580671)

- § (7) Fujimura J, Nozu K, Yamamura T, Minamikawa S, Nakanishi K, Horinouchi T, Nagano C, Sakakibara N, Nakanishi K, Shima Y, Miyako K, Nozu Y, Morisada N, Nagase H, Ninchoji T, Kaito H, Iijima K: Clinical and Genetic Characteristics in Patients With Gitelman Syndrome. *Kidney Int Rep*, 2018; 4: 119-125. (PMID: 30596175)
- § (8) Yamaguchi H, Yokoi A, Kamimura K, Ishida Y, Toyoshima D, Maruyama A: Harlequin Syndrome. *Indian J Pediatr*, 2018; 85: 700-701. (PMID: 29238939)
- § ¶ (9) Tomioka K, Nagase H, Tanaka T, Nishiyama M, Yamaguchi H, Ishida Y, Toyoshima D, Maruyama A, Fujita K, Taniguchi-Ikeda M, Nozu K, Morioka I, Nishimura N, Kurosawa H, Uetani Y, Iijima K: Early risk factors for mortality in children with seizure and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2018; 40: 552-557. (PMID: 29567266)
- ※ § (10) Maeyama K, Tomioka K, Nagase H, Yoshioka M, Takagi Y, Kato T, Mizobuchi M, Kitayama S, Takada S, Nagai M, Sakakibara N, Nishiyama M, Taniguchi-Ikeda M, Morioka I, Iijima K, Nishimura N: Congenital Cytomegalovirus Infection in Children with Autism Spectrum Disorder: Systematic Review and Meta-Analysis. *J Autism Dev Disord*, 2018; 48: 1483-1491. (PMID: 29185167)
- ※ § ¶ (11) Nishiyama M, Morioka I, Taniguchi-Ikeda M, Mori T, Tomioka K, Nakanishi K, Fujimura J, Nishimura N, Nozu K, Nagase H, Ishibashi K, Ishida A, Iijima K: Clinical features predicting group A streptococcal pharyngitis in a Japanese paediatric primary emergency medical centre. *J Int Med Res*, 2018; 46: 1791-1800. (PMID: 29517940)
- ※ § ¶ (12) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- ※ § ¶ (13) Taniguchi-Ikeda M, Morisada N, Inagaki H, Ouchi Y, Takami Y, Tachikawa M, Satake W, Kobayashi K, Tsuneishi S, Takada S, Yamaguchi H, Nagase H, Nozu K, Okamoto N, Nishio H, Toda T, Morioka I, Wada H, Kurahashi H, Iijima K: Two patients with PNKP mutations presenting with microcephaly, seizure, and oculomotor apraxia. *Clin Genet*, 2018; 93: 931-933. (PMID: 29243230)
- § ¶ (14) Yamaguchi H, Nagase H, Ishida Y, Toyoshima D, Maruyama A, Tomioka K, Tanaka T, Nishiyama M, Fujita K, Mariko TI, Nozu K, Morioka I, Nishimura N, Kurosawa H, Takada S, Uetani Y, Iijima K: Diurnal occurrence of complex febrile seizure and their severity in pediatric patients needing hospitalization. *Epilepsy Behav*, 2018; 80: 280-284. (PMID: 29422395)

- ※ § ¶ (15) Tsuji Y, Nozu K, Sofue T, Hara S, Nakanishi K, Yamamura T, Minamikawa S, Nozu Y, Kaito H, Fujimura J, Horinouchi T, Morisada N, Morioka I, Taniguchi-Ikeda M, Matsuo M, Iijima K: Detection of a Splice Site Variant in a Patient with Glomerulopathy and Fibronectin Deposits. *Nephron*, 2018; 138: 166-171. (PMID: 29131116)

邦 文

書 籍

共 著

- (1) 森岡一朗: 第 1 章「NICU と感染対策」. 森岡一朗 編, 日常診療と看護ケアのための NICU 感染対策, ヴァンメディカル, 2018: 10-13 頁
- (2) 森岡一朗: 第 7 章「NICU の MRSA 感染対策」. 森岡一朗 編, 日常診療と看護ケアのための NICU 感染対策, ヴァンメディカル, 2018: 78-89 頁

分担執筆

- (1) 森岡一朗: 第 11 章「血液・免疫・感染」, 12. 胎児・新生児のウイルス・原虫感染症と診断・治療. 日本新生児成育医学会 編, 新生児学テキスト, メディカ出版, 2018
- (2) 森岡一朗: 第 16 章「新生児の診察とフィジカルアセスメント」, 14. 黄疸のアセスメント. 日本新生児成育医学会 編, 新生児学テキスト, メディカ出版, 2018
- (3) 森岡一朗: コラム オウム病. 日本産婦人科感染症学会 編, 産婦人科感染症マニュアル, 金原出版, 2018: 132-134 頁
- (4) 森岡一朗: 第 15 章「黄疸の病態と臨床」. 仁志田博司, 高橋尚人, 豊島勝昭 編, 新生児学入門第 5 版, 医学書院, 2018
- (5) 前山花織, 森岡一朗: (1) 定義と疫学 4. 死亡率や障害などへのインパクト (乳児～幼児). 金山尚裕, 池田智明, 関沢明彦 編, 胎児発育不全, 中外医学社, 2018
- (6) 山村智彦, 野津寛大: 【小児疾患の診断治療基準】 (第 2 部) 疾患 腎・泌尿器・生殖器疾患 遺伝性腎炎(Alport 症候群). 小児内科 50 巻増刊 【小児疾患の診断治療基準】, 2018: 664-665 頁

論 文

原 著

- ¶(1) 芦名満理子, 藤岡一路, 福嶋祥代, 生田寿彦, 大山正平, 大久保沙紀, 山名啓司, 飯島一誠, 森岡一朗: 重症 small for gestational age 児における尿道下裂合併症例とその出生時臨床像の検討, 小児科臨床, 2018; 71 巻, 180-184 頁 (医中誌 ID: 2018110895)

総 説

- ¶(1) 福嶋祥代, 森岡一朗: 【小児疾患の診断治療基準】(第2部)疾患 新生児 新生児黄疸, 小児内科増刊号, 2018; 50 巻, 頁 (医中誌 ID: 2019109741)
- § ¶(2) 山名啓司, 黒川大輔, 森岡一朗: 【産科での新生児医療機器ガイド】検査機器 経皮ビリルビン濃度測定装置, 周産期医学, 2018; 48 巻, 頁 (医中誌 ID: 2018257070)
- § ¶(3) 松原康策, 森岡一朗: 小児感染症の専門医を目指そう!、新生児における感染症, 小児科診療特集号, 2018; 81 巻, 頁
- § ¶(4) 和田浩, 森岡一朗: 小児の治療指針: 新生児黄疸, 小児科診療増刊号, 2018; 81 巻, 頁

小児科学 こども総合療育学 Section of Developmental Pediatrics

英 文

論 文

原 著

- §(1) Yamaguchi H, Nagase H, Nishiyama M, Tokumoto S, Ishida Y, Tomioka K, Tanaka T, Fujita K, Toyoshima D, Nishimura N, Kurosawa H, Nozu K, Maruyama A, Tanaka R, Iijima K: Nonconvulsive Seizure Detection by Reduced-Lead Electroencephalography in Children with Altered Mental Status in the Emergency Department. J Pediatr, 2019; 207: 213-219. (PMID: 30528574)

- § (2) Tanaka T, Nagase H, Yamaguchi H, Ishida Y, Tomioka K, Nishiyama M, Toyoshima D, Maruyama A, Fujita K, Nozu K, Nishimura N, Kurosawa H, Tanaka R, Iijima K: Predicting the outcomes of targeted temperature management for children with seizures and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2019. (PMID: 30929765)
- § (3) Nishiyama M, Nagase H, Tomioka K, Tanaka T, Yamaguchi H, Ishida Y, Toyoshima D, Fujita K, Maruyama A, Sasaki K, Oyazato Y, Nakagawa T, Takami Y, Nozu K, Nishimura N, Nakashima I, Iijima K: Clinical time course of pediatric acute disseminated encephalomyelitis. *Brain Dev*, 2019. (PMID: 30833092)
- § (4) Nishiyama M, Takami Y, Ishida Y, Tomioka K, Tanaka T, Nagase H, Nakagawa T, Tokumoto S, Yamaguchi H, Toyoshima D, Maruyama A, Nozu K, Nishimura N, Iijima K: Lipid and thyroid hormone levels in children with epilepsy treated with levetiracetam or carbamazepine: A prospective observational study. *Epilepsy Behav*, 2019; 90: 15-19. (PMID: 30500483)
- ※ § (5) Abdul Q Rani, Manal A Farea, Kazuhiro Maeta, Tatsuya Kawaguchi, Hiroyuki Awano, Masashi Nagai, Hisahide Nishio, Masafumi Matsuo : Identification of the shortest splice variant of Dp71, together with five known variants, in glioblastoma cells. *Biochem Biophys Res Commun*, 2019; 508: 640-645. (PMID: 30527806)
- ※ (6) Matsumoto M, Awano H, Hirota Y, Nagai M, Bo R, Matsuoka A, Hamaguchi T, Takeuchi T, Nakagawa Y, Ogawa W, Iijima K: The prescription rates of glucagon for hypoglycemia by pediatricians and physicians are low in Japan. *Endocrine*, 2019; 64: 233-238. (PMID: 30367442)
- § (7) Uemura S, Mori T, Nagano C, Takafuji S, Nishimura N, Toki T, Terui K, Ito E, Iijima K: Effective response to azacitidine in a child with a second relapse of myeloid leukemia associated with Down syndrome after bone marrow transplantation. *Pediatr Blood Cancer*, 2018; 65: e27414. (PMID: 30207050)
- ※ § (8) Ikuta T, Mizobuchi M, Katayama Y, Yoshimoto S, Ioroi T, Yamane M, Morisawa T, Takatera A, Ueda M, Shibata A, Maeyama K, Mandai T, Fujioka K, Nishimura N, Iijima K, Morioka I: Evaluation index for asymmetric ventricular size on brain magnetic resonance images in very low birth weight infants. *Brain Dev*, 2018; 40: 753-759. (PMID: 29807844)
- § ¶ (9) Tomioka K, Nagase H, Tanaka T, Nishiyama M, Yamaguchi H, Ishida Y, Toyoshima D, Maruyama A, Fujita K, Taniguchi-Ikeda M, Nozu K, Morioka I, Nishimura N, Kurosawa H, Uetani Y, Iijima K: Early risk factors for mortality in children with seizure and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2018; 40: 552-557. (PMID: 29567266)
- § (10) Kawaguchi T, Niba ETE, Rani AQM, Onishi Y, Koizumi M, Awano H, Matsumoto M, Nagai M, Yoshida S, Sakakibara S, Maeda N, Sato O, Nishio H, Matsuo M : Detection of Dystrophin Dp71 in Human Skeletal Muscle Using an Automated Capillary Western Assay System. *Int J Mol Sci*, 2018; 19. (PMID: 29789502)

- ※ § ¶ (11) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- ※ § ¶ (12) Nishiyama M, Morioka I, Taniguchi-Ikeda M, Mori T, Tomioka K, Nakanishi K, Fujimura J, Nishimura N, Nozu K, Nagase H, Ishibashi K, Ishida A, Iijima K: Clinical features predicting group A streptococcal pharyngitis in a Japanese paediatric primary emergency medical centre. *J Int Med Res*, 2018; 46: 1791-1800. (PMID: 29517940)
- § (13) Uemura S, Nishimura N, Hasegawa D, Shono A, Sakaguchi K, Matsumoto H, Nakamachi Y, Saegusa J, Yokoi T, Tahara T, Tamura A, Yamamoto N, Saito A, Kozaki A, Kishimoto K, Ishida T, Nino N, Takafuji S, Mori T, Iijima K, Kosaka Y: ETV6-ABL1 fusion combined with monosomy 7 in childhood B-precursor acute lymphoblastic leukemia. *Int J Hematol*, 2018; 107: 604-609. (PMID: 29177615)
- ※ § (14) Maeyama K, Tomioka K, Nagase H, Yoshioka M, Takagi Y, Kato T, Mizobuchi M, Kitayama S, Takada S, Nagai M, Sakakibara N, Nishiyama M, Taniguchi-Ikeda M, Morioka I, Iijima K, Nishimura N: Congenital Cytomegalovirus Infection in Children with Autism Spectrum Disorder: Systematic Review and Meta-Analysis. *J Autism Dev Disord*, 2018; 48: 1483-1491. (PMID: 29185167)
- § (15) Matsumoto M, Awano H, Bo R, Nagai M, Tomioka K, Nishiyama M, Ninchouji T, Nagase H, Yagi M, Morioka I, Hasegawa Y, Takeshima Y, Iijima K: Renal insufficiency mimicking glutaric acidemia type 1 on newborn screening. *Pediatr Int*, 2018; 60: 67-69. (PMID: 29059480)
- ※ § (16) Yamamoto T, Awano H, Zhang Z, Sakuma M, Kitaaki S, Matsumoto M, Nagai M, Sato I, Imanishi T, Hayashi N, Matsuo M, Iijima K, Saegusa J: Cardiac Dysfunction in Duchenne Muscular Dystrophy Is Less Frequent in Patients With Mutations in the Dystrophin Dp116 Coding Region Than in Other Regions. *Circ Genom Precis Med*, 2018; 11: e001782. (PMID: 29874176)
- § (17) Awano H, Matsumoto M, Nagai M, Shirakawa T, Maruyama N, Iijima K, Nabeshima YI, Matsuo M: Diagnostic and clinical significance of the titin fragment in urine of Duchenne muscular dystrophy patients. *Clin Chim Acta*, 2018; 476: 111-116. (PMID: 29175173)
- ※ § ¶ (18) Yamaguchi H, Nagase H, Ishida Y, Toyoshima D, Maruyama A, Tomioka K, Tanaka T, Nishiyama M, Fujita K, Mariko TI, Nozu K, Morioka I, Nishimura N, Kurosawa H, Takada S, Uetani Y, Iijima K: Diurnal occurrence of complex febrile seizure and their severity in pediatric patients needing hospitalization. *Epilepsy Behav*, 2018; 80: 280-284. (PMID: 29422395)

総 説

- ※ § (1) Iwatani S, Yoshida M, Yamana K, Kurokawa D, Kuroda J, Thwin KKM, Uemura S, Takafuji S, Nino N, Koda T, Mizobuchi M, Nishiyama M, Fujioka K, Nagase H, Morioka I, Iijima K, Nishimura N: Isolation and Characterization of Human Umbilical Cord-derived Mesenchymal Stem Cells from Preterm and Term Infants. *J Vis Exp*, 2019: 143: e58806-e58806. (PMID: 30741254)

邦 文

書 籍

共 著

- (1) 森岡一朗, 前山花織: 死亡率や障害などへのインパクト (乳児～幼児) . 池田智明, 金山尚裕, 関沢明彦 編, 胎児発育不全, 中外医学者, 2018: 24-26 頁

論 文

原 著

- ※ § (1) 前山花織, 高木康子, 加藤威, 溝渕雅巳, 北山真次, 高田哲, 富岡和美, 永瀬裕朗, 西村範行: 乳幼児期における発達障害特性と感覚特性との関連についての検討, 小児の精神と神経, 2018; 58 巻, 201-207 頁 (医中誌 ID: 2019017032)

立証検査医学（シスメックス）

Division of Evidence-based Laboratory Medicine(Sysmex)

英 文

論 文

原 著

- ※(1) Oshita T, Toh R, Shinohara M, Mori K, Irino Y, Nagao M, Hara T, Otake H, Ishida T, Hirata KI: Elevated Serum Elaidic Acid Predicts Risk of Repeat Revascularization After Percutaneous Coronary Intervention in Japan. *Circ J*, 2019. (PMID: 30867359)
- ※ § (2) Hayashi T, Yamashita T, Watanabe H, Kami K, Yoshida N, Tabata T, Emoto T, Sasaki N, Mizoguchi T, Irino Y, Toh R, Shinohara M, Okada Y, Ogawa W, Yamada T, Hirata KI: Gut Microbiome and Plasma Microbiome-Related Metabolites in Patients With Decompensated and Compensated Heart Failure. *Circ J*, 2018; 83: 182-192. (PMID: 30487369)
- ※(3) Yamamoto Y, Hosoda K, Imahori T, Tanaka J, Matsuo K, Nakai T, Irino Y, Shinohara M, Sato N, Sasayama T, Tanaka K, Nagashima H, Kohta M, Kohmura E: Pentose phosphate pathway activation via HSP27 phosphorylation by ATM kinase: A putative endogenous antioxidant defense mechanism during cerebral ischemia-reperfusion. *Brain Res*, 2018; 1687: 82-94. (PMID: 29510140)
- § (4) Hirotaka Shoji, Yasuhiro Irino, Masaru Yoshida, Tsuyoshi Miyakawa: Behavioral effects of long-term oral administration of aluminum ammonium sulfate in male and female C57BL/6J mice. *NEUROPSYCHOPHARMACOL REP*, 2018; 38: 18-36. (PMID: 30106265)

総 説

- (1) Toh R: Assessment of HDL Cholesterol Removal Capacity: Toward Clinical Application. *J Atheroscler Thromb*, 2019; 26: 111-120. (PMID: 30542002)
- ※(2) Nagao M, Nakajima H, Ryuji T, Hirata K, Ishida T: Cardioprotective Effects of High-Density Lipoprotein Beyond its Anti-Atherogenic Action. *J Atheroscler Thromb*, 2018; 25: 985-993. (PMID: 30146614)

邦 文

書 籍

分担執筆

- ※(1) 杜隆嗣, 石田達郎: 心血管病イベントと脂質リスク管理. 井上信孝 編, 熱血 循環器学, 洋學社, 2019: 45-62 頁

論 文

総 説

- (1) 杜隆嗣: 【動脈硬化 UPDATE】 臨床 HDL コレステロール引き抜き能とその臨床応用, 医学のあゆみ, 2019; 268 卷, 426-431 頁 (医中誌 ID: 2019085316)
- ※(2) 杜隆嗣, 石田達郎: 【脂質代謝異常と循環器疾患】 識る HDL 代謝異常症と動脈硬化, Heart View, 2018; 22 卷, 649-656 頁 (医中誌 ID: 2018310384)

低侵襲外科学 Division of Minimally Invasive Surgery

英 文

論 文

原 著

- § (1) Oshikiri T, Takiguchi G, Miura S, Hasegawa H, Yamamoto M, Kanaji S, Yamashita K, Matsuda T, Nakamura T, Fujino Y, Tominaga M, Suzuki S, Kakeji Y: Medial approach for subcarinal lymphadenectomy during thoracoscopic esophagectomy in the prone position. Langenbecks Arch Surg, 2019. (PMID: 30847598)

- ※(2) Lee D, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Fukumoto T, Kakeji Y: Significance of Lateral Pelvic Lymph Node Size in Predicting Metastasis and Prognosis in Rectal Cancer. *Anticancer Res*, 2019; 39: 993-998. (PMID: 30711986)
- § (3) Otowa Y, Nakamura T, Yamazaki Y, Takiguchi G, Nakagawa A, Yamamoto M, Kanaji S, Matsuda T, Oshikiri T, Suzuki S, Kakeji Y: Meaning of C-reactive protein around esophagectomy for cStage III esophageal cancer. *Surg Today*, 2019; 49: 90-95. (PMID: 30167922)
- ※(4) Ogawa H, Tanaka Y, Tachihara M, Uehara K, Shimizu N, Doi T, Hokka D, Maniwa Y: ROS1-rearranged high-PD-L1-expressing lung adenocarcinoma manifesting as mediastinal tumor: A case report. *Oncol Lett*, 2019; 17: 488-491. (PMID: 30655791)
- (5) Shimizu N, Tanaka Y, Okamoto T, Doi T, Hokka D, Maniwa Y: How to prevent adverse events of vascular stapling in thoracic surgery: recommendations based on a clinical and experimental study. *J Thorac Dis*, 2018; 10: 6466-6471. (PMID: 30746189)
- ※(6) Sawada R, Oshikiri T, Nakamura T, Yamamoto M, Matsuda T, Sumi Y, Itoh T, Zen Y, Suzuki S, Kakeji Y: Mass-Forming Deep Pseudodiverticulosis of the Esophagus With 18F-Fluorodeoxyglucose Uptake. *Ann Thorac Surg*, 2018; 106: e309-e311. (PMID: 29859150)
- § (7) Hosono M, Matsuda T, Yamashita K, Hasegawa H, Yamamoto M, Kanaji S, Oshikiri T, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Successful single-stage laparoscopic surgery using a preoperative self-expanding metallic stent in patients with obstructive colorectal cancer. *Asian J Endosc Surg*, 2018. (PMID: 30411530)
- ※(8) Yamashita K, Matsuda T, Hasegawa H, Mukohyama J, Arimoto A, Tanaka T, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Recent advances of neoadjuvant chemoradiotherapy in rectal cancer: Future treatment perspectives. *ANN GASTROENTEROL SURG*, 2018; 3: 24-33. (PMID: 30697607)
- § (9) Harada H, Kanaji S, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: The effect on surgical skills of expert surgeons using 3D/HD and 2D/4K resolution monitors in laparoscopic phantom tasks. *Surg Endosc*, 2018; 32: 4228-4234. (PMID: 29603005)
- ※(10) Matsuda T, Sumi Y, Yamashita K, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Optimal Surgery for Mid-Transverse Colon Cancer: Laparoscopic Extended Right Hemicolectomy Versus Laparoscopic Transverse Colectomy. *World J Surg*, 2018; 42: 3398-3404. (PMID: 29610931)
- (11) Arimoto A, Matsuda T, Hasegawa H, Yamashita K, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Evaluation of the venous drainage pattern of the splenic flexure by preoperative three-dimensional computed tomography. *Asian J Endosc Surg*, 2018. (PMID: 30358131)

※(12) Ishida R, Kanaji S, Maehara R, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: Significance of Additional Gastrectomy Including Endoscopic Submucosal Dissection Scar for Gastric Cancer. *Anticancer Res*, 2018; 38: 5289-5294. (PMID: 30194180)

※¶(13) Koterazawa Y, Nakamura T, Oshikiri T, Kanaji S, Tanaka S, Ishida T, Yamashita K, Matsuda T, Morita Y, Suzuki S, Kakeji Y: A comparison of the clinical outcomes of esophagectomy and chemoradiotherapy after noncurative endoscopic submucosal dissection for esophageal squamous cell carcinoma. *Surg Today*, 2018; 48: 783-789. (PMID: 29532261)

(14) Kanaji S, Suzuki S, Matsuda Y, Hasegawa H, Yamamoto M, Yamashita K, Oshikiri T, Matsuda T, Nakamura T, Sumi Y, Kakeji Y: Recent updates in perioperative chemotherapy and recurrence pattern of gastric cancer. *ANN GASTROENTEROL SURG*, 2018; 2: 400-405. (PMID: 30460342)

(15) Aoki T, Nakamura T, Oshikiri T, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Yamashita K, Matsuda T, Sumi Y, Suzuki S, Kakeji Y: Strategy for esophageal non-epithelial tumors based on a retrospective analysis of a single facility. *Esophagus*, 2018. (PMID: 29936587)

§(16) Mukohyama J, Sumi Y, Kanemitsu K, Hasegawa H, Yamamoto M, Kanaji S, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Laparoscopic ileocecal resection can be applied for appendiceal cancer with an ileal fistula: A case report. *Int J Surg Case Rep*, 2018; 52: 120-124. (PMID: 30343260)

総 説

(1) Matsuda T, Yamashita K, Hasegawa H, Oshikiri T, Hosono M, Higashino N, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Suzuki S, Sumi Y, Kakeji Y: Recent updates in the surgical treatment of colorectal cancer. *ANN GASTROENTEROL SURG*, 2018; 2: 129-136. (PMID: 29863145)

邦 文

論 文

原 著

(1) 酒井秀都, 田中雄悟, 土井健史, 法華大助, 真庭謙昌: 胸腔鏡下手術における抗血小板薬内服継続下での手術成績について, *日本内視鏡外科学会雑誌*, 2018; 23 巻, OS196-4 頁 (医中誌 ID: SC13482009)

- (2) 土井健史, 酒井秀都, 法華大助, 田中雄悟, 眞庭謙昌: 診断に難渋した中縦隔の嚢胞性病変に対する 1 手術例, 日本内視鏡外科学会雑誌, 2018; 23 巻, DP15-9 頁 (医中誌 ID: SC13482424)
- (3) 清水奈保子, 田中雄悟, 黒田紗奈恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 法華大助, 眞庭謙昌: 上大静脈の再建のための 5-Fr カテーテルによる一時的なバイパス, 胸部外科, 2018; 71 巻, 1077-1080 頁
- (4) 清水奈保子, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 法華大助, 眞庭謙昌: 手術の工夫 上大静脈再建時の細径カテーテルによる一時外シャントの有用性, 胸部外科, 2018; 71 巻, 1077-1080 頁 (医中誌 ID: 2019052684)
- (5) 清水奈保子, 田中雄悟, 黒田紗奈恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 特発性憩室狭窄を有する患者の成功した治療法, 胸部外科, 2018; 71 巻, 1018-1021 頁
- (6) 清水奈保子, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 臨床経験 外科治療が奏効した特発性声門下狭窄症, 胸部外科, 2018; 71 巻, 1018-1021 頁 (医中誌 ID: 2019036377)
- ※(7) 松本学, 清水奈保子, 岡本武士, 土井健史, 法華大助, 田中雄悟, 神保直江, 眞庭謙昌: アプローチに検討を要した巨大後縦隔脂肪肉腫の一例, 肺癌, 2018; 58 巻, 497 頁 (医中誌 ID: 2019120885)
- ※(8) 宮本夏希, 桂田直子, 小山貴与子, 中田恭介, 山本正嗣, 立原素子, 上領博, 西村善博, 田中雄悟, 眞庭謙昌: 肺性肥大性骨関節症を合併した ROS1 融合遺伝子陽性肺癌の 1 例, 肺癌, 2018; 58 巻, 371 頁 (医中誌 ID: 2019036526)
- (9) 酒井秀都, 田中雄悟, 黒田紗奈恵, 中村速, 光井卓, 松本学, 南和宏, 木村賢司, 清水奈保子, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: ハイリスク症例に対する予防的気管支断端被覆についての検討, 肺癌, 2018; 58 巻, 379 頁 (医中誌 ID: 2019036575)
- (10) 法華大助, 黒田紗菜恵, 光井卓, 松本学, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 清水奈保子, 土井健史, 田中雄悟, 眞庭謙昌: 当科における肺切除後の同側再切除症例の検討, 肺癌, 2018; 58 巻, 562 頁 (医中誌 ID: 2019121131)
- ※(11) 黒田紗菜恵, 清水奈保子, 岡本武士, 土井健史, 法華大助, 田中雄悟, 神保直江, 眞庭謙昌: 診断に苦慮した肺動脈内進展型原発性肺癌の 1 切除例, 肺癌, 2018; 58 巻, 564 頁 (医中誌 ID: 2019121137)

- (12) 清水奈保子, 田中雄悟, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 術後乳糜胸、膿胸、左総頸動脈出血を来し、迅速な対応により制御し得た左肺尖部胸壁浸潤癌の切除例, 肺癌, 2018; 58 卷, 613 頁 (医中誌 ID: 2019121331)
- (13) 木村賢司, 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 清水奈保子, 岡本武士, 土井健史, 法華大助, 眞庭謙昌: 当院における肺多形癌の臨床病理学的検討, 肺癌, 2018; 58 卷, 656 頁 (医中誌 ID: 2019121500)
- ※(14) 中村速, 土井健史, 黒田紗菜恵, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 清水奈保子, 法華大助, 田中雄悟, 神保直江, 眞庭謙昌: 気管支喘息を背景にもつ肺原発 MALT リンパ腫に対し外科的切除を行った 1 例, 肺癌, 2018; 58 卷, 740 頁 (医中誌 ID: 2019121832)
- (15) 田中雄悟, 黒田紗菜恵, 中村速, 松本学, 光井卓, 酒井秀都, 南和宏, 木村賢司, 岡本武士, 清水奈保子, 土井健史, 法華大助, 眞庭謙昌: 左下葉合併切除が必要であった巨大後縦隔脂肪肉腫の 1 例, 肺癌, 2018; 58 卷, 501 頁 (医中誌 ID: 2019120902)
- ※(16) 光井卓, 田中雄悟, 岡本武士, 清水奈保子, 土井健史, 法華大助, 神保直江, 眞庭謙昌: 胸腺非定型カルチノイドの 2 手術例, 肺癌, 2018; 58 卷, 721 頁 (医中誌 ID: 2019121757)
- ※(17) 岸田雄治, 大野良治, 関紳一郎, 神保直江, 伊藤智雄, 田中雄悟, 眞庭謙昌, 村上桌道: 縦隔発生の骨外性骨肉腫の一例, 日本医学放射線学会秋季臨床大会抄録集, 2018, S523 頁 (医中誌 ID: 2019015064)
- (18) 眞庭謙昌, 田中雄悟, 法華大助, 土井健史, 清水奈保子, 岡本武士: 切除範囲の決定に AFI が有用であった気管分岐部切除を伴う左肺全摘術の 1 例, 日本レーザー医学会誌, 2018; 39 卷, 246 頁 (医中誌 ID: 2019120530)
- (19) 田中雄悟, 松本学, 光井卓, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 気管分岐部切除を伴う左肺全摘術に PCPS が有用であった 1 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, V3-2 頁 (医中誌 ID: 2018331871)
- (20) 土井健史, 南和宏, 木村賢司, 清水奈保子, 小川裕行, 法華大助, 田中雄悟, 眞庭謙昌: 癌細胞株と 3 次元 *in vitro* モデルを応用した癌浸潤における候補遺伝子の解明, 日本呼吸器外科学会雑誌, 2018; 32 卷, RO7-1 頁 (医中誌 ID: 2018331750)
- ※ §(21) 木村賢司, 田中雄悟, 清水奈保子, 土井健史, 小川裕行, 法華大助, 西尾渉, 吉村雅裕, 眞庭謙昌: 早期肺腺癌における Psf3(GINS3)の発現と UFT の有効性についての検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, O19-1 頁 (医中誌 ID: 2018332070)

- (22) 松本学, 小川裕行, 光井卓, 西岡祐希, 松本高典, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 眞庭謙昌: 胸腺類基底細胞癌の 1 例, 肺癌, 2018; 58 卷, 150-151 頁 (医中誌 ID: 2018265838)
- (23) 田中雄悟, 松本高典, 眞庭謙昌: 【肺癌の集学的治療の現況】手術と集学的治療 集学的治療における完全胸腔鏡下手術の役割, 胸部外科, 2018; 71 卷, 265-269 頁 (医中誌 ID: 2018207770)
- (24) 田中雄悟, 松本高典, 眞庭謙昌: 集学的療法におけるビデオ支援胸部手術の役割, 胸部外科, 2018; 71 卷, 265-269 頁
- ※(25) 小川裕行, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 青井三千代, 青井貴之, 眞庭謙昌: IL-6 signal の阻害は、肺癌幹細胞を標的にした新規治療法になりうるか, 日本呼吸器外科学会雑誌, 2018; 32 卷, RO7-2 頁 (医中誌 ID: 2018331751)
- (26) 法華大助, 光井卓, 松本学, 西岡祐希, 松本高典, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 田中雄悟, 眞庭謙昌: 浸潤型胸腺腫の切除後の再発に対し reverse hockey stick incision にて切除を行った 1 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, V18-1 頁 (医中誌 ID: 2018331953)
- (27) 木村賢司, 田中雄悟, 松本学, 光井卓, 松本高典, 西岡祐希, 金泰雄, 南和宏, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 肺膿瘍部に対する広範なドレーン損傷による有癭性膿胸に対し集学的治療が奏功した 1 例, 日本呼吸器外科学会雑誌, 2018; 32 卷, V9-3 頁 (医中誌 ID: 2018331903)
- (28) 田中雄悟, 松本学, 光井卓, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 胸腔鏡下手術における胸腔内高度癒着症例に対する当院での取り組み, 日本呼吸器外科学会雑誌, 2018; 32 卷, O13-4 頁 (医中誌 ID: 2018332036)
- (29) 金泰雄, 小川裕行, 松本学, 光井卓, 西岡祐希, 松本高典, 南和宏, 木村賢司, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 眞庭謙昌: 当院におけるびまん性肺疾患に対する胸腔鏡下肺生検の検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, P36-1 頁 (医中誌 ID: 2018332415)
- (30) 清水奈保子, 田中雄悟, 光井卓, 松本学, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 肺血管処理における自動縫合器の適正使用についての検討, 日本呼吸器外科学会雑誌, 2018; 32 卷, P44-7 頁 (医中誌 ID: 2018332483)

(31) 西岡祐希, 小川裕行, 光井卓, 松本学, 松本高典, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 法華大助, 田中雄悟, 眞庭謙昌: 縦隔内異所性副甲状腺腫に対し縦隔腫瘍摘除術を行った 2 例, 日本呼吸器外科学会雑誌, 2018; 32 巻, P64-5 頁 (医中誌 ID: 2018332632)

※ § (32) 松本学, 清水奈保子, 光井卓, 西岡祐希, 松本高典, 金泰雄, 南和宏, 木村賢司, 土井健史, 小川裕行, 法華大助, 田中雄悟, 宮本良文, 眞庭謙昌: 転移性肺腫瘍との鑑別に苦慮した肺芽腫の 1 例, 日本呼吸器外科学会雑誌, 2018; 32 巻, P67-6 頁 (医中誌 ID: 2018332657)

(33) 小川裕行, 田中雄悟, 光井卓, 松本学, 松本高典, 西岡祐希, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 法華大助, 眞庭謙昌: Occult 縦隔リンパ節転移を生じた ROS1 融合遺伝子陽性 PD-L1 強陽性肺腺癌の切除例, 日本呼吸器外科学会雑誌, 2018; 32 巻, P71-8 頁 (医中誌 ID: 2018332690)

(34) 光井卓, 田中雄悟, 松本学, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: 術後横隔神経麻痺に対する胸腔鏡下横隔膜縫縮術の検討, 日本呼吸器外科学会雑誌, 2018; 32 巻, P91-3 頁 (医中誌 ID: 2018332833)

(35) 松田佑輔, 鈴木知志, 前原律子, 松田佳子, 金治新悟, 山本将士, 長谷川寛, 山下公大, 松田武, 押切太郎, 角泰雄, 中村哲, 掛地吉弘: Trastuzumab Capecitabine Cisplatin 療法により治癒切除し得た胃癌腹膜転移の 1 例, 癌と化学療法, 2018; 45 巻, 709-711 頁 (医中誌 ID: 2018222588)

(36) 清水奈保子, 田中雄悟, 光井卓, 松本学, 松本高典, 西岡祐希, 金泰雄, 南和宏, 木村賢司, 土井健史, 小川裕行, 法華大助, 眞庭謙昌: SVC 再建が必要な縦隔腫瘍切除において簡便な一時シャントが有用であった 1 例, 日本呼吸器外科学会雑誌, 2018; 32 巻, V6-5 頁 (医中誌 ID: 2018331889)

(37) 西岡祐希, 法華大助, 光井卓, 松本学, 松本高典, 金泰雄, 木村賢司, 清水奈保子, 土井健史, 小川裕行, 田中雄悟, 眞庭謙昌: 当院における自然気胸に対する単孔式胸腔鏡下手術の検討, 気管支学, 2018; 40 巻, 81 頁 (医中誌 ID: 2018187330)

国際がん医療・研究センター

International Clinical Cancer Research and Promotion

英 文

論 文

原 著

- ¶ (1) Okada T, Izuta S, Mizobuchi S: A case of ventilatory impairment during per-oral endoscopic myotomy under general anesthesia. *JA CLINICAL REPORTS*, 2018: 4.
- (2) Nanno Y, Toyama H, Terai S, Mizumoto T, Tanaka M, Kido M, Ajiki T, Fukumoto T: Preoperative Oral Branched-Chain Amino Acid Supplementation Suppresses Intraoperative and Postoperative Blood Lactate Levels in Patients Undergoing Major Hepatectomy. *JPEN J Parenter Enteral Nutr*, 2019: 43: 220-225. (PMID: 30334261)
- ※ (3) Fujikura K, Akita M, Ajiki T, Fukumoto T, Itoh T, Zen Y: Recurrent Mutations in APC and CTNNB1 and Activated Wnt/ β -catenin Signaling in Intraductal Papillary Neoplasms of the Bile Duct: A Whole Exome Sequencing Study. *Am J Surg Pathol*, 2018: 42: 1674-1685. (PMID: 30212390)
- § (4) Kim HS, Park JW, Kim H, Han Y, Kwon W, Kim SW, Hwang YJ, Kim SG, Kwon HJ, Vinuela E, Jarufe N, Roa JC, Han IW, Heo JS, Choi SH, Choi DW, Ahn KS, Kang KJ, Lee W, Jeong CY, Hong SC, Troncoso A, Losada H, Han SS, Park SJ, Yanagimoto H, Endo I, Kubota K, Wakai T, Ajiki T, Adsay NV, Jang JY: Optimal surgical treatment in patients with T1b gallbladder cancer: An international multicenter study. *J Hepatobiliary Pancreat Sci*, 2018: 25: 533-543. (PMID: 30562839)
- § (5) Kobayashi S, Nagano H, Tomokuni A, Gotoh K, Sakai D, Hatano E, Seo S, Terajima H, Uchida Y, Ajiki T, Satake H, Kamei K, Tohyama T, Hirose T, Ikai I, Morita S, Ioka T: A Prospective, Randomized Phase II Study of Adjuvant Gemcitabine Versus S-1 After Major Hepatectomy for Biliary Tract Cancer (KHBO 1208): Kansai Hepato-Biliary Oncology Group. *Ann Surg*, 2018. (PMID: 30339627)
- ※ § (6) Nanno Y, Toyama H, Zen Y, Akita M, Ando Y, Mizumoto T, Ueda Y, Ajiki T, Okano K, Suzuki Y, Fukumoto T: Serum Elastase 1 Level as a Risk Factor for Postoperative Recurrence in Patients with Well-Differentiated Pancreatic Neuroendocrine Neoplasms. *Ann Surg Oncol*, 2018: 25: 3358-3364. (PMID: 30054822)

- ※(7) Sawada R, Ku Y, Akita M, Otani K, Fujikura K, Itoh T, Ajiki T, Fukumoto T, Kakeji Y, Zen Y: Interleukin-33 overexpression reflects less aggressive tumour features in large-duct type cholangiocarcinomas. *Histopathology*, 2018; 73: 259-272. (PMID: 29675965)
- ※(8) A Sakai, A Masuda, H Shiomi, Y Zen, T Ajiki: Intracholecystic papillary neoplasm of the gallbladder protruding into the common bile duct. *Gastrointest Endosc*, 2018; 88: 405-406. (PMID: 29481780)

邦 文

論 文

原 著

- § § (1) 中田悠太, 石田泰久, 森永聖史: 岡山県の病院における外因コード付与の現状と課題, 診療情報管理, 2018; 30 巻, 86-91 頁 (医中誌 ID: SC14380009)
- (2) 山下博成, 外山博近, 寺井祥雄, 椋棒英世, 白川幸代, 石田潤, 朝倉悠, 清水貴, 李東河, 田中基文, 上野公彦, 木戸正浩, 味木徹夫, 福本巧: 腎癌術後 18 年目に多発脾転移を認め脾全摘を行った 1 例, 癌と化学療法, 2018; 45 巻, 2214-2216 頁 (医中誌 ID: 2019124753)
- (3) 保原祐樹, 田中基文, 木戸正浩, 木下秘我, 小松昇平, 栗津正英, 権英寿, 田井謙太郎, 津川大介, 椋棒英世, 寺井祥雄, 外山博近, 上野公彦, 味木徹夫, 福本巧: Regorafenib が著効した肝細胞癌術後肺転移の 1 例, 癌と化学療法, 2018; 45 巻, 2408-2410 頁 (医中誌 ID: 2019124818)

総 説

- (1) 秋田真之, 福本巧, 味木徹夫: 【胆膵疾患内視鏡アトラス】 胆嚢 ポリープ 2cm くらいまで 転移性腫瘍, 消化器内視鏡, 2018; 30 巻, 192-193 頁 (医中誌 ID: 2019021753)
- (2) 上野公彦, 味木徹夫, 福本巧: 肝内胆管癌との鑑別を要した大腸癌肝転移, 胆道, 2018; 32 巻, 307-311 頁 (医中誌 ID: 2018309159)
- (3) 味木徹夫, 上野公彦, 秋田真之, 津川大介, 松本拓, 福本巧: 【胆嚢癌-術前診断に応じた治療を再考する-】 切除後に判明した偶発胆嚢癌, 胆と膵, 2018; 39 巻, 283-286 頁 (医中誌 ID: 2018190918)
- § (4) 津川大介, 上野公彦, 松本拓, 味木徹夫, 福本巧, 具英成: 手術手技 Mirizzi 症候群に対する胆嚢部分切除術, 手術, 2018; 72 巻, 315-319 頁 (医中誌 ID: 2018189274)

英 文

論 文

原 著

- § (1) Watanabe K, Katsumi K, Ohashi M, Shibuya Y, Izumi T, Hirano T, Endo N, Kaito T, Yamashita T, Fujiwara H, Nagamoto Y, Matsuoka Y, Suzuki H, Nishimura H, Terai H, Tamai K, Tagami A, Yamada S, Adachi S, Yoshii T, Ushio S, Harimaya K, Kawaguchi K, Yokoyama N, Oishi H, Doi T, Kimura A, Inoue H, Inoue G, Miyagi M, Saito W, Nakano A, Sakai D, Nukaga T, Ikegami S, Shimizu M, Futatsugi T, Ohtori S, Furuya T, Orita S, Imagama S, Ando K, Kobayashi K, Kiyasu K, Murakami H, Yoshioka K, Seki S, Hongo M, Kakutani K, Yurube T, Aoki Y, Oshima M, Takahata M, Iwata A, Endo H, Abe T, Tsukanishi T, Nakanishi K, Watanabe K, Hikata T, Suzuki S, Isogai N, Okada E, Funao H, Ueda S, Shiono Y, Nojiri K, Hosogane N, Ishii K: Surgical outcomes of spinal fusion for osteoporotic thoracolumbar vertebral fractures in patients with Parkinson's disease: what is the impact of Parkinson's disease on surgical outcome. *BMC Musculoskelet Disord*, 2019; 20: 103. (PMID: 30851739)
- § (2) Yurube T, Buchser WJ, Moon HJ, Hartman RA, Takayama K, Kawakami Y, Nishida K, Kurosaka M, Vo NV, Kang JD, Lotze MT, Sowa GA: Serum and nutrient deprivation increase autophagic flux in intervertebral disc annulus fibrosus cells: an in vitro experimental study. *Eur Spine J*, 2019. (PMID: 30847707)
- § (3) Hoshino Y, Miyaji N, Nishida K, Nishizawa Y, Araki D, Kanzaki N, Kakutani K, Matsushita T, Kuroda R: The concomitant lateral meniscus injury increased the pivot shift in the anterior cruciate ligament-injured knee. *Knee Surg Sports Traumatol Arthrosc*, 2019; 27: 646-651. (PMID: 30310925)
- § (4) Kakiuchi Y, Yurube T, Kakutani K, Takada T, Ito M, Takeoka Y, Kanda Y, Miyazaki S, Kuroda R, Nishida K: Pharmacological inhibition of mTORC1 but not mTORC2 protects against human disc cellular apoptosis, senescence, and extracellular matrix catabolism through Akt and autophagy induction. *Osteoarthritis Cartilage*, 2019. (PMID: 30716534)
- (5) Kihara S, Hayashi S, Hashimoto S, Kanzaki N, Takayama K, Matsumoto T, Chinzei N, Iwasa K, Haneda M, Takeuchi K, Nishida K, Kuroda R: Cyclin-Dependent Kinase Inhibitor-1-Deficient Mice Are Susceptible to Osteoarthritis Associated With Enhanced Inflammation. *J Bone Miner Res*, 2018; 33: 2242. (PMID: 30521117)

- § (6) Kuroda Y, Takayama K, Ishida K, Hayashi S, Hashimoto S, Tsubosaka M, Matsushita T, Niikura T, Nishida K, Kuroda R, Matsumoto T: Medial joint line elevation of the tibia measured during surgery has a significant correlation with the limb alignment changes following medial unicompartmental knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 3468-3473. (PMID: 29663012)
- § (7) Hayashi S, Hashimoto S, Matsumoto T, Takayama K, Shibamura N, Ishida K, Nishida K, Kuroda R: Computer-assisted surgery prevents complications during peri-acetabular osteotomy. *Int Orthop*, 2018; 42: 2555-2561. (PMID: 29582116)
- (8) Takeuchi K, Hayashi S, Matsumoto T, Hashimoto S, Takayama K, Chinzei N, Kihara S, Haneda M, Kirizuki S, Kuroda Y, Tsubosaka M, Nishida K, Kuroda R: Downregulation of aquaporin 9 decreases catabolic factor expression through nuclear factor- κ B signaling in chondrocytes. *Int J Mol Med*, 2018; 42: 1548-1558. (PMID: 29901079)
- ※(9) Morishita M, Hara H, Katayama E, Kawamoto T, Fukase N, Takemori T, Fujiwara S, Nishida K, Kuroda R, Akisue T: Huge chronic expanding hematoma of the iliac bone following multiple hip surgeries: a case report. *J Med Case Rep*, 2018; 12: 265. (PMID: 30176925)
- (10) Kuroiwa Y, Niikura T, Lee SY, Oe K, Iwakura T, Fukui T, Matsumoto T, Matsushita T, Nishida K, Kuroda R: Escherichia coli-derived BMP-2-absorbed β -TCP granules induce bone regeneration in rabbit critical-sized femoral segmental defects. *Int Orthop*, 2018. (PMID: 30097727)
- (11) Takase K, Lee SY, Waki T, Fukui T, Oe K, Matsumoto T, Matsushita T, Nishida K, Kuroda R, Niikura T: Minimally Invasive Treatment for Tibial Malrotation after Locked Intramedullary Nailing. *Case Rep Orthop*, 2018; 2018: 4190670. (PMID: 30210886)
- ※ § (12) Nishimoto H, Inui A, Ueha T, Inoue M, Akahane S, Harada R, Mifune Y, Kokubu T, Nishida K, Kuroda R, Sakai Y: Transcutaneous carbon dioxide application with hydrogel prevents muscle atrophy in a rat sciatic nerve crush model. *J Orthop Res*, 2018; 36: 1653-1658. (PMID: 29193246)
- § (13) Takahashi Y, Kou I, Ogura Y, Miyake A, Takeda K, Nakajima M, Minami S, Kawakami N, Uno K, Ito M, Yonezawa I, Kaito T, Yanagida H, Watanabe K, Taneichi H, Harimaya K, Taniguchi Y, Kotani T, Tsuji T, Suzuki T, Sudo H, Fujita N, Yagi M, Chiba K, Kono K, Saku: A Replication Study for the Association of rs11190870 With Curve Severity in Adolescent Idiopathic Scoliosis in Japanese. *Spine (Phila Pa 1976)*, 2018; 43: 688-692. (PMID: 28902104)
- (14) Haneda M, Hayashi S, Matsumoto T, Hashimoto S, Takayama K, Chinzei N, Kihara S, Takeuchi K, Nishida K, Kuroda R: Depletion of aquaporin 1 decreased ADAMTS - 4 expression in human chondrocytes. *Mol Med Rep*, 2018; 17: 4874-4882. (PMID: 29393494)
- (15) Matsuo T, Lee SY, Iwakura T, Fukui T, Oe K, Matsumoto T, Matsushita T, Nishida K, Kuroda R, Niikura T: Locking plate osteosynthesis for a femoral fracture and subsequent nonunion in a patient with osteopetrosis. *Int J Surg Case Rep*, 2018; 51: 395-399. (PMID: 30273906)

邦 文

論 文

原 著

- § (1) 伊藤雅明, 由留部崇, 垣内裕司, 武岡由樹, 神田裕太郎, 角谷賢一朗, 高田徹, 黒田良祐, 西田康太郎: ATG5 の抑制を介したオートファジーの阻害はストレス環境下でヒト椎間板細胞においてアポトーシスとセネッセンスを誘導し、生存率を低下させる, *Journal of Spine Research*, 2018; 9 卷, 1388-1393 頁 (医中誌 ID: 2019061478)

総 説

- ※ § (1) 由留部崇, 伊藤雅明, 垣内裕司, 角谷賢一朗, 高田徹, 武岡由樹, 神田裕太郎, 辻本龍, 宮崎真吾, 張鍾穎, 黒田良祐, 西田康太郎: 椎間板研究の最前線 椎間板変性治療 オートファジー, *臨床整形外科*, 2018; 53 卷, 975-980 頁 (医中誌 ID: 2019050834)
- § (2) 由留部崇, 角谷賢一朗, 高田徹, 黒田良祐, 西田康太郎: 整形トピックス 脊椎椎間板変性へのオートファジーの関与とその脊索由来細胞における恒常性維持機構の可能性, *整形外科*, 2018; 69 卷, 1232 頁 (医中誌 ID: 2019049267)
- § (3) 由留部崇, 伊藤雅明, 角谷賢一朗, 高田徹, 黒田良祐, 西田康太郎: 【整形外科疾患と慢性炎症】 オートファジーと椎間板変性, 別冊 *Bio Clinica: 慢性炎症と疾患*, 2018; 7 卷, 20-23 頁 (医中誌 ID: 2018292766)

リハビリテーション機能回復学

Division of Rehabilitation Medicine

英 文

論 文

原 著

- ※(1) Shibata Y, Matsushita T, Araki D, Kida A, Takiguchi K, Ueda Y, Ono K, Matsumoto T, Niikura T, Sakai Y, Kuroda R: Prediction of quadriceps strength recovery after anterior cruciate ligament reconstruction with a hamstring autograft: Decision tree analysis. *J Orthop Sci*, 2019; 24: 301-305. (PMID: 30396702)
- ※ § (2) Saito T, Okamura A, Inoue J, Makiura D, Doi H, Yakushijin K, Matsuoka H, Sakai Y, Ono R: Anemia Is a Novel Predictive Factor for the Onset of Severe Chemotherapy-Induced Peripheral Neuropathy in Lymphoma Patients Receiving Rituximab Plus Cyclophosphamide, Doxorubicin, Vincristine, and Prednisolone Therapy. *Oncol Res*, 2019; 27: 469-474. (PMID: 30126466)
- ※(3) Matsumoto T, Tanaka M, Ikeji T, Maeshige N, Sakai Y, Akisue T, Kondo H, Ishihara A, Fujino H: Application of transcutaneous carbon dioxide improves capillary regression of skeletal muscle in hyperglycemia. *J Physiol Sci*, 2019; 69: 317-326. (PMID: 30478742)
- § § (4) Chinzei N, Rai MF, Hashimoto S, Schmidt EJ, Takebe K, Cheverud JM, Sandell LJ: Evidence for Genetic Contribution to Variation in Posttraumatic Osteoarthritis in Mice. *Arthritis Rheumatol*, 2019; 71: 370-381. (PMID: 30225954)
- ※(5) Fukuta A, Saito T, Murata S, Makiura D, Inoue J, Okumura M, Sakai Y, Ono R: Impact of preoperative cachexia on postoperative length of stay in elderly patients with gastrointestinal cancer. *Nutrition*, 2019; 58: 65-68. (PMID: 30316109)
- ※(6) Ogawa M, Izawa KP, Satomi-Kobayashi S, Tsuboi Y, Komaki K, Gotake Y, Yoshida N, Wakida K, Uchida J, Sakai Y, Okita Y: Effects of postoperative dietary intake on functional recovery of patients undergoing cardiac surgery. *Nutr Metab Cardiovasc Dis*, 2019; 29: 90-96. (PMID: 30522928)
- ※ § (7) Kuroda Y, Takayama K, Ishida K, Hayashi S, Hashimoto S, Nishida K, Matsushita T, Niikura T, Kuroda R, Matsumoto T: Influence of limb alignment and prosthetic orientation on patient-reported clinical outcomes in total knee arthroplasty. *J Orthop Sci*, 2018. (PMID: 30553606)

- (8) Kihara S, Hayashi S, Hashimoto S, Kanzaki N, Takayama K, Matsumoto T, Chinzei N, Iwasa K, Haneda M, Takeuchi K, Nishida K, Kuroda R: Cyclin-Dependent Kinase Inhibitor-1-Deficient Mice Are Susceptible to Osteoarthritis Associated With Enhanced Inflammation. *J Bone Miner Res*, 2018; 33: 2242. (PMID: 30521117)
- § (9) Ishida K, Shibamura N, Kodato K, Toda A, Sasaki H, Takayama K, Hayashi S, Hashimoto S, Matsushita T, Niikura T, Kurosaka M, Kuroda R, Matsumoto T: A prospective randomized comparative study to determine appropriate edoxaban administration period, to prevent deep vein thromboembolism in patients with total knee arthroplasty. *J Orthop Sci*, 2018; 23: 1005-1010. (PMID: 30431004)
- ※(10) Saito I, Hasegawa T, Ueha T, Takeda D, Iwata E, Arimoto S, Sakakibara A, Akashi M, Sakakibara S, Sakai Y, Terashi H, Komori T: Effect of local application of transcuteous carbon dioxide on survival of random-pattern skin flaps. *J Plast Reconstr Aesthet Surg*, 2018; 71: 1644-1651. (PMID: 30031765)
- § (11) Hayashi S, Hashimoto S, Matsumoto T, Takayama K, Shibamura N, Ishida K, Nishida K, Kuroda R: Computer-assisted surgery prevents complications during peri-acetabular osteotomy. *Int Orthop*, 2018; 42: 2555-2561. (PMID: 29582116)
- § (12) Kuroda Y, Takayama K, Ishida K, Hayashi S, Hashimoto S, Tsubosaka M, Matsushita T, Niikura T, Nishida K, Kuroda R, Matsumoto T: Medial joint line elevation of the tibia measured during surgery has a significant correlation with the limb alignment changes following medial unicompartmental knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 3468-3473. (PMID: 29663012)
- (13) Kuroda Y, Matsumoto T, Hayashi S, Hashimoto S, Takayama K, Kirizuki S, Tsubosaka M, Kamenaga T, Takashima Y, Matsushita T, Niikura T, Kuroda R: Intra-articular autologous uncultured adipose-derived stromal cell transplantation inhibited the progression of cartilage degeneration. *J Orthop Res*, 2018. (PMID: 30378173)
- ※(14) Chinzei N, Kanzaki N, Matsushita T, Matsumoto T, Hayashi S, Hoshino Y, Hashimoto S, Takayama K, Araki D, Kuroda R: Total ankle arthroplasty with total talar prosthesis for talar osteonecrosis with ankle osteoarthritis: A case report. *J Orthop Sci*, 2018. (PMID: 30391134)
- (15) Takeuchi K, Hayashi S, Matsumoto T, Hashimoto S, Takayama K, Chinzei N, Kihara S, Haneda M, Kirizuki S, Kuroda Y, Tsubosaka M, Nishida K, Kuroda R: Downregulation of aquaporin 9 decreases catabolic factor expression through nuclear factor- κ B signaling in chondrocytes. *Int J Mol Med*, 2018; 42: 1548-1558. (PMID: 29901079)
- ※(16) Iwata E, Hasegawa T, Ueha T, Takeda D, Saito I, Kawamoto T, Akisue T, Sakai Y, Sasaki R, Kuroda R, Komori T: Transcutaneous carbon dioxide enhances the antitumor effect of radiotherapy on oral squamous cell carcinoma. *Oncol Rep*, 2018; 40: 434-442. (PMID: 29767262)

- (17) Tsubosaka M, Hayashi S, Hashimoto S, Takayama K, Kuroda R, Matsumoto T: Patients with a Dorr type C femoral bone require attention for using a Summit cementless stem: Results of total hip arthroplasty after a minimum follow-up period of 5 years after insertion of a Summit cementless stem. *J Orthop Sci*, 2018; 23: 671-675. (PMID: 29853316)
- ※(18) Nishimoto H, Inui A, Ueha T, Inoue M, Akahane S, Harada R, Mifune Y, Kokubu T, Nishida K, Kuroda R, Sakai Y: Transcutaneous carbon dioxide application with hydrogel prevents muscle atrophy in a rat sciatic nerve crush model. *J Orthop Res*, 2018; 36: 1653-1658. (PMID: 29193246)
- § (19) Takayama K, Ishida K, Muratsu H, Kuroda Y, Tsubosaka M, Hashimoto S, Hayashi S, Matsushita T, Niikura T, Kuroda R, Matsumoto T: The medial tibial joint line elevation over 5 mm restrained the improvement of knee extension angle in unicompartmental knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 1737-1742. (PMID: 29124288)
- ¶ (20) Kirizuki S, Matsumoto T, Ueha T, Uefuji A, Inokuchi T, Takayama K, Hashimoto S, Hayashi S, Matsushita T, Kuroda R: The Influence of Ruptured Scar Pattern on the Healing Potential of Anterior Cruciate Ligament Remnant Cells. *Am J Sports Med*, 2018; 46: 1382-1388. (PMID: 29505728)
- ¶ (21) Haneda M, Hayashi S, Matsumoto T, Hashimoto S, Takayama K, Chinzei N, Kihara S, Takeuchi K, Nishida K, Kuroda R: Depletion of aquaporin 1 decreased ADAMTS - 4 expression in human chondrocytes. *Mol Med Rep*, 2018; 17: 4874-4882. (PMID: 29393494)

邦 文

論 文

原 著

- (1) 酒井良忠: 【運動器の10年「がんとロコモティブシンドローム」】 がんとロコモティブシンドローム がんリハビリテーション治療とがんロコモ, *クリニシアン*, 2018; 65巻, 978-982頁 (医中誌 ID: 2019095482)
- (2) 酒井良忠: 【腫瘍性病変における義肢・装具の活用】 骨転移に対する装具療法の活用, *日本義肢装具学会誌*, 2018; 34巻, 285-290頁 (医中誌 ID: 2019032881)
- (3) 酒井良忠: 基礎研究がリハビリテーション医療を変える 組織修復、創傷治癒, *Journal of Clinical Rehabilitation*, 2018; 27巻, 556-559頁 (医中誌 ID: 2018331149)

【医学部附属施設 Affiliated Institutes】

動物実験施設 Institute for Experimental Animals

英 文

論 文

原 著

- ※(1) Nakagawa T, Kikumori A, Kimura N, Shiomi M: Distribution of atherosclerotic lesions in various arteries of WHHLMI rabbits, an animal model of familial hypercholesterolemia. *Exp Anim*, 2019. (PMID: 30828028)
- ※ § (2) Kimura N, Kikumori A, Kawase D, Okano M, Fukamachi K, Ishida T, Nakajima K, Shiomi M : Species differences in lipoprotein lipase and hepatic lipase activities: comparative studies of animal models of lifestyle-related diseases. *Exp Anim*, 2019. (PMID: 30745527)
- ※ § (3) Shiomi M, Takeda H, Irino Y, Kimura N, Yamada S, Kuniyosi N, Kikumori A, Koike Y, Koike T, Yaosida M, Izumi Y, Shinohara M, Bamba T, Ishida T: Identification of novel serum markers for the progression of coronary atherosclerosis in WHHLMI rabbits, an animal model of familial hypercholesterolemia. *Atherosclerosis*, 2019; 284: 18-23. (PMID: 30870703)
- § (4) Ning B, Chen Y, Waqar AB, Yan H, Shiomi M, Zhang J, Chen YE, Wang Y, Itabe H, Liang J, Fan J: Hypertension Enhances Advanced Atherosclerosis and Induces Cardiac Death in Watanabe Heritable Hyperlipidemic Rabbits. *Am J Pathol*, 2018; 188: 2936-2947. (PMID: 30248339)
- § (5) Takeda H, Izumi Y, Takahashi M, Paxton T, Tamura S, Koike T, Yu Y, Kato N, Nagase K, Shiomi M, Bamba T: Widely-targeted quantitative lipidomics method by supercritical fluid chromatography triple quadrupole mass spectrometry. *J Lipid Res*, 2018; 59: 1283-1293. (PMID: 29724780)
- § (6) Temma T, Kondo N, Yoda K, Nishigori K, Onoe S, Shiomi M, Ono M, Saji H: Comparison of ¹²⁵I- and ¹¹¹In-labeled peptide probes for in vivo detection of oxidized low-density lipoprotein in atherosclerotic plaques. *Ann Nucl Med*, 2018; 32: 425-429. (PMID: 29651757)

※(7) Hara T, Tsukada N, Okano M, Ishida T, Hirata K, Shiomi M: Progression of calcific aortic valve sclerosis in WHHLMI rabbits. *Atherosclerosis*, 2018; 273: 8-14. (PMID: 29654986)

※ ¶ (8) Nagasaka R, Koike T, Tsukada N, Tamura S, Shiomi M: The Coronary Artery Running Pattern is One of the Causes of Individual Differences in the Progression of Coronary Atherosclerosis in WHHLMI Rabbits, an Animal Model for Coronary Atherosclerosis. *J Atheroscler Thromb*, 2018; 25: 393-404. (PMID: 29093277)

附属感染症センター Center for Infectious Diseases

臨床ウイルス学 Division of Clinical Virology

英 文

論 文

原 著

※ § (1) Satoshi Nagamata, Taiki Aoshi, Akiko Kawabata, Yoshiaki Yamagishi, Mitsuhiro Nishimura, Soichiro Kuwabara, Kouki Murakami, Hideto Yamada, Yasuko Mori: Identification of CD4 and H-2Kd-restricted cytotoxic T lymphocyte epitopes on the human herpesvirus 6B glycoprotein Q1 protein. *Sci Rep*, 2019; 9: 3911. (PMID: 30846739)

§ (2) Wang B, Nishimura M, Maekawa Y, Kotari T, Okuno T, Mori Y: Humanization of the murine neutralizing antibodies against human herpesvirus 6B. *J Virol*, 2019. (PMID: 30842329)

§ (3) Depledge DP, Srinivas KP, Sadaoka T, Bready D, Mori Y, Placantonakis DG, Mohr I, Wilson AC: Direct RNA sequencing on nanopore arrays redefines the transcriptional complexity of a viral pathogen. *Nat Commun*, 2019; 10: 754. (PMID: 30765700)

§ (4) Yamada K, Kubota Y, Shimizu Y, Cui R, Mori Y, Okuno Y, Asada H, Yamanishi K, Iso H: Sleep Shortage Is Associated With Postherpetic Neuralgia Development Through Hyperesthesia and Acute Pain Intensity: A Community-Based Prospective Cohort Study. *Pain Pract*, 2019. (PMID: 30659740)

- § (5) Amin M, Bakhtiar A, Subarjo M, Aksono EB, Widiyanti P, Shimizu K, Mori Y: Screening for Middle East respiratory syndrome coronavirus among febrile Indonesian Hajj pilgrims: A study on 28,197 returning pilgrims. *J Infect Prev*, 2018; 19: 236-239. (PMID: 30159042)
- § (6) Kuniaki Nerome, Kazufumi Shimizu, Shiori Zukeran, Yasuhiro Igarashi, Kazumichi Kuroda, Shigeo Sugita, Toshikatsu Shibata, Yasuhiko Ito, Reiko Nerome: Functional growth inhibition of influenza A and B viruses by liquid and powder components of leaves from the subtropical plant *Melia azedarach* L. *Arch Virol*, 2018; 163: 2099-2109. (PMID: 29633076)
- ※ § ¶ (7) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- ¶ (8) Depledge DP, Ouwendijk WJD, Sadaoka T, Braspenning SE, Mori Y, Cohrs RJ, Verjans GMGM, Breuer J: A spliced latency-associated VZV transcript maps antisense to the viral transactivator gene 61. *Nat Commun*, 2018; 9: 1167. (PMID: 29563516)

総 説

- § (1) Daniel P Depledge, Tomohiko Sadaoka, Werner J D Ouwendijk: Molecular Aspects of Varicella-Zoster Virus Latency. *Viruses*, 2018; 10. (PMID: 29958408)
- § (2) Tang H, Mori Y: Glycoproteins of HHV-6A and HHV-6B. *Adv Exp Med Biol*, 2018; 1045: 145-165. (PMID: 29896667)
- (3) Nishimura M, Mori Y: Structural Aspects of Betaherpesvirus-Encoded Proteins. *Adv Exp Med Biol*, 2018; 1045: 227-249. (PMID: 29896670)
- (4) Sadaoka T, Mori Y: Vaccine Development for Varicella-Zoster Virus. *Adv Exp Med Biol*, 2018; 1045: 123-142. (PMID: 29896666)

邦 文

論 文

原 著

- (1) 森康子: ヒトヘルペスウイルス 6 (HHV-6)感染症, 感染症, 2019; 49 巻, 18-22 頁 (医中誌 ID: 2019129830)

英 文

論 文

原 著

- § (1) Fujii Y, Doan YH, Wahyuni RM, Lusida MI, Utsumi T, Shoji I, Katayama K: Improvement of Rotavirus genotyping method by using the semi-nested multiplex-PCR with new primer set. *Front Microbiol*, 2019; 10: 1-6.
- § (2) Gunawan E, Utsumi T, Wahyuni RM, Dinana Z, Sudarmo SM, Shoji I, Soetjipto: Post-vaccinated asymptomatic rotavirus infections: A community profile study of children in Surabaya, Indonesia. *J Infect Public Health*, 2019; 19: 30086-30093. (PMID: 30837151)
- ※ § (3) Deng L, Gan X, Ito M, Chen M, Aly HH, Matsui C, Abe T, Watashi K, Wakita T, Suzuki T, Okamoto T, Matsuura Y, Mizokami M, Shoji I, Hotta H: Peroxiredoxin 1, a Novel HBx-Interacting Protein, Interacts with Exosome Component 5 and Negatively Regulates Hepatitis B Virus (HBV) Propagation through Degradation of HBV RNA. *J Virol*, 2019; 93: e0220318. (PMID: 30567989)
- § (4) Juniastuti, Wahyuddin D, Nihayatussa'adah, Amin M, Yamani LN, Utsumi T, Sustini F, Lusida MI: Analysis of genetic and serology of hepatitis A virus infection during and after outbreak in two junior high schools in Surabaya, Indonesia. *J Med Virol*, 2019. (PMID: 30659645)
- § (5) Utsumi T, Wahyuni RM, Doan YH, Dinana Z, Soegijanto S, Fujii Y, Juniastuti, Yamani LN, Matsui C, Deng L, Abe T, Soetjipto, Lusida MI, Ishii K, Shimizu H, Katayama K, Shoji I: Equine-like G3 rotavirus strains as predominant strains among children in Indonesia in 2015-2016. *Infect Genet Evol*, 2018; 61: 224-228. (PMID: 29614325)
- § (6) Matsui C, Deng L, Minami N, Abe T, Koike K, Shoji I: Hepatitis C Virus NS5A Protein Promotes the Lysosomal Degradation of Hepatocyte Nuclear Factor 1 α via Chaperone-Mediated Autophagy. *J Virol*, 2018; 92: e0063918. (PMID: 29695419)

総 説

- (1) Abe T, Marutani Y, Shoji I: Cytosolic DNA-sensing immune response and viral infection. *Microbiol Immunol*, 2019; 63: 51-64. (PMID: 30677166)

§ § (2) Abe T, Shapira SD: Negative Regulation of Cytosolic Sensing of DNA. *Int Rev Cell Mol Biol*, 2019; 344: 91-115. (PMID: 30798991)

§ (3) Ono C, Okamoto T, Abe T, Matsuura Y: Baculovirus as a Tool for Gene Delivery and Gene Therapy. *Viruses*, 2018; 10: E510. (PMID: 30235841)

邦 文

論 文

総 説

- (1) 勝二郁夫: インドネシアにおけるロタウイルスの分子疫学解析, 神緑会学術誌, 2018; 34 卷, 47-49 頁 (医中誌 ID: 2019011923)

感染病理学 Division of Infectious Disease Pathology

英 文

論 文

原 著

※(1) Tagawa R, Kawano Y, Minami A, Nishiumi S, Yano Y, Yoshida M, Kodama Y: β -hydroxybutyrate protects hepatocytes against endoplasmic reticulum stress in a sirtuin 1-independent manner. *Arch Biochem Biophys*, 2019; 663: 220-227. (PMID: 30664838)

※(2) Konishi H, Fukuzawa K, Mori S, Satomi-Kobayashi S, Kiuchi K, Suzuki A, Akita T, Yano Y, Yoshida A, Hirata KI: Anti-mitochondrial M2 Antibodies and Myopathy: Author's Reply. *Intern Med*, 2018; 57: 1189. (PMID: 29279475)

※ (3) Liang Y, Yano Y, Putri WA, Mardian Y, Okada R, Tanahashi T, Murakami Y, Hayashi Y: Early changes in quasispecies variant after antiviral therapy for chronic hepatitis B. *Mol Med Rep*, 2018; 17: 5528-5537. (PMID: 29393485)

- ※ ¶ (4) Hatazawa Y, Yano Y, Okada R, Tanahashi T, Hayashi H, Hirano H, Minami A, Kawano Y, Tanaka M, Fukumoto T, Murakami Y, Yoshida M, Hayashi Y: Quasispecies variant of pre-S/S gene in HBV-related hepatocellular carcinoma with HBs antigen positive and occult infection. *Infect Agent Cancer*, 2018; 13: 7. (PMID: 29434654)

感染治療学 Division of Infectious Disease Therapeutics

英 文

論 文

原 著

- (1) Nagata M, Ohji G, Iwata K: Acute tubulointerstitial nephritis caused by rifampicin: An increasing and often overlooked side effect in elderly patients. *Int J Clin Pharmacol Ther*, 2019. (PMID: 30738495)
 - (2) Ebisawa KF, Nishimura S, Yamamoto S, Ohji G, Iwata K: Mycotic aneurysm caused by *Edwardsiella tarda* successfully treated with stenting and suppressive antibiotic therapy: a case report and systematic review. *Ann Clin Microbiol Antimicrob*, 2018; 17: 21. (PMID: 29747632)
- ※ § ¶ (3) Kimura T, Uda A, Sakaue T, Yamashita K, Nishioka T, Nishimura S, Ebisawa K, Nagata M, Ohji G, Nakamura T, Koike C, Kusuki M, Ioroi T, Mukai A, Abe Y, Yoshida H, Hirai M, Arakawa S, Yano I, Iwata K, Tokimatsu I: Long-term efficacy of comprehensive multidisciplinary antibiotic stewardship programs centered on weekly prospective audit and feedback. *Infection*, 2018; 46: 215-224. (PMID: 29134582)

邦 文

書 籍

単 著

- (1) 岩田健太郎: ワインは毒か、薬か。 . ワインは毒か、薬か。 , 2019: 1-頁
- (2) 岩田健太郎: 抗菌薬の考え方、使い方 VER4 魔弾よ、ふたたび.... 抗菌薬の考え方、使い方 VER4 魔弾よ、ふたたび..., 2018: 1-頁

- (3) 岩田健太郎: THE GENECIALIST Manifesto ジェネシャリスト宣言. THE GENECIALIST Manifesto ジェネシャリスト宣言, 岩田健太郎, 2018: 1-頁
- (4) 岩田健太郎: インフルエンザ なぜ毎年流行するのか. インフルエンザ なぜ毎年流行するのか, ベスト新書, 2018: 1-頁
- (5) 岩田健太郎: Dr.イワケンのねころんで読める英語論文: ナース・研修医必見! 海外論文がすらすら読めるようになるヒケツ. Dr.イワケンのねころんで読める英語論文: ナース・研修医必見! 海外論文がすらすら読めるようになるヒケツ, 2018: 1-頁
- (6) 岩田健太郎: HEATAPP(ヒートアップ)~たった5日で臨床の"質問力"が飛躍的に向上する、すごいレクチャー. HEATAPP(ヒートアップ)~たった5日で臨床の"質問力"が飛躍的に向上する、すごいレクチャー, 2018: 1-頁

共 著

- (1) 岩田健太郎, 岩岡秀明: 高齢者のための糖尿病診療. 高齢者のための糖尿病診療, 2019: 1-頁
- (2) David Schlossberg, 岩田健太郎: シュロスバーグの臨床感染症学. シュロスバーグの臨床感染症学, 2018: 1-頁
- (3) 岩田健太郎, 西本隆: つまづきから学ぶ漢方薬. つまづきから学ぶ漢方薬, 2018: 1-頁

編 集

- ※ §(1) 大路剛: あなたも名医! 外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】. あなたも名医! 外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます, 日本医事新報社, 2018: 001-172 頁

分担執筆

- §(1) 唐澤一徳他: 第10章 感染マーカー、感染症検査 3、結核バイオマーカー. 「腎と透析」編集委員会 編, 腎と透析 ベッドサイド検査辞典, 東京医学者, 2018: 283-286 頁

論 文

原 著

- §(1) 岩田健太郎, 土井朝子, 日笠聡: エイズ診療拠点病院の現状と展望, 日本エイズ学会誌, 2018; 20 巻, 179-185 頁 (医中誌 ID: SA30360002)

- ※(2) 大沼健一郎, 中村竜也, 楠木まり, 石田奈美, 小林沙織, 藤原麻有, 西田全子, 大路剛, 時松一成, 林伸英, 中町祐司, 三枝淳: β -ラクタマーゼ産生腸内細菌科細菌の薬剤感受性検査における DPS192ix の有用性, 日本臨床微生物学雑誌, 2018; 28 巻, 112-118 頁 (医中誌 ID: 2018221893)

総 説

- (1) 岩田健太郎: 【ベッドサイドで使える! ICTのための耐性菌対策お助けブック】(第1章)耐性菌を作らない、増やさない!AMRの現在と未来 10年後、100年後はどうなる? 私の考え, INFECTION CONTROL, 2019, 50-54 頁 (医中誌 ID: 2019141676)
- (2) 西村翔, 岩田健太郎: 【高齢者における感染症-病態、診断、治療および予防】 高齢者における感染症の特徴とその対策 診断, 臨床と微生物, 2019; 46 巻, 007-011 頁 (医中誌 ID: 2019127310)
- (3) 岩田健太郎: 【重症感染症 2】 重症 ESBL/AmpC 産生菌による感染症 菌と疾患を分けて考えるのが大事, Intensivist, 2019; 11 巻, 41-46 頁 (医中誌 ID: 2019085262)
- (4) 大路剛: 重症感染症と red eye, INTENSIVIST, 2019; 11 巻, 110-114 頁 (医中誌 ID: 2019085269)
- (5) 海老澤馨, 岩田健太郎: 【ステロイドの使い方と注意点】 感染症におけるステロイドの使い方, 成人病と生活習慣病, 2018; 48 巻, 1204-1210 頁 (医中誌 ID: 2019094385)
- (6) 岩田健太郎: 内科疾患と感染症 21世紀の感染症診療, 日本内科学会雑誌, 2018; 107 巻, 2354-2357 頁 (医中誌 ID: 2019023275)
- (7) 岩田健太郎: 本質の感染症(第11回) 女性化, J-IDEO, 2018; 2 巻, 826-829 頁 (医中誌 ID: 2019050532)
- (8) 大路剛: 【イラスト&研修後の復習クイズつき!インフルエンザとノロウイルス対策 誰でも使えるスマートマニュアル】 準備編 インフルエンザの予防接種と予防投薬の管理, INFECTION CONTROL, 2018; 27 巻, 1071-1076 頁 (医中誌 ID: 2019006864)
- (9) 大路剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】(1章)プライマリケアで性行為感染症を診る際に必要な基本的知識 性行為感染症の一般的な予防, jmed mook, 2018, 9-17 頁 (医中誌 ID: 2019034651)
- (10) 大路剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】(1章)プライマリケアで性行為感染症を診る際に必要な基本的知識 性行為感染症とは, jmed mook, 2018, 1-8 頁 (医中誌 ID: 2019034650)

- ※ § (11) 大略剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】
(1章)プライマリケアで性行為感染症を診る際に必要な基本的知識 患者層ごとの性
行為感染症対策, *jmed mook*, 2018, 26-34 頁 (医中誌 ID: 2019034653)
- (12) 岩田健太郎: 【クリニカル・パール Premium!-憧れのカリスマ医師はかく語りき】シニ
アカリスマ医師はかく語りき ポール・ファーマー先生はかく語りき パーフェクト・
ドクター、ポール・ファーマー, 総合診療, 2018; 28 巻, 1394-1396 頁 (医中誌 ID:
2019046969)
- ※ § (13) 大略剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】
(2章)各疾患の診かた プライマリケア医が診る際のポイントとコツ 性行為によっ
て感染する原虫・蠕虫症と外部寄生節足動物, *jmed mook*, 2018, 103-115 頁 (医中誌 ID:
2019034661)
- (14) 岩田健太郎: 【ジェネラリストとスペシャリスト】 専門職としてのジェネラリストと
スペシャリスト, 理学療法ジャーナル, 2018; 52 巻, 697-702 頁 (医中誌 ID: 2018339170)
- (15) 岩田健太郎: 本質の感染症(第9回) 個別化, *J-IDEO*, 2018; 2 巻, 508-511 頁 (医中誌 ID:
2018316316)
- (16) 岩田健太郎: 【抗菌薬選択の実際-AMR(薬剤耐性)対策は日々の診療から】 起因菌と有
効な抗菌薬をあわせて理解する グラム陰性菌 *Escherichia coli*, *Klebsiella pneumoniae*,
Proteus mirabilis, *Proteus vulgaris* 腸内細菌科を代表するグラム陰性桿菌, 内科, 2018;
122 巻, 103-106 頁 (医中誌 ID: 2018354988)
- § (17) 岩田健太郎, 岡部信彦, 近利雄, 村中璃子: HPV ワクチンを考える, *J-IDEO*, 2018; 2 巻,
464-489 頁 (医中誌 ID: 2018316313)
- (18) 岩田健太郎: それぞれの臓器別内科診療科での糖尿病合併症対策とその課題 糖尿病
患者は易感染性 ではダメな理由, 糖尿病合併症, 2018; 32 巻, 205-208 頁 (医中誌 ID:
2018383341)
- (19) 大略剛: 【訪日外国人数増加と輸入感染症 外国人患者対応のエッセンス】 感染症を
見逃さない・対応するための知識とノウハウ 性感染症, 薬局, 2018; 69 巻, 2560-2565
頁 (医中誌 ID: 2018254862)
- (20) 大略剛: 【腎と透析ベッドサイド検査事典】 (第10章)感染マーカー、感染症検査 結
核バイオマーカー, 腎と透析, 2018; 84 巻, 283-286 頁 (医中誌 ID: 2018255940)
- (21) 岩田健太郎: 本質の感染症(第8回)酸化, *J-IDEO*, 2018; 2 巻, 350-353 頁 (医中誌 ID:
2018237082)

- (22) 岩田健太郎: 【所得格差時代の薬物治療“経済的負担を軽減したい”患者の訴えにいかに応えるか】 診療のプロが考える経済的負担を減らすための選択肢 感染症, 薬局, 2018; 69 巻, 2280-2284 頁 (医中誌 ID: 2018193225)
- (23) 小山泰司, 岩田健太郎: 【感染症外来診療「賢医の選択」-検査・経口薬・ワクチンをどう使えばいいんですか?】 感染症予防ワクチンの Choosing Wisely 予防医療のエキスパートになる インフルエンザワクチン, 総合診療, 2018; 28 巻, 514-518 頁 (医中誌 ID: 2018205475)
- (24) 岩田健太郎: 本質の感染症(第7回) 形骸化, J-IDEO, 2018; 2 巻, 202-206 頁 (医中誌 ID: 2018127112)

先端生体医用画像研究センター

Advanced Biomedical Imaging Research Center

英 文

書 籍

分担執筆

- § (1) Ohno Y, Koyama H, Dinkel J: Lung Cancer. Kauczor HU, Wielputz MO eds., MRI of the Lung, Springer, 2018: 293-342.
- § (2) Ohno Y, Takahashi M, Koyama H, Yoshikawa T: Challenges of Using 3 T MR Systems and Whole-Body MRI for Lung Imaging. Kauczor HU, Wielputz MO eds., MRI of the Lung, Springer, 2018: 479-505.

論 文

原 著

- ※ § (1) Seki S, Fujisawa Y, Yui M, Kishida Y, Koyama H, Ohyu S, Sugihara N, Yoshikawa T, Ohno Y: Dynamic Contrast-enhanced Area-detector CT vs Dynamic Contrast-enhanced Perfusion MRI vs FDG-PET/CT: Comparison of Utility for Quantitative Therapeutic Outcome Prediction for NSCLC Patients Undergoing Chemoradiotherapy. Magn Reson Med Sci, 2019. (PMID: 30880291)

- § (2) Ohno Y, Yui M, Aoyagi K, Kishida Y, Seki S, Koyama H, Yoshikawa T: Whole-Body MRI: Comparison of Its Capability for TNM Staging of Malignant Pleural Mesothelioma With That of Coregistered PET/MRI, Integrated FDG PET/CT, and Conventional Imaging. *AJR Am J Roentgenol*, 2019; 212: 311-319. (PMID: 30512992)
- ※ § (3) Ohno Y, Fujisawa Y, Fujii K, Sugihara N, Kishida Y, Seki S, Yoshikawa T: Effects of acquisition method and reconstruction algorithm for CT number measurement on standard-dose CT and reduced-dose CT: a QIBA phantom study. *Jpn J Radiol*, 2019. (PMID: 30805851)
- § (4) Ohno Y, Yui M, Chen Y, Kishida Y, Seki S, Yoshikawa T: Gadolinium-Based Blood Volume Mapping From MRI With Ultrashort TE Versus CT and SPECT for Predicting Postoperative Lung Function in Patients With Non-Small Cell Lung Cancer. *AJR Am J Roentgenol*, 2019; 212: 57-66. (PMID: 30422708)
- ※ § (5) Ueno YR, Tamada T, Takahashi S, Tanaka U, Sofue K, Kanda T, Nogami M, Ohno Y, Hinata N, Fujisawa M, Murakami T : Computed Diffusion-Weighted Imaging in Prostate Cancer: Basics, Advantages, Cautions, and Future Prospects. *Korean J Radiol*, 2018; 19: 832-837. (PMID: 30174471)
- § (6) Fuseya Y, Muro S, Sato S, Tanabe N, Sato A, Tanimura K, Hasegawa K, Uemasu K, Kubo T, Kido A, Fujimoto K, Fushimi Y, Kusahara H, Sakashita N, Ohno Y, Togashi K, Mishima M, Hirai T: Complementary regional heterogeneity information from COPD patients obtained using oxygen-enhanced MRI and chest CT. *PLoS One*, 2018; 13: e0203273. (PMID: 30161221)
- ※ (7) Kishida Y, Seki S, Yoshikawa T, Itoh T, Mamiwa Y, Nishimura Y, Ohno Y: Performance Comparison Between 18F-FDG PET/CT Plus Brain MRI and Conventional Staging Plus Brain MRI in Staging of Small Cell Lung Carcinoma. *AJR Am J Roentgenol*, 2018; 211: 185-192. (PMID: 29667886)
- § § ¶ (8) Wielputz MO, Lee HY, Koyama H, Yoshikawa T, Seki S, Kishida Y, Sakai Y, Kauczor HU, Sugimura K, Ohno Y: Morphologic Characterization of Pulmonary Nodules With Ultrashort TE MRI at 3T. *AJR Am J Roentgenol*, 2018; 210: 1216-1225. (PMID: 29547055)
- ※ § ¶ (9) Ohno Y, Kishida Y, Seki S, Yui M, Miyazaki M, Koyama H, Yoshikawa T: Amide proton transfer-weighted imaging to differentiate malignant from benign pulmonary lesions: Comparison with diffusion-weighted imaging and FDG-PET/CT. *J Magn Reson Imaging*, 2018; 47: 1013-1021. (PMID: 28799280)
- ※ § ¶ (10) Kishida Y, Koyama H, Seki S, Yoshikawa T, Kyotani K, Okuaki T, Sugimura K, Ohno Y: Comparison of fat suppression capability for chest MR imaging with Dixon, SPAIR and STIR techniques at 3 Tesla MR system. *Magn Reson Imaging*, 2018; 47: 89-96. (PMID: 29180099)

総 説

- § (1) Kim H, Goo JM, Ohno Y, Kauczor HU, Hoffman EA, Gee JC, van Beek EJR: Effect of Reconstruction Parameters on the Quantitative Analysis of Chest Computed Tomography. *J Thorac Imaging*, 2019; 34: 92-102. (PMID: 30802233)
- § (2) Lee G, Bak SH, Lee HY, Choi JY, Park H, Lee SH, Ohno Y, Nishino M, van Beek EJR, Lee KS: Measurement Variability in Treatment Response Determination for Non-Small Cell Lung Cancer: Improvements Using Radiomics. *J Thorac Imaging*, 2019; 34: 103-115. (PMID: 30664063)
- ※ § (3) Ohno Y, Koyama H, Seki S, Kishida Y, Yoshikawa T: Radiation dose reduction techniques for chest CT: Principles and clinical results. *Eur J Radiol*, 2019; 111: 93-103. (PMID: 30691672)
- § (4) Wielputz MO, Triphan SMF, Ohno Y, Jobst BJ, Kauczor HU: Outracing Lung Signal Decay - Potential of Ultrashort Echo Time MRI. *Rofo*, 2018. (PMID: 30257269)
- § (5) Tsuchiya N, van Beek EJ, Ohno Y, Hatabu H, Kauczor HU, Swift A, Vogel-Claussen J, Biederer J, Wild J, Wielputz MO, Schiebler ML: Magnetic resonance angiography for the primary diagnosis of pulmonary embolism: A review from the international workshop for pulmonary functional imaging. *World J Radiol*, 2018; 10: 52-64. (PMID: 29988845)
- § (6) Ciliberto M, Kishida Y, Seki S, Yoshikawa T, Ohno Y: Update of MR Imaging for Evaluation of Lung Cancer. *Radiol Clin North Am*, 2018; 56: 437-469. (PMID: 29622078)

邦 文

論 文

総 説

- ※(1) 大野良治, 岸田雄治, 関紳一郎, 吉川武: 【実地医家のための画像診断実践ガイド】 胸部 腫瘍 縦隔腫瘍と悪性胸膜中皮腫, *Medical Practice*, 2018; 35 巻, 118-125 頁 (医中誌 ID: 2018221761)

【医学部附属病院 University Hospital Clinical Facilities】

検査部 Department of Clinical Laboratory

英 文

論 文

原 著

- (1) Nagata M, Ohji G, Iwata K: Acute tubulointerstitial nephritis caused by rifampicin: An increasing and often overlooked side effect in elderly patients. *Int J Clin Pharmacol Ther*, 2019. (PMID: 30738495)
- ※ § (2) Nakanishi N, Nomoto R, Sato K, Koike C, Kusuki M, Nakamura T, Shigemura K, Shirakawa T, Fujisawa M, Tokimatsu I, Osawa K: Acquisition of antimicrobial-resistant variants in repeated infections caused by *Pseudomonas aeruginosa* revealed by whole genome sequencing. *J Infect Chemother*, 2019; 25: 154-156. (PMID: 30126693)
- ※ § (3) Yamasaki G, Okano M, Nakayama K, Jimbo N, Sendo S, Tamada N, Misaki K, Shinkura Y, Yanaka K, Tanaka H, Akashi K, Morinobu A, Yokozaki H, Emoto N, Hirata KI: Acute Pulmonary Hypertension Crisis after Adalimumab Reduction in Rheumatoid Vasculitis. *Intern Med*, 2019; 58: 593-601. (PMID: 30773522)
- ※(4) Yamamoto K, Yakushijin K, Ichikawa H, Okamura A, Nagao S, Kakiuchi S, Kurata K, Kawamoto S, Matsui K, Nakamachi Y, Saegusa J, Matsuoka H, Minami H: Coexpression of ETV6/MDS1/EV11 and ETV6/EV11 fusion transcripts in acute myeloid leukemia with t(3;12)(q26.2;p13) and thrombocytosis. *Leuk Lymphoma*, 2018; 60(5): 1294-1298. (PMID: 30526151)
- § (5) Arai H, Hayashi H, Ogata S, Uto K, Saegusa J, Takahashi K, Koide S, Inaguma D, Hasegawa M, Yuzawa Y: Progression of immunoglobulin G4-related disease to systematic lupus erythematosus after gastric cancer surgery: A case report. *Medicine (Baltimore)*, 2018; 97: e13545. (PMID: 30572454)
- ※(6) Ohnuma K, Kasagi S, Uto K, Noguchi Y, Nakamachi Y, Saegusa J, Kawano S: MicroRNA-124 inhibits TNF- α - and IL-6-induced osteoclastogenesis. *Rheumatol Int*, 2018; 39(4): 689-695. (PMID: 30547186)

- ※ § (7) Furui Y, Yamagishi N, Morioka I, Taira R, Nishida K, Ohyama S, Matsumoto H, Nakamachi Y, Hasegawa T, Matsubayashi K, Nagai T, Satake M: Sequence analyses of variable cytomegalovirus genes for distinction between breast milk- and transfusion-transmitted infections in very-low-birth-weight infants. *Transfusion (Paris)*, 2018; 58: 2894-2902. (PMID: 30338856)
- § (8) Sano H, Tanaka H, Motoji Y, Mukai J, Suto M, Takada H, Soga F, Hatani Y, Matsuzoe H, Hatazawa K, Shimoura H, Ooka J, Nakayama K, Matsumoto K, Yamada H, Emoto N, Hirata KI: Echocardiography during preload stress for evaluation of right ventricular contractile reserve and exercise capacity in pulmonary hypertension. *Echocardiography*, 2018; 35: 1997-2004. (PMID: 30328154)
- ※(9) Ikeno Y, Yokawa K, Henmi S, Nakai H, Yamanaka K, Inoue T, Tanaka H, Tanaka H, Hirata K, Okita Y: A successful report of mitral valve repair for parachute-like mitral valve in adult. *Gen Thorac Cardiovasc Surg*, 2018. (PMID: 30565035)
- ※ § (10) Washio K, Yamamoto G, Ikemachi M, Fujii S, Ohnuma K, Masaki T: Rhabdomyolysis due to bacteremia from *Enterobacter cowanii* caused by a rose thorn prick. *J Dermatol*, 2018; 45: e313-e314. (PMID: 29696688)
- § (11) Soga F, Tanaka H, Tatsumi K, Mochizuki Y, Sano H, Toki H, Matsumoto K, Shite J, Takaoka H, Doi T, Hirata KI: Impact of dapagliflozin on left ventricular diastolic function of patients with type 2 diabetic mellitus with chronic heart failure. *Cardiovasc Diabetol*, 2018; 17: 132. (PMID: 30296931)
- § (12) Nakayama K, Emoto N, Tamada N, Okano M, Shinkura Y, Yanaka K, Onishi H, Hiraishi M, Yamada S, Tanaka H, Shinke T, Hirata KI: The optimization of iloprost inhalation under moderate flow of oxygen therapy in severe pulmonary arterial hypertension. *Pulm Circ*, 2018; 8: 2045894018781537. (PMID: 29781778)
- § (13) Hatazawa K, Tanaka H, Nonaka A, Takada H, Soga F, Hatani Y, Matsuzoe H, Shimoura H, Ooka J, Sano H, Mochizuki Y, Matsumoto K, Hirata KI: Baseline Global Longitudinal Strain as a Predictor of Left Ventricular Dysfunction and Hospitalization for Heart Failure of Patients With Malignant Lymphoma After Anthracycline Therapy. *Circ J*, 2018; 82: 2566-2574. (PMID: 29984789)
- ※(14) Nishida M, Saegusa J, Tanaka S, Morinobu A: S100A12 facilitates osteoclast differentiation from human monocytes. *PLoS One*, 2018; 13: e0204140. (PMID: 30235276)
- ※(15) Hatani Y, Tanaka H, Kajiura A, Tsuda D, Matsuoka Y, Kawamori H, Soga F, Matsumoto K, Inoue T, Okita Y, Hirata KI: Sudden Onset of Platypnea-Orthodeoxia Syndrome Caused by Traumatic Tricuspid Regurgitation With Ruptured Chordae Tendineae After Blunt Chest Trauma. *Can J Cardiol*, 2018; 34: 1088. (PMID: 29980469)

- ※ § (16) Kusuki M, Osawa K, Arikawa K, Tamura M, Shigemura K, Shirakawa T, Nakamura T, Nakamachi Y, Fujisawa M, Saegusa J, Tokimatsu I: Determination of the antimicrobial susceptibility and molecular profile of clarithromycin resistance in the *Mycobacterium abscessus* complex in Japan by variable number tandem repeat analysis. *Diagn Microbiol Infect Dis*, 2018: 91: 256-259. (PMID: 29550059)
- ※(17) Yamamoto K, Yakushijin K, Ichikawa H, Kakiuchi S, Kawamoto S, Matsumoto H, Nakamachi Y, Saegusa J, Matsuoka H, Minami H: Expression of a novel ZMYND11/MBTD1 fusion transcript in CD7 CD56 acute myeloid leukemia with t(10;17)(p15;q21). *Leuk Lymphoma*, 2018: 59: 2706-2710. (PMID: 29911449)
- ※(18) Shirai T, Onishi A, Waki D, Saegusa J, Morinobu A: Successful treatment with tacrolimus in TAFRO syndrome: two case reports and literature review. *Medicine (Baltimore)*, 2018: 97: e11045. (PMID: 29879072)
- (19) Ebisawa KF, Nishimura S, Yamamoto S, Ohji G, Iwata K: Mycotic aneurysm caused by *Edwardsiella tarda* successfully treated with stenting and suppressive antibiotic therapy: a case report and systematic review. *Ann Clin Microbiol Antimicrob*, 2018: 17: 21. (PMID: 29747632)
- ※ § (20) Matsumoto K, Onishi A, Yamada H, Kusunose K, Suto M, Hatani Y, Matsuzoe H, Tatsumi M, Tanaka H, Hirata KI: Noninvasive Assessment of Preload Reserve Enhances Risk Stratification of Patients With Heart Failure With Reduced Ejection Fraction. *Circ Cardiovasc Imaging*, 2018: 11: e007160. (PMID: 29748312)
- § ¶ (21) Mori S, Tretter JT, Toba T, Izawa Y, Tahara N, Nishii T, Shimoyama S, Tanaka H, Shinke T, Hirata KI, Spicer DE, Saremi F, Anderson RH: Relationship between the membranous septum and the virtual basal ring of the aortic root in candidates for transcatheter implantation of the aortic valve. *Clin Anat*, 2018: 31: 525-534. (PMID: 29542191)
- ※ ¶ (22) Toh H, Mori S, Shimoyama S, Izawa Y, Yokota S, Shinkura Y, Takeshige R, Nagasawa A, Soga F, Tanaka H, Shinke T, Yokawa K, Matsueda T, Okita Y, Hirata KI: Optimal reconstruction of left ventricular outflow tract obstruction before surgical myectomy in a case with hypertrophic obstructive cardiomyopathy. *Echocardiography*, 2018: 35: 537-540. (PMID: 29569368)
- ※ § ¶ (23) Kimura T, Uda A, Sakaue T, Yamashita K, Nishioka T, Nishimura S, Ebisawa K, Nagata M, Ohji G, Nakamura T, Koike C, Kusuki M, Ioroi T, Mukai A, Abe Y, Yoshida H, Hirai M, Arakawa S, Yano I, Iwata K, Tokimatsu I: Long-term efficacy of comprehensive multidisciplinary antibiotic stewardship programs centered on weekly prospective audit and feedback. *Infection*, 2018: 46: 215-224. (PMID: 29134582)
- ※(24) Yamamoto T, Kasagi S, Kurimoto C, Imanishi T, Hayashi N, Morinobu A, Saegusa J: Claviform aspergillus-related vegetation in the left ventricle of a patient with systemic lupus erythematosus. *J Clin Ultrasound*, 2018: 46: 231-232. (PMID: 28568285)

- ※ § (25) Yamamoto T, Awano H, Zhang Z, Sakuma M, Kitaaki S, Matsumoto M, Nagai M, Sato I, Imanishi T, Hayashi N, Matsuo M, Iijima K, Saegusa J: Cardiac Dysfunction in Duchenne Muscular Dystrophy Is Less Frequent in Patients With Mutations in the Dystrophin Dp116 Coding Region Than in Other Regions. *Circ Genom Precis Med*, 2018; 11: e001782. (PMID: 29874176)
- § (26) Kuchibiro T, Hirayama K, Houdai K, Nakamura T, Ohnuma K, Tomida J, Kawamura Y: First case report of sepsis caused by *Rhizobium pusense* in Japan. *JMM Case Rep*, 2018; 5: e005135. (PMID: 29568532)
- ※ § ¶ (27) Nishikawa R, Yamada Y, Kanki H, Matsuoka H, Nakamura T, Jikimoto T, Kusuki M, Ishii N, Ohnuma K, Nakanaga K, Nishigori C: Case of *Mycobacterium haemophilum* misdiagnosed as *Mycobacterium intracellulare* due to one base insertion in the bacterial genome. *J Dermatol*, 2018; 45: 64-66. (PMID: 28771786)

総 説

- (1) Tanaka H: Utility of strain imaging in conjunction with heart failure stage classification for heart failure patient management. *J Echocardiogr*, 2019; 17: 17-24. (PMID: 30443873)
- ※ § (2) Okano T, Saegusa J, Takahashi S, Ueda Y, Morinobu A: Immunometabolism in rheumatoid arthritis. *Immunol Med*, 2018; 41: 89-97.
- ※(3) Sendo S, Saegusa J, Morinobu A: Myeloid-derived suppressor cells in non-neoplastic inflamed organs. *Inflamm Regen*, 2018; 38:19 (PMID: 30237829)
- (4) Tanaka H: Future Perspectives for Management of Stage A Heart Failure. *J Atheroscler Thromb*, 2018; 25: 557-565. (PMID: 29731506)

邦 文

書 籍

編 集

- ※ § (1) 大路剛: あなたも名医! 外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】. あなたも名医! 外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます, 日本医事新報社, 2018: 001-172 頁

分担執筆

- (1) 田中秀和: 化学療法薬の心毒性に対する予防法があれば教えてください. 伊藤浩, 向井幹夫 編, がん患者の心臓を守る! 腫瘍循環器学 Q&A, 文光堂, 2018: 65-67 頁
- (2) 三枝淳: 問題 173 解説. 改訂第 8 版 リウマチ専門医試験一例題と解説, メジカルビュー, 2018: 126-7 頁
- (3) 大沼 健一郎: 【"チーム熱病(ICT)"と一緒に楽しく学ぼう!♪あるあるエピソードで理解!現場ですぐ生かせる!ICT のためのまるっと感染症レクチャー】(第 5 章)微生物検査 (episode 32)便の検査. INFECTION CONTROL, メディカ出版, 2018: 147-150 頁
- §(4) 唐澤一徳他: 第 10 章 感染マーカー、感染症検査 3、結核バイオマーカー. 「腎と透析」編集委員会 編, 腎と透析 ベッドサイド検査辞典, 東京医学者, 2018: 283-286 頁

そ の 他

- (1) 大沼 健一郎: 【"チーム熱病(ICT)"と一緒に楽しく学ぼう!♪あるあるエピソードで理解!現場ですぐ生かせる!ICT のためのまるっと感染症レクチャー】(第 5 章)微生物検査 (episode 31)関節液検査. INFECTION CONTROL, メディカ出版, 2018: 143-146 頁

論 文

原 著

- §(1) 北秋翔子, 櫻井孝介, 渡邊勇氣, 佐藤伊都子, 中町祐司, 林伸英, 笠木伸平, 三枝淳: アデニル酸キナーゼ活性が JSCC 勧告法のクリアチンキナーゼ (CK) 測定に与える影響, 臨床病理, 2019; 67 巻, 17-23 頁
- ※(2) 大藪智奈美, 佐藤伊都子, 東口佳苗, 山本和宏, 石村武志, 中町祐司, 三枝淳: 電気化学発光免疫測定法によるエベロリムス血中濃度測定試薬 “エクルーシス試薬エベロリムス” の基礎的検討, 医学検査, 2018; 67 巻, 722-726 頁 (医中誌 ID: 2019032903)
- (3) 太田由理, 直本拓己, 東口佳苗, 矢野美由紀, 中町祐司, 三枝淳: 採血室患者満足度調査の実施と業務改善の取り組み, 医学検査, 2018; 67 巻, 740-746 頁 (医中誌 ID: 2019032906)
- ※(4) 大沼健一郎, 中村竜也, 楠木まり, 石田奈美, 小林沙織, 藤原麻有, 西田全子, 大路剛, 時松一成, 林伸英, 中町祐司, 三枝淳: β -ラクタマーゼ産生腸内細菌科細菌の薬剤感受性検査における DPS192ix の有用性, 日本臨床微生物学雑誌, 2018; 28 巻, 112-118 頁 (医中誌 ID: 2018221893)

- ※(5) 松井啓治, 中町祐司, 野口依子, 岡崎葉子, 正木太郎, 中野英司, 三枝淳, 錦織千佳子: 神戸大学医学部附属病院における色素性乾皮症(XP)の遺伝学的検査について, 臨床病理, 2018; 66 巻, 137-143 頁 (医中誌 ID: 2018345209)
- (6) 渡邊勇氣, 佐藤伊都子, 林伸英, 三枝淳: 化学発光酵素免疫測定法を用いたマトリックスメタロプロテイナーゼ-3 試薬の評価, 医学検査, 2018; 67 巻, 37-43 頁 (医中誌 ID: 2018122160)

総 説

- (1) 大路剛: 重症感染症と red eye, INTENSIVIST, 2019; 11 巻, 110-114 頁 (医中誌 ID: 2019085269)
- (2) 大路剛: 【イラスト&研修後の復習クイズつき!インフルエンザとノロウイルス対策 誰でも使えるスマートマニュアル】 準備編 インフルエンザの予防接種と予防投薬の管理, INFECTION CONTROL, 2018; 27 巻, 1071-1076 頁 (医中誌 ID: 2019006864)
- (3) 三枝淳: 【Immunology～領域を超えた挑戦～】 RA 領域 抗薬物抗体の測定意義, クリニシアン, 2018; 65 巻, 825-830 頁 (医中誌 ID: 2019063448)
- (4) 大路剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】 (1 章)プライマリケアで性行為感染症を診る際に必要な基本的知識 性行為感染症の一般的な予防, jmed mook, 2018, 9-17 頁 (医中誌 ID: 2019034651)
- ※ § (5) 大路剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】 (1 章)プライマリケアで性行為感染症を診る際に必要な基本的知識 患者層ごとの性行為感染症対策, jmed mook, 2018, 26-34 頁 (医中誌 ID: 2019034653)
- ※ § (6) 大路剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】 (2 章)各疾患の診かた プライマリケア医が診る際のポイントとコツ 性行為によって感染する原虫・蠕虫症と外部寄生節足動物, jmed mook, 2018, 103-115 頁 (医中誌 ID: 2019034661)
- (7) 大路剛: 【外来でどう診る?性行為感染症 プライマリケア医の悩み・疑問に答えます】 (1 章)プライマリケアで性行為感染症を診る際に必要な基本的知識 性行為感染症とは, jmed mook, 2018, 1-8 頁 (医中誌 ID: 2019034650)
- (8) 大路剛: 【訪日外国人数増加と輸入感染症 外国人患者対応のエッセンス】 感染症を見逃さない・対応するための知識とノウハウ 性感染症, 薬局, 2018; 69 巻, 2560-2565 頁 (医中誌 ID: 2018254862)
- (9) 大路剛: 【腎と透析ベッドサイド検査事典】 (第 10 章)感染マーカー、感染症検査 結核バイオマーカー, 腎と透析, 2018; 84 巻, 283-286 頁 (医中誌 ID: 2018255940)

英 文

論 文

原 著

- ※(1) Gentsu T, Okada T, Yamaguchi M, Horinouchi H, Katayama N, Ueshima E, Koide Y, Sofue K, Gotake Y, Nomura Y, Tanaka H, Okita Y, Sugimoto K, Murakami T: Type II Endoleak After Endovascular Aortic Aneurysm Repair Using the Endurant Stent Graft System for Abdominal Aortic Aneurysm with Occluded Inferior Mesenteric Artery. *Cardiovasc Intervent Radiol*, 2019; 42: 505-512. (PMID: 30515534)
- ※(2) Maruyama K, Sofue K, Okada T, Koide Y, Ueshima E, Iguchi G, Tani R, Gentsu T, Horinouchi H, Sasaki K, Yamaguchi M, Sugimoto K, Murakami T: Advantages of Intraprocedural Unenhanced CT During Adrenal Venous Sampling to Confirm Accurate Catheterization of the Right Adrenal Vein. *Cardiovasc Intervent Radiol*, 2019; 42: 542-551. (PMID: 30519725)
- ※(3) Tani R, Sofue K, Sugimoto K, Katayama N, Hamada MAS, Maruyama K, Horinouchi H, Gentsu T, Sasaki K, Ueshima E, Koide Y, Okada T, Yamaguchi M, Murakami T: The utility of transarterial embolization and computed tomography for life-threatening spontaneous retroperitoneal hemorrhage. *Jpn J Radiol*, 2019. (PMID: 30701406)
- § (4) Tsurusaki M, Oda T, Sofue K, Numoto I, Yagyu Y, Kashiwagi N, Murakami T: The technical aspects of a feasible new technique for ipsilateral percutaneous transhepatic portal vein embolization. *Br J Radiol*, 2018; 91: 20180124. (PMID: 30156870)
- § (5) Sofue K, Itoh T, Takahashi S, Schmidt B, Shimada R, Negi N, Sugimura K, Murakami T: Quantification of Cisplatin Using a Modified 3-Material Decomposition Algorithm at Third-Generation Dual-Source Dual-Energy Computed Tomography: An Experimental Study. *Invest Radiol*, 2018; 53: 673-680. (PMID: 29912043)
- § (6) Sofue K, Tsurusaki M, Mileto A, Hyodo T, Sasaki K, Nishii T, Chikugo T, Yada N, Kudo M, Sugimura K, Murakami T: Dual-energy computed tomography for non-invasive staging of liver fibrosis: Accuracy of iodine density measurements from contrast-enhanced data. *Hepatol Res*, 2018; 48: 1008-1019. (PMID: 29908040)

- ※ § (7) Ueno YR, Tamada T, Takahashi S, Tanaka U, Sofue K, Kanda T, Nogami M, Ohno Y, Hinata N, Fujisawa M, Murakami T : Computed Diffusion-Weighted Imaging in Prostate Cancer: Basics, Advantages, Cautions, and Future Prospects. Korean J Radiol, 2018: 19: 832-837. (PMID: 30174471)
- § (8) Kawanaka Y, Kitajima K, Yamamoto S, Nakanishi Y, Yamada Y, Hashimoto T, Suzuki T, Go S, Kanematsu A, Nojima M, Sofue K, Trsurusaki M, Tamaki Y, Yoshida R, Yamakado K : Comparison of 11C-choline Positron Emission Tomography/Computed Tomography (PET/CT) and Conventional Imaging for Detection of Recurrent Prostate Cancer. Cureus, 2018: 10: e2966. (PMID: 30210954)
- ※ § (9) Ikegawa T, Masuda A, Sakai A, Toyama H, Zen Y, Sofue K, Nakagawa T, Shiomi H, Takenaka M, Kobayashi T, Yoshida M, Arisaka Y, Okabe Y, Kutsumi H, Fukumoto T, Azuma T: Multifocal cysts and incidence of pancreatic cancer concomitant with intraductal papillary mucinous neoplasm. Pancreatology, 2018: 18: 399-406. (PMID: 29685673)
- ※(10) Ueshima E, Sugimoto K, Okada T, Katayama N, Koide Y, Sofue K, Morizane M, Tanimura K, Deguchi M, Yamaguchi M: Classification of uterine artery angiographic images: a predictive factor of failure in uterine artery embolization for postpartum hemorrhage. Jpn J Radiol, 2018: 36: 394-400. (PMID: 29623551)
- ※(11) Nomura Y, Gotake Y, Okada T, Yamaguchi M, Sugimoto K, Okita Y: Coil Migration to the Duodenum 1 Year Following Embolisation of a Ruptured Giant Common Hepatic Artery Aneurysm. Eur J Vasc Endovasc Surg, 2018: 39: 33-36. (PMID: 29988858)

総 説

- (1) Kanda T, Wakabayashi Y, Zeng F, Ueno Y, Sofue K, Maeda T, Nogami M, Murakami T: Imaging findings in radiation therapy complications of the central nervous system. Jpn J Radiol, 2018: 36: 519-527. (PMID: 30043344)

邦 文

書 籍

分担執筆

- § (1) 祖父江慶太郎, 鶴崎正勝, 村上桌道: II. 肝癌の診断 ダイナミック CT・MRI. 特集: 肝癌-診断・治療の最新知見-, 日本臨床, 2018: 211-217 頁

論文

原著

- (1) 祖父江慶太郎: Dual-energy CT を用いた薬剤溶出性ビーズ内の抗がん剤濃度定量についての基礎的研究, 神緑会学術誌, 2018; 34 卷, 38-40 頁 (医中誌 ID: 2019011920)

総説

- ※(1) 祖父江慶太郎, 山口雅人, 杉本幸司, 村上卓道: 【救急 IVR 手技詳説 with WEB 動画】手技詳説 非血管 IVR 画像ガイド下穿刺 超音波ガイド下穿刺, 臨床放射線, 2018; 63 卷, 1582-1585 頁 (医中誌 ID: 2019052329)
- ※(2) 岡田卓也, 曾宮雄一郎, 香川清澄, 前林知樹, HamadaM.A.S., 佐々木康二, 元津倫幸, 谷龍一郎, 上嶋英介, 小出裕, 祖父江慶太郎, 山口雅人, 杉本幸司, 村上卓道: 【IVR 後の画像診断】 金属コイルを用いた動脈塞栓術後の画像診断, IVR: Interventional Radiology, 2018; 33 卷, 137-143 頁 (医中誌 ID: 2019002922)
- §(3) 祖父江慶太郎, 鶴崎正勝, 村上卓道: 【肝癌-診断・治療の最新知見-】 肝癌の診断 ダイナミック CT・MRI, 日本臨床, 2018; 76 卷, 211-217 頁 (医中誌 ID: 2018153718)

輸血・細胞治療部 Department of Transfusion Medicine and Cell Therapy

英文

論文

原著

- ※ §(1) Okuni M, Yakushijin K, Uehara K, Ichikawa H, Suto H, Hashimoto A, Tanaka Y, Shinzato I, Sakai R, Mizutani Y, Nagao S, Kurata K, Kakiuchi S, Miyata Y, Inui Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H: Successful Bridging Chemotherapy with Gemcitabine, Carboplatin, and Dexamethasone before Unrelated Stem Cell Transplantation for Hepatosplenic T-cell Lymphoma. Intern Med, 2019; 58: 707-712. (PMID: 30449784)

- ※ § (2) Inui Y, Yakushijin K, Okamura A, Tanaka Y, Shinzato I, Nomura T, Ichikawa H, Mizutani Y, Kitao A, Kurata K, Kakiuchi S, Miyata Y, Sanada Y, Kitagawa K, Uryu K, Kawamoto S, Yamamoto K, Matsuoka H, Murayama T, Ito M, Minami H: Human herpesvirus 6 encephalitis in patients administered mycophenolate mofetil as prophylaxis for graft-versus-host disease after allogeneic hematopoietic stem cell transplantation. *Transpl Infect Dis*, 2019; 21: e13024. (PMID: 30414316)
- ※ § (3) Kawamoto S, Kamesaki T, Masutani R, Kitao A, Hatanaka K, Imakita M, Tamaki T, Takubo T: Ectopic expression of band 3 anion transport protein in colorectal cancer revealed in an autoimmune hemolytic anemia patient. *Hum Pathol*, 2019; 83: 193-198. (PMID: 30063906)
- ※(4) Yamamoto K, Yakushijin K, Ichikawa H, Okamura A, Nagao S, Kakiuchi S, Kurata K, Kawamoto S, Matsui K, Nakamachi Y, Saegusa J, Matsuoka H, Minami H: Coexpression of ETV6/MDS1/EV11 and ETV6/EV11 fusion transcripts in acute myeloid leukemia with t(3;12)(q26.2;p13) and thrombocytosis. *Leuk Lymphoma*, 2018. (PMID: 30526151)
- ※ § (5) Kurata K, Nishimura S, Ichikawa H, Sakai R, Mizutani Y, Takenaka K, Kakiuchi S, Miyata Y, Kitao A, Yakushijin K, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Tokimatsu I, Kamei K, Minami H: Invasive *Scopulariopsis alboflavescens* infection in patient with acute myeloid leukemia. *Int J Hematol*, 2018; 108: 658-664. (PMID: 29987744)
- § (6) Kawamoto S, Masutani R, Kurata K, Shima E, Iwatani Y, Takubo T: Toll-like receptor 4 promoter polymorphisms in a familial mediterranean fever patient with asymptomatic bacteriuria. *Clin Case Rep*, 2018; 7: 155-159. (PMID: 30656032)
- ※ § (7) Kurata K, Yakushijin K, Mizuno I, Gomyo H, Okamura A, Ichikawa H, Sakai R, Mizutani Y, Kakiuchi S, Miyata Y, Kitao A, Sanada Y, Inui Y, Uryu K, Kawamoto S, Sugimoto T, Yamamoto K, Ito M, Matsuoka H, Murayama T, Minami H: Early lymphocyte recovery predicts clinical outcome after HSCT with mycophenolate mofetil prophylaxis in the Japanese population. *Int J Hematol*, 2018; 108: 58-65. (PMID: 29569120)
- ※(8) Yamamoto K, Yakushijin K, Ichikawa H, Kakiuchi S, Kawamoto S, Matsumoto H, Nakamachi Y, Saegusa J, Matsuoka H, Minami H: Expression of a novel ZMYND11/MBTD1 fusion transcript in CD7 CD56 acute myeloid leukemia with t(10;17)(p15;q21). *Leuk Lymphoma*, 2018; 59: 2706-2710. (PMID: 29911449)
- ※ § (9) Kurata K, Yakushijin K, Okamura A, Yamamori M, Ichikawa H, Sakai R, Mizutani Y, Kakiuchi S, Miyata Y, Inui Y, Sanada Y, Kitao A, Kawamoto S, Yamamoto K, Matsuoka H, Murayama T, Minami H: Pharmacokinetics of intravenous mycophenolate mofetil in allogeneic hematopoietic stem cell-transplanted Japanese patients. *Cancer Chemother Pharmacol*, 2018; 81: 839-846. (PMID: 29511796)

- ※(10) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- (11) Okuni M, Yakushijin K, Sakai Y, Suto H, Ichikawa H, Sakai R, Kakiuchi S, Kurata K, Mizutani Y, Kitao A, Miyata Y, Saito Y, Kawamoto S, Yamamoto K, Ito M, Matsuoka H, Minami H: A Case of Classical Hodgkin Lymphoma with Total Lymph Node Infarction. *J Clin Exp Hematop*, 2018; 58: 24-26. (PMID: 29415974)

邦 文

論 文

原 著

- ※ § (1) 磯野雪妃, 岡村篤夫, 池田真穂, 中谷三穂, 今井純子, 増田由佳子, 池嶋由加里, 秋篠達也, 乾由美子, 白木里織, 岡村明治, 松本久幸, 中町祐司, 河野誠司, 川本晋一郎, 山崎家春, 西郷勝康, 巽英二: 加古川中央市民病院で経験した cup-like 核形態を有する急性骨髄性白血病 4 症例の検討, *臨床病理*, 2018; 66 卷, 962-967 頁 (医中誌 ID: SA15040004)

病理部 Department of Diagnostic Pathology

英 文

論 文

原 著

- ※ § (1) Tomoko Kihara, Masato Komatsu, Toshiko Sakuma, Yoshiki Mikami, Koushou Takasu, Yuki Nakashima, Shinsuke Mochizuki, Motoyoshi Maruo: Anaplastic Carcinoma Arising From Ovarian Mucinous Adenocarcinoma With Massive Cardiopulmonary Metastasis: An Autopsy Case Report. *J Obstet Gynaecol Can*, 2019; 41: 72-75. (PMID: 30393058)

- ※ § (2) Komatsu M, Hashimoto T, Hanioka K, Itoh T, Hirose T: A rare autopsy case of epithelioid angiosarcoma arising in the aorta in a patient with massive multi-organ embolization. *Pathol Int*, 2018; 68: 574-576. (PMID: 29920855)

総合周産期母子医療センター Center for Perinatal Care

英 文

書 籍

分担執筆

- (1) Tanimura K, Yamada H: Management of placenta accreta in pregnancy with placenta previa. Ahmed R.G ed., In: *Placenta*, IntechOpen Limited, 2018: 85-94.

論 文

原 著

- § (1) Htun Y, Nakamura S, Nakao Y, Mitsue T, Nakamura M, Yamato S, Jinnai W, Koyano K, Ohta K, Morimoto A, Wakabayashi T, Sugino M, Fujioka K, Kato I, Kondo S, Yasuda S, Miki T, Ueno M, Kusaka T: Hydrogen ventilation combined with mild hypothermia improves short-term neurological outcomes in a 5-day neonatal hypoxia-ischaemia piglet model. *Sci Rep*, 2019; 9: 4088. (PMID: 30858437)
- ※ § (2) Shohei Ohyama, Ichiro Morioka, Sachiyo Fukushima, Keiji Yamana, Kosuke Nishida, Sota Iwatani, Kazumichi Fujioka, Hisayuki Matsumoto, Takamitsu Imanishi, Yuji Nakamachi, Masashi Deguchi, Kenji Tanimura, Kazumoto Iijima and Hideto Yamada: Efficacy of Valganciclovir Treatment Depends on the Severity of Hearing Dysfunction in Symptomatic Infants with Congenital Cytomegalovirus Infection. *Int J Mol Sci*, 2019; 20. (PMID: 30893926)
- ※ § (3) Satoshi Nagamata, Taiki Aoshi, Akiko Kawabata, Yoshiaki Yamagishi, Mitsuhiro Nishimura, Soichiro Kuwabara, Kouki Murakami, Hideto Yamada, Yasuko Mori: Identification of CD4 and H-2Kd-restricted cytotoxic T lymphocyte epitopes on the human herpesvirus 6B glycoprotein Q1 protein. *Sci Rep*, 2019; 9: 3911. (PMID: 30846739)

- § (4) Hideto Yamada, Kenji Tanimura, Masashi Deguchi, Shinya Tairaku, Mayumi Morizane, Akiko Uchida, Yasuhiko Ebina, Akira Nishikawa: A cohort study of maternal screening for congenital *Toxoplasma gondii* infection: 12 years' experience. *J Infect Chemother*, 2019. (PMID: 30824301)
- ※(5) Fukushima S, Fujioka K, Ashina M, Ohyama S, Ikuta T, Nishida K, Miyauchi H, Okata Y, Bitoh Y, Tanimura K, Deguchi M, Yamada H, Iijima K: Fetal Primary Small Bowel Volvulus Associated with Acute Gastric Dilatation Detected by Ultrasonography. *Kobe J Med Sci*, 2019; 64: E157-E159. (PMID: 30728342)
- ※ § (6) Uenaka M, Morizane M, Tanimura K, Deguchi M, Kanzawa M, Itoh T, Yamada H: Histopathological analysis of placentas with congenital cytomegalovirus infection. *Placenta*, 2019; 75: 62-67. (PMID: 30712668)
- ※ § (7) Fujioka K, Nishida K, Ashina M, Abe S, Fukushima S, Ikuta T, Ohyama S, Morioka I, Iijima K: DNA methylation of the *Rtl1* promoter in the placentas with fetal growth restriction. *Pediatr Neonatol*, 2019. (PMID: 30679037)
- ※ § (8) Ikuta T, Mizobuchi M, Katayama Y, Yoshimoto S, Ioroi T, Yamane M, Morisawa T, Takatera A, Ueda M, Shibata A, Maeyama K, Mandai T, Fujioka K, Nishimura N, Iijima K, Morioka I: Evaluation index for asymmetric ventricular size on brain magnetic resonance images in very low birth weight infants. *Brain Dev*, 2018; 40: 753-759. (PMID: 29807844)
- (9) Ashina M, Fujioka K, Nishida K, Iijima K: Neonatal vitamin K deficiency in the son of a mother with short bowel syndrome. *Pediatr Int*, 2018; 60: 991-992. (PMID: 30298697)
- ※ § ¶ (10) Harahap NIF, Niba ETE, Rochmah AR M, Wijaya YOS, Saito K, Awano H, Morioka I, Iijima K, Lai PS, Matsuo M, Nishio H, Sihonara M : Intron-retained transcripts of the spinal muscular atrophy genes, *SMN1* and *SMN2*. *Brain Dev*, 2018; 40: 670-677. (PMID: 29580671)
- ※ § (11) Tsujimae S, Yoshii K, Yamana K, Fujioka K, Iijima K, Morioka I: Hyperbilirubinemia in Term Newborns Needing Phototherapy within 48 Hours after Birth in a Japanese Birth Center. *Kobe J Med Sci*, 2018; 64: E20-E25. (PMID: 30282894)
- ※(12) Sun C, Murata Y, Imada S, Konno T, Kotani T, Saito Y, Yamada H, Matozaki T: Role of *Csk* in intestinal epithelial barrier function and protection against colitis. *Biochem Biophys Res Commun*, 2018; 504: 109-114. (PMID: 30173891)
- ※ § (13) Yamada H, Tanimura K, Tairaku S, Morioka I, Deguchi M, Morizane M, Nagamata S, Ozaki K, Ebina Y, Minematsu T: Clinical factor associated with congenital cytomegalovirus infection in pregnant women with non-primary infection. *J Infect Chemother*, 2018; 24: 702-706. (PMID: 29735300)
- ※ § (14) Wakahashi S, Kawakami F, Wakahashi K, Minagawa K, Matsuo K, Katayama Y, Yamada H, Matsui T, Sudo T: Transformed Follicular Lymphoma (TFL) Predicts Outcome in Advanced Endometrial Cancer. *Cancer Epidemiol Biomarkers Prev*, 2018; 27: 963-969. (PMID: 29784731)

- § ¶ (15) Tomioka K, Nagase H, Tanaka T, Nishiyama M, Yamaguchi H, Ishida Y, Toyoshima D, Maruyama A, Fujita K, Taniguchi-Ikeda M, Nozu K, Morioka I, Nishimura N, Kurosawa H, Uetani Y, Iijima K: Early risk factors for mortality in children with seizure and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2018; 40: 552-557. (PMID: 29567266)
- ※ § (16) Ashina M, Fujioka K, Totsu S, Shoji H, Miyazawa T, Wada K, Iijima K, Morioka I: Feeding interval and use of donor breast milk for very low birthweight infants: A nationwide survey in Japan. *Pediatr Neonatol*, 2018. (PMID: 30122363)
- ※(17) Ueshima E, Sugimoto K, Okada T, Katayama N, Koide Y, Sofue K, Morizane M, Tanimura K, Deguchi M, Yamaguchi M: Classification of uterine artery angiographic images: a predictive factor of failure in uterine artery embolization for postpartum hemorrhage. *Jpn J Radiol*, 2018; 36: 394-400. (PMID: 29623551)
- ※ § (18) Ebina Y, Uchiyama M, Imafuku H, Suzuki K, Miyahara Y, Yamada H: Risk factors for deep venous thrombosis in women with ovarian cancer. *Medicine (Baltimore)*, 2018; 97: e11009. (PMID: 29879062)
- ※ § ¶ (19) Nishiyama M, Morioka I, Taniguchi-Ikeda M, Mori T, Tomioka K, Nakanishi K, Fujimura J, Nishimura N, Nozu K, Nagase H, Ishibashi K, Ishida A, Iijima K: Clinical features predicting group A streptococcal pharyngitis in a Japanese paediatric primary emergency medical centre. *J Int Med Res*, 2018; 46: 1791-1800. (PMID: 29517940)
- ※ § ¶ (20) Nagamata S, Nagasaka M, Kawabata A, Kishimoto K, Hasegawa D, Kosaka Y, Mori T, Morioka I, Nishimura N, Iijima K, Yamada H, Kawamoto S, Yakushijin K, Matsuoka H, Mori Y: Human CD134 (OX40) expressed on T cells plays a key role for human herpesvirus 6B replication after allogeneic hematopoietic stem cell transplantation. *J Clin Virol*, 2018; 102: 50-55. (PMID: 29494951)
- ※ § (21) Maeyama K, Tomioka K, Nagase H, Yoshioka M, Takagi Y, Kato T, Mizobuchi M, Kitayama S, Takada S, Nagai M, Sakakibara N, Nishiyama M, Taniguchi-Ikeda M, Morioka I, Iijima K, Nishimura N: Congenital Cytomegalovirus Infection in Children with Autism Spectrum Disorder: Systematic Review and Meta-Analysis. *J Autism Dev Disord*, 2018; 48: 1483-1491. (PMID: 29185167)
- (22) IMAFUKU H, MIYAHARA Y, EBINA Y, YAMADA H: Ultrasound and MRI Findings of Twin Pregnancies with Complete Hydatidiform Mole and Coexisting Normal Fetus: Two Case Reports. *Kobe J Med Sci*, 2018; 64: E1-E5. (PMID: 30282891)
- (23) Yamana K, Iwatani S, Fujioka K, Iijima K, Morioka I: Hepatitis B vaccine: Immunogenicity in an extremely low-birthweight infant. *Pediatr Int*, 2018; 60: 489-490. (PMID: 29878632)
- ※(24) Tanimura K, Morizane M, Deguchi M, Ebina Y, Tanaka U, Ueno Y, Kitajima K, Maeda T, Sugimura K, Yamada H: A novel scoring system for predicting adherent placenta in women with placenta previa. *Placenta*, 2018; 64: 27-33. (PMID: 29626978)

- ※ § ¶ (25) Taniguchi-Ikeda M, Morisada N, Inagaki H, Ouchi Y, Takami Y, Tachikawa M, Satake W, Kobayashi K, Tsuneishi S, Takada S, Yamaguchi H, Nagase H, Nozu K, Okamoto N, Nishio H, Toda T, Morioka I, Wada H, Kurahashi H, Iijima K: Two patients with PNKP mutations presenting with microcephaly, seizure, and oculomotor apraxia. *Clin Genet*, 2018; 93: 931-933. (PMID: 29243230)
- ※(26) Ikuta T, Fujioka K, Sato Y, Ashina M, Fukushima S, Ohyama S, Okubo S, Yamana K, Morizane M, Tanimura K, Deguchi M, Iijima K, Morioka I, Yamada H: A Case of Congenital Complete Atrioventricular Block Treated with Transdermal Tulobuterol. *Kobe J Med Sci*, 2018; 63: E109-E112. (PMID: 29955022)
- § (27) Okubo S, Fujioka K, Yamane M, Ashina M, Fukushima S, Ikuta T, Ohyama S, Yamana K, Kobayashi A, Iijima K, Morioka I: Nontypeable *Haemophilus Influenzae* Sepsis in a Term Neonate. *Kobe J Med Sci*, 2018; 63: E105-E108. (PMID: 29955021)
- (28) Maesawa Y, Deguchi M, Tanimura K, Morizane M, Ebina Y, Yamada H: Effectiveness of high-dose i.v. immunoglobulin therapy for pregnant women with aspirin-heparin-resistant secondary antiphospholipid syndrome. *Reprod Med Biol*, 2018; 17: 149-154. (PMID: 29692672)
- § ¶ (29) Koyano S, Morioka I, Oka A, Moriuchi H, Asano K, Ito Y, Yoshikawa T, Yamada H, Suzutani T, Inoue N; Japanese Congenital Cytomegalovirus Study Group: Congenital cytomegalovirus in Japan: More than 2 year follow up of infected newborns. *Pediatr Int*, 2018; 60: 57-62. (PMID: 29032597)
- ※ § ¶ (30) Tsuji Y, Nozu K, Sofue T, Hara S, Nakanishi K, Yamamura T, Minamikawa S, Nozu Y, Kaito H, Fujimura J, Horinouchi T, Morisada N, Morioka I, Taniguchi-Ikeda M, Matsuo M, Iijima K: Detection of a Splice Site Variant in a Patient with Glomerulopathy and Fibronectin Deposits. *Nephron*, 2018; 138: 166-171. (PMID: 29131116)

総 説

- ※(1) Tanimura K, Yamada H: Maternal and neonatal screening methods for congenital cytomegalovirus infection. *J Obstet Gynaecol Res*, 2019; 45: 514-521. (PMID: 30590863)
- § (2) Albrecht C, Chamley L, Charnock-Jones DS, Collins S, Fujiwara H, Golos T, Grayo S, Hannan N, Harris L, Ichizuka K, Illsley NP, Iwashita M, Kallol S, Al-Khan A, Lash G, Nagamatsu T, Nakashima A, Niimi K, Nomoto M, Redman C, Saito S, Tanimura K, Tomi M, Usui H, Vatish M, Wolfe B, Yamamoto E, O'Tierney-Ginn P: IFPA meeting 2018 workshop report II: Abnormally invasive placenta; inflammation and infection; preeclampsia; gestational trophoblastic disease and drug delivery. *Placenta*, 2019. (PMID: 30773233)

- ※ § (3) Iwatani S, Yoshida M, Yamana K, Kurokawa D, Kuroda J, Thwin KKM, Uemura S, Takafuji S, Nino N, Koda T, Mizobuchi M, Nishiyama M, Fujioka K, Nagase H, Morioka I, Iijima K, Nishimura N: Isolation and Characterization of Human Umbilical Cord-derived Mesenchymal Stem Cells from Preterm and Term Infants. J Vis Exp, 2019: 143: e58806-e58806. (PMID: 30741254)
- ※(4) Tanimura K, Yamada H: Potential Biomarkers for Predicting Congenital Cytomegalovirus Infection. Int J Mol Sci, 2018: 19. (PMID: 30486359)
- (5) Tanimura K, Yamada H: Management of Placenta Accreta in Pregnancy with Placenta Previa. INTECH OPEN PLACENTA, 2018: 9: 85-94.

邦 文

書 籍

共 著

- (1) 森岡一朗: 第 1 章「NICU と感染対策」. 森岡一朗 編, 日常診療と看護ケアのための NICU 感染対策, ヴァンメディカル, 2018: 10-13 頁
- (2) 森岡一朗: 第 7 章「NICU の MRSA 感染対策」. 森岡一朗 編, 日常診療と看護ケアのための NICU 感染対策, ヴァンメディカル, 2018: 78-89 頁

分担執筆

- (1) 谷村憲司, 山田秀人: 9. 水痘・帯状発疹ウイルス. 山田秀人, 岩破一博, 下屋浩一郎, 野口靖之, 三嶋廣繁 編, 産婦人科感染症マニュアル 日本産科婦人科感染症学会編, 金原出版, 2018: 287-294 頁
- § (2) 喜多恒和, 杉浦敦, 谷村憲司: 12. HIV 感染症. 山田秀人, 岩破一博, 下屋浩一郎, 野口靖之, 三嶋廣繁 編, 産婦人科感染症マニュアル 日本産科婦人科感染症学会編, 金原出版, 2018: 304-312 頁
- (3) 森岡一朗: 第 11 章「血液・免疫・感染」, 12. 胎児・新生児のウイルス・原虫感染症と診断・治療. 日本新生児成育医学会 編, 新生児学テキスト, メディカ出版, 2018
- (4) 森岡一朗: 第 16 章「新生児の診察とフィジカルアセスメント」, 14. 黄疸のアセスメント. 日本新生児成育医学会 編, 新生児学テキスト, メディカ出版, 2018
- (5) 森岡一朗: コラム オウム病. 日本産婦人科感染症学会 編, 産婦人科感染症マニュアル, 金原出版, 2018: 132-134 頁

- (6) 森岡一朗: 第 15 章「黄疸の病態と臨床」. 仁志田博司, 高橋尚人, 豊島勝昭 編, 新生児学入門第 5 版, 医学書院, 2018
- (7) 前山花織, 森岡一朗: (1) 定義と疫学 4. 死亡率や障害などへのインパクト (乳児～幼児). 金山尚裕, 池田智明, 関沢明彦 編, 胎児発育不全, 中外医学社, 2018
- (8) 出口雅士, 山田秀人: 凝固異常 (血栓性素因). 柴原浩章 編, 実践臨床生殖免疫学, 中外医学社, 2018: 324-331 頁
- (9) 山田秀人, 出口雅士: 大量免疫グロブリン. 柴原浩章 編, 実践臨床生殖免疫学, 中外医学社, 2018: 345-348 頁
- (10) 森實真由美, 山田秀人: 感染症検査の評価. 藤井知行 編, 週数別妊婦健診マニュアル, 医学書院, 2018: 15-21 頁
- (11) 谷村憲司, 山田秀人: 水痘・帯状発疹ウイルス. 日本産科婦人科感染症学会 編, 産婦人科感染症マニュアル, 金原出版, 2018: 287-294 頁
- (12) 谷村憲司, 山田秀人: サイトメガロウイルス. 川名敬 編, 臨床婦人科産科 産婦人科感染症の診断・管理 ～その秘訣とピットフォール～, 医学書院, 2018: 64-70 頁
- (13) 出口雅士, 蝦名康彦, 山田秀人: 自己抗体検査. 関沢明彦 編, 読める生かせる説明できる! 産科の臨床検査ディクショナリー, メディカ出版, 2018: 158-163 頁
- (14) 出口雅士, 谷村憲司, 山田秀人: トキソプラズマ抗体. 関沢明彦 編, 読める生かせる説明できる! 産科の臨床検査ディクショナリー, メディカ出版, 2018: 164-169 頁
- (15) 谷村憲司, 蝦名康彦, 山田秀人: サイトメガロウイルス抗体. 関沢明彦 編, 読める生かせる説明できる! 産科の臨床検査ディクショナリー, メディカ出版, 2018: 170-174 頁
- ※(16) 谷村憲司, 蝦名康彦, 山田秀人: 4-40. サイトメガロウイルス抗体. 読める生かせる説明できる! 産科の臨床検査ディクショナリー, メディカ出版, 2018: 170-174 頁
- (17) 西田 浩輔, 藤岡 一路: 聴覚検査(ABR、OAE など). 中西秀彦 編, Naonatal Care, メディカ出版, 2018: 1061-1066 頁

論 文

原 著

- ※(1) 笹川勇樹, 谷村憲司, 森實真由美, 出口雅士, 山田秀人: 妊婦の B 型肝炎スクリーニングと垂直感染予防, 兵庫県母性衛生学会雑誌, 2018, 67-68 頁 (医中誌 ID: 2019124100)

- ※(2) 内山美穂子, 谷村憲司, 白國あかり, 森實真由美, 出口雅士, 藤岡一路, 森岡一朗, 山田秀人: 在胎 30 週未満の胎児発育不全児における予後不良に関連する因子の検討, 産婦人科の進歩, 2018; 70 巻, 270-277 頁 (医中誌 ID: 2018339845)
- ¶(3) 芦名満理子, 藤岡一路, 福嶋祥代, 生田寿彦, 大山正平, 大久保沙紀, 山名啓司, 飯島一誠, 森岡一朗: 重症 small for gestational age 児における尿道下裂合併症例とその出生時臨床像の検討, 小児科臨床, 2018; 71 巻, 180-184 頁 (医中誌 ID: 2018110895)
- (4) 谷村憲司, 山田秀人: 潜在性甲状腺機能低下症を有する不妊症女性の管理: 検査ならびに治療の意義と必要性は?, 日本医事新報, 2018; 4931 巻, 54 頁
- (5) 山田秀人: サイトメガロウイルス母子感染, 日本産科婦人科学会雑誌, 2018; 70 巻, 1778-1787 頁 (医中誌 ID: 2019001873)

総 説

- (1) 出口雅士, 谷村憲司, 山田秀人: 【妊娠高血圧症候群-PIH から HDP へ】 抗リン脂質抗体と妊娠高血圧症候群, 産科と婦人科, 2019; 86 巻, 223-229 頁 (医中誌 ID: 2019099476)
- (2) 谷村憲司, 山田秀人: 【周産期のくすり大事典 妊娠期・分娩時・産褥期・新生児の薬剤&ワクチン 133 大解説】(第 2 部)くすりカタログ(第 1 章)妊娠期のくすり 感染症 トキソプラズマ, ペリネイタルケア, 2019, 196 頁 (医中誌 ID: 2019125630)
- (3) 谷村憲司, 山田秀人: 【周産期のくすり大事典 妊娠期・分娩時・産褥期・新生児の薬剤&ワクチン 133 大解説】(第 1 部)くすり大解説(第 2 章)妊娠期のくすり 感染症 トキソプラズマ, ペリネイタルケア, 2019, 76-77 頁 (医中誌 ID: 2019125574)
- (4) 谷村憲司, 山田秀人: 【周産期のくすり大事典 妊娠期・分娩時・産褥期・新生児の薬剤&ワクチン 133 大解説】(第 1 部)くすり大解説(第 2 章)妊娠期のくすり 先天性サイトメガロウイルス感染の予防と胎児治療, ペリネイタルケア, 2019, 95-97 頁 (医中誌 ID: 2019125583)
- (5) 西田浩輔, 藤岡一路: 【家族への説明に使える!新生児の検査・検査値まるわかり基本マスター】 聴覚検査(ABR、OAE など), Neonatal Care, 2018; 31 巻, 1061-1066 頁 (医中誌 ID: 2019049173)
- (6) 谷村憲司, 山田秀人: 臨床各科差分解説 [産科]抗 SSA 抗体陽性妊婦の管理: 先天性完全房室ブロックの予防法や胎児治療法は?, 週刊日本医事新報, 2018; 4934 巻, 56 頁
- (7) 谷村憲司, 山田秀人: 臨床各科差分解説 [産科]潜在性甲状腺機能低下症を有する不妊症女性の管理: 検査ならびに治療の意義と必要性は?, 週刊日本医事新報, 2018; 4931 巻, 54 頁

- (8) 谷村憲司, 山田秀人: 【産婦人科関連ホルモンの基礎を学びなおす】 TRH、TSH、甲状腺ホルモンとその受容体, 産科と婦人科, 2018; 85 巻, 812-816 頁 (医中誌 ID: 2018270238)
- (9) 谷村憲司, 山田秀人: 前置癒着胎盤の術前診断と管理法について, 産婦人科の進歩, 2018; 70 巻, 168-172 頁 (医中誌 ID: 2018225074)
- (10) 出口雅士, 山田秀人: 【産婦人科感染症の診断・管理-その秘訣とピットフォール】 母子感染症 トキソプラズマ, 臨床婦人科産科, 2018; 72 巻, 71-76 頁 (医中誌 ID: 2018091338)
- ※(11) 谷村憲司, 山田秀人: 【産婦人科感染症の診断・管理-その秘訣とピットフォール】 母子感染症 サイトメガロウイルス, 臨床婦人科産科, 2018; 72 巻, 64-70 頁 (医中誌 ID: 2018091337)
- (12) 谷村憲司: 臨床各科差分解説 [産科]前置癒着胎盤の管理: 適切な術前準備と術式は?, 週刊日本医事新報, 2018; 4892 巻, 54 頁
- (13) 山田秀人: 母子感染最新報告(その 1) 重篤な症状・後遺症をもたらす TORCH を予防しよう, 性と健康, 2018; 17 巻, 4-9 頁 (医中誌 ID: 2019068693)
- ※ § (14) 山田秀人, 森岡一朗, 出口雅士, 谷村憲司, 平久進也, 森實真由美, 蝦名康彦, 峰松俊夫: サイトメガロウイルス母子感染の対策, 日本産科婦人科感染症学会誌, 2018; 2 巻, 2-12 頁
- (15) 森實真由美, 山田秀人: 【Preconception Care-健やかな母子となるための最新トピックス-】 女性の健康とプレコンセプション 感染症, Hormon Frontier in Gynecology, 2018; 25 巻, 59-64 頁 (医中誌 ID: 2019081313)
- ※ § (16) 山田秀人, 関沢明彦: シンポジウム 2 生殖・周産期分野の前方視的研究から得られた最新の知見と先制医療への展望-レビュー-, 日本産科婦人科学会雑誌, 2018; 70 巻, 2561-2565 頁
- (17) 谷村憲司, 山田秀人: 抗 SSA 抗体陽性妊婦の管理: 先天性完全房室ブロックの予防法や胎児治療法は?, 日本医事新報, 2018; 4934 巻, 56 頁
- § ¶ (18) 松原康策, 森岡一朗: 小児感染症の専門医を目指そう!、新生児における感染症, 小児科診療特集号, 2018; 81 巻, 頁
- § ¶ (19) 和田浩, 森岡一朗: 小児の治療指針: 新生児黄疸, 小児科診療増刊号, 2018; 81 巻, 頁
- ¶ (20) 出口雅士, 山田秀人: インフルエンザ, 産婦人科感染症マニュアル, 2018, 263-270 頁
- (21) 出口雅士, 谷村憲司, 山田秀人: 抗リン脂質抗体症候群, 産科と婦人科, 2018; 84 巻, 223-230 頁

- § ¶ (22) 山名啓司, 黒川大輔, 森岡一朗: 【産科での新生児医療機器ガイド】 検査機器 経皮ビリルビン濃度測定装置, 周産期医学, 2018; 48 巻, 頁 (医中誌 ID: 2018257070)
- (23) 谷村憲司, 山田秀人: サイトメガロウイルス, 臨床婦人科産科, 2018; 72 巻, 64-70 頁
- (24) 出口雅士, 山田秀人: トキソプラズマ, 臨床婦人科産科, 2018; 72 巻, 71-76 頁
- (25) 山田秀人: サイトメガロウイルス母子感染, 日本医事新報, 2018; 4903 巻, 54 頁
- (26) 宮原義也, 蝦名康彦, 山田秀人: 【外陰部の形成外科】 ロキタンスキー症候群, PEPARS, 2018; 137 巻, 20-26 頁 (医中誌 ID: 2018267913)
- (27) 山田秀人: トキソプラズマ母子感染, 日本医事新報, 2018; 4910 巻, 51 頁
- (28) 山田秀人: 抗リン脂質抗体陽性妊婦の管理 既往、現症は患者ごとに異なるため、それぞれに合わせた対処が必要, 日本医事新報, 2018; 4911 巻, 58 頁 (医中誌 ID: 2018212102)
- ¶ (29) 福嶋祥代, 森岡一朗: 【小児疾患の診断治療基準】 (第 2 部)疾患 新生児 新生児黄疸, 小児内科増刊号, 2018; 50 巻, 頁 (医中誌 ID: 2019109741)

救急部 Department of Emergency Medicine

英 文

論 文

原 著

- § (1) Kushimoto S, Abe T, Ogura H, Shiraishi A, Saitoh D, Fujishima S, Mayumi T, Hifumi T, Shiino Y, Nakada TA, Tarui T, Otomo Y, Okamoto K, Umemura Y, Kotani J, Sakamoto Y, Sasaki J, Shiraishi SI, Takuma K, Tsuruta R, Hagiwara A, Yamakawa K, Masuno T, Takeyama N, Yamashita N, Ikeda H, Ueyama M, Fujimi S, Gando S; JAAM Focused Outcome Research on Emergency Care for Acute respiratory distress syndrome, Sepsis and Trauma (FORECAST) Group: Impact of Body Temperature Abnormalities on the Implementation of Sepsis Bundles and Outcomes in Patients With Severe Sepsis: A Retrospective Sub-Analysis of the Focused Outcome Research on Emergency Care for Acute Respiratory Distress Syndrome, Sepsis and Trauma Study. Crit Care Med, 2019. (PMID: 30789402)

- § (2) Abe T, Ogura H, Shiraishi A, Kushimoto S, Saitoh D, Fujishima S, Mayumi T, Shiino Y, Nakada TA, Tarui T, Hifumi T, Otomo Y, Okamoto K, Umemura Y, Kotani J, Sakamoto Y, Sasaki J, Shiraishi SI, Takuma K, Tsuruta R, Hagiwara A, Yamakawa K, Masuno T, Takeyama N, Yamashita N, Ikeda H, Ueyama M, Fujimi S, Gando S; JAAM FORECAST group: Characteristics, management, and in-hospital mortality among patients with severe sepsis in intensive care units in Japan: the FORECAST study. *Crit Care*, 2018; 22: 322. (PMID: 30466493)
- § (3) Wakabayashi I, Mambo N, Ueda T, Nonaka D, Lee LJ, Tanaka K, Kotani J: New Biomarkers for Prediction of Disseminated Intravascular Coagulation in Patients With Sepsis. *Clin Appl Thromb Hemost*, 2018. (PMID: 30304954)
- (4) Kushimoto S, Gando S, Ogura H, Umemura Y, Saitoh D, Mayumi T, Fujishima S, Abe T, Shiraishi A, Ikeda H, Kotani J, Miki Y, Shiraishi S, Suzuki K, Suzuki Y, Takeyama N, Takuma K, Tsuruta R, Yamaguchi Y, Yamashita N, Aikawa N: Complementary Role of Hypothermia Identification to the Quick Sequential Organ Failure Assessment Score in Predicting Patients With Sepsis at High Risk of Mortality: A Retrospective Analysis From a Multicenter, Observational Study. *J Intensive Care Med*, 2018. (PMID: 29544388)

総 説

- (1) Inoue S, Saito M, Kotani J: Immunosenescence in neurocritical care. *J Intensive Care*, 2018; 6: 65. (PMID: 30349725)
- § (2) Nishida O, Ogura H, Egi M, Fujishima S, Hayashi Y, Iba T, Imaizumi H, Inoue S, Kakihana Y, Kotani J, Kushimoto S, Masuda Y, Matsuda N, Matsushima A, Nakada TA, Nakagawa S, Nunomiya S, Sadahiro T, Shime N, Yatabe T, Hara Y, Hayashida K, Kondo Y, Sumi Y, Yasuda H, Aoyama K, Azuhata T, Doi K, Doi M, Fujimura N, Fuke R, Fukuda T, Goto K, Hasegawa R, Hashimoto S, Hatakeyama J, Hayakawa M, Hifumi T, Higashibeppu N, Hirai K, Hirose T, Ide K, Kaizuka Y, Kan'o T, Kawasaki T, Kuroda H, Matsuda A, Matsumoto S, Nagae M, Onodera M, Ohnuma T, Oshima K, Saito N, Sakamoto S, Sakuraya M, Sasano M, Sato N, Sawamura A, Shimizu K, Shirai K, Takei T, Takeuchi M, Takimoto K, Taniguchi T, Tatsumi H, Tsuruta R, Yama N, Yamakawa K, Yamashita C, Yamashita K, Yoshida T, Tanaka H, Oda S: The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (J-SSCG 2016). *Acute Med Surg*, 2018; 5: 3-89. (PMID: 29445505)

- § (3) Nishida O, Ogura H, Egi M, Fujishima S, Hayashi Y, Iba T, Imaizumi H, Inoue S, Kakihana Y, Kotani J, Kushimoto S, Masuda Y, Matsuda N, Matsushima A, Nakada TA, Nakagawa S, Nunomiya S, Sadahiro T, Shime N, Yatabe T, Hara Y, Hayashida K, Kondo Y, Sumi Y, Yasuda H, Aoyama K, Azuhata T, Doi K, Doi M, Fujimura N, Fuke R, Fukuda T, Goto K, Hasegawa R, Hashimoto S, Hatakeyama J, Hayakawa M, Hifumi T, Higashibeppu N, Hirai K, Hirose T, Ide K, Kaizuka Y, Kan'o T, Kawasaki T, Kuroda H, Matsuda A, Matsumoto S, Nagae M, Onodera M, Ohnuma T, Oshima K, Saito N, Sakamoto S, Sakuraya M, Sasano M, Sato N, Sawamura A, Shimizu K, Shirai K, Takei T, Takeuchi M, Takimoto K, Taniguchi T, Tatsumi H, Tsuruta R, Yama N, Yamakawa K, Yamashita C, Yamashita K, Yoshida T, Tanaka H, Oda S: The Japanese Clinical Practice Guidelines for Management of Sepsis and Septic Shock 2016 (J-SSCG 2016). *J Intensive Care*, 2018; 6: 7. (PMID: 29435330)

邦 文

論 文

原 著

- (1) 井上茂亮, 齋藤雅史, 小谷穰治: 【高齢者の救急医療】 PostICU syndrome/ICU-AW の概念 特に高齢者の場合, *Geriatric Medicine*, 2018; 56 巻, 951-956 頁 (医中誌 ID: 2019049426)

手術部 Department of Surgical Care

英 文

論 文

原 著

- ※(1) Sakakibara A, Kusumoto J, Sakakibara S, Hasegawa T, Akashi M, Minamikawa T, Furudo S, Hashikawa K, Komori T: Long-Term Effects on Volume Change in Musculocutaneous Flaps after Head and Neck Reconstruction. *J Reconstr Microsurg*, 2018. (PMID: 30241103)

- (2) Nishihara Y, Yoshida T, Ooi M, Obata N, Izuta S, Mizobuchi S: Anesthetic management and associated complications of peroral endoscopic myotomy: A case series. *World J Gastrointest Endosc*, 2018; 10: 193-199. (PMID: 30283602)
- ※(3) Sugizaki Y, Mori S, Nagamatsu Y, Akita T, Nagasawa A, Toba T, Yamamoto M, Nishii T, Obata N, Nomura Y, Otake H, Shinke T, Okita Y, Hirata KI: Critical exacerbation of idiopathic pulmonary fibrosis after transcatheter aortic valve implantation: Need for multidisciplinary care beyond "heart team". *J CARDIOL CASES*, 2018; 18: 171-174. (PMID: 30416618)
- ※(4) Kishimoto M, Akashi M, Kakei Y, Kusumoto J, Sakakibara A, Hasegawa T, Furudo S, Sasaki R, Komori T: Ionizing Radiation Enhances Paracellular Permeability Through Alteration of Intercellular Junctions in Cultured Human Lymphatic Endothelial Cells. *Lymphat Res Biol*, 2018; 16: 390-396. (PMID: 29862914)
- (5) Akashi M, Wanifuchi S, Iwata E, Takeda D, Kusumoto J, Furudo S, Komori T: Differences between osteoradionecrosis and medication-related osteonecrosis of the jaw. *Oral Maxillofac Surg*, 2018; 22: 59-63. (PMID: 29224060)

邦 文

書 籍

分担執筆

- (1) 古土井春吾, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 3編 臨床診断のポイント 4. 口腔感染症, 永末書店, 2018: 111-138 頁
- (2) 古土井春吾, 綿谷早苗, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 2編 基礎的項目 2. 感染対策としての消毒と滅菌, 永末書店, 2018: 20-32 頁
- (3) 古土井春吾, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 4編 基本的手技と小手術のポイント 5. 歯の移植と再植, 永末書店, 2018: 212-216 頁
- (4) 明石昌也, 古土井春吾, 古森孝英: 改訂版 日常の口腔外科はじめから 病診連携 SMART & SMOOTH. 古森孝英 編, 5編 口腔外科専門機関で行われている治療の現状 4. 口腔感染症治療の概要を知る, 永末書店, 2018: 290-293 頁
- (5) 古土井春吾: 歯科におけるくすりの使い方 2019-2022. 金子明寛, 須田英明, 佐野公人, 柴原孝彦, 川辺良一 編, 第1章抗菌薬・抗ウイルス薬 12. 抜歯後感染予防抗菌薬は単回または何日までが最適か, デンタルダイヤモンド社, 2018: 110-111 頁

論文

原著

- ※(1) 古土井春吾, 溝渕知司, 吉田聡子, 小幡典彦, 市ノ瀬透: 当院における周術期口腔機能管理の現状, 日本手術医学会誌, 2018; 39 巻, 212-214 頁 (医中誌 ID: 2019123432)
- (2) 梶真人, 古土井春吾, 岸本恵美, 岩田英治, 高橋淳子, 楠元順哉, 明石昌也, 古森孝英: 血管柄付遊離皮弁を用いた口腔癌の術後感染に関わる因子の検討, 日本口腔感染症学会雑誌, 2018; 25 巻, 14-19 頁 (医中誌 ID: 2018355756)
- (3) 岩田英治, 古土井春吾, 鰐渕聡, 岸本恵実, 明石昌也, 古森孝英: スニチニブ投与患者に発症した顎骨壊死の 1 例, 日本口腔外科学会雑誌, 2018; 64 巻, 83-87 頁 (医中誌 ID: 2018187830)
- ※(4) 古土井春吾, 溝渕知司, 吉田聡子, 松下経, 小幡典彦, 市ノ瀬透: 定期的な手術枠見直しの有用性についての検討, 日本手術医学会誌, 2018; 39 巻, 51-53 頁 (医中誌 ID: 2018309205)
- (5) 古土井春吾, 岩田英治, 岸本恵美, 高橋淳子, 楠元順哉, 明石昌也, 古森孝英: 薬剤関連顎骨壊死の転帰に影響する因子についての検討, 日本口腔感染症学会雑誌, 2018; 25 巻, 71-77 頁 (医中誌 ID: T213410002)

総説

- (1) 古土井春吾, 古森孝英: 顎口腔領域の重症感染症への対応, 日本口腔外科学会雑誌, 2018; 64 巻, 394-403 頁 (医中誌 ID: 2018317910)

英 文

論 文

原 著

- (1) Tanaka T, Matsushita T, Miyaji N, Ibaraki K, Nishida K, Oka S, Araki D, Kanzaki N, Hoshino Y, Matsumoto T, Kuroda R: Deterioration of patellofemoral cartilage status after medial open-wedge high tibial osteotomy. *Knee Surg Sports Traumatol Arthrosc*, 2019; 27: 1347-1354. (PMID: 30196435)
- (2) Ueda Y, Inui A, Mifune Y, Takase F, Kataoka T, Kurosawa T, Yamaura K, Kokubu T, Kuroda R: Molecular changes to tendons after collagenase-induced acute tendon injury in a senescence-accelerated mouse model. *BMC Musculoskelet Disord*, 2019; 20: 120. (PMID: 30902076)
- ※(3) Matsumoto T, Tanaka M, Ikeji T, Maeshige N, Sakai Y, Akisue T, Kondo H, Ishihara A, Fujino H: Application of transcutaneous carbon dioxide improves capillary regression of skeletal muscle in hyperglycemia. *J Physiol Sci*, 2019; 69: 317-326. (PMID: 30478742)
- §(4) Watanabe K, Katsumi K, Ohashi M, Shibuya Y, Izumi T, Hirano T, Endo N, Kaito T, Yamashita T, Fujiwara H, Nagamoto Y, Matsuoka Y, Suzuki H, Nishimura H, Terai H, Tamai K, Tagami A, Yamada S, Adachi S, Yoshii T, Ushio S, Harimaya K, Kawaguchi K, Yokoyama N, Oishi H, Doi T, Kimura A, Inoue H, Inoue G, Miyagi M, Saito W, Nakano A, Sakai D, Nukaga T, Ikegami S, Shimizu M, Futatsugi T, Ohtori S, Furuya T, Orita S, Imagama S, Ando K, Kobayashi K, Kiyasu K, Murakami H, Yoshioka K, Seki S, Hongo M, Kakutani K, Yurube T, Aoki Y, Oshima M, Takahata M, Iwata A, Endo H, Abe T, Tsukanishi T, Nakanishi K, Watanabe K, Hikata T, Suzuki S, Isogai N, Okada E, Funao H, Ueda S, Shiono Y, Nojiri K, Hosogane N, Ishii K: Surgical outcomes of spinal fusion for osteoporotic thoracolumbar vertebral fractures in patients with Parkinson's disease: what is the impact of Parkinson's disease on surgical outcome. *BMC Musculoskelet Disord*, 2019; 20: 103. (PMID: 30851739)
- ※ §(5) Saito T, Okamura A, Inoue J, Makiura D, Doi H, Yakushijin K, Matsuoka H, Sakai Y, Ono R: Anemia Is a Novel Predictive Factor for the Onset of Severe Chemotherapy-Induced Peripheral Neuropathy in Lymphoma Patients Receiving Rituximab Plus Cyclophosphamide, Doxorubicin, Vincristine, and Prednisolone Therapy. *Oncol Res*, 2019; 27: 469-474. (PMID: 30126466)

- ※(6) Shibata Y, Matsushita T, Araki D, Kida A, Takiguchi K, Ueda Y, Ono K, Matsumoto T, Niikura T, Sakai Y, Kuroda R: Prediction of quadriceps strength recovery after anterior cruciate ligament reconstruction with a hamstring autograft: Decision tree analysis. *J Orthop Sci*, 2019; 24: 301-305. (PMID: 30396702)
- ※(7) Fukuta A, Saito T, Murata S, Makiura D, Inoue J, Okumura M, Sakai Y, Ono R: Impact of preoperative cachexia on postoperative length of stay in elderly patients with gastrointestinal cancer. *Nutrition*, 2019; 58: 65-68. (PMID: 30316109)
- § (8) Kakiuchi Y, Yurube T, Kakutani K, Takada T, Ito M, Takeoka Y, Kanda Y, Miyazaki S, Kuroda R, Nishida K: Pharmacological inhibition of mTORC1 but not mTORC2 protects against human disc cellular apoptosis, senescence, and extracellular matrix catabolism through Akt and autophagy induction. *Osteoarthritis Cartilage*, 2019. (PMID: 30716534)
- (9) Miyaji N, Hoshino Y, Tanaka T, Nishida K, Araki D, Kanzaki N, Matsushita T, Kuroda R: MRI-determined anterolateral capsule injury did not affect the pivot-shift in anterior cruciate ligament-injured knees. *Knee Surg Sports Traumatol Arthrosc*, 2019. (PMID: 30719540)
- § (10) Hoshino Y, Miyaji N, Nishida K, Nishizawa Y, Araki D, Kanzaki N, Kakutani K, Matsushita T, Kuroda R: The concomitant lateral meniscus injury increased the pivot shift in the anterior cruciate ligament-injured knee. *Knee Surg Sports Traumatol Arthrosc*, 2019; 27: 646-651. (PMID: 30310925)
- § (11) Nishida K, Matsushita T, Araki D, Sasaki H, Tanaka T, Hoshino Y, Kanzaki N, Matsumoto T, Nagamune K, Niikura T, Kurosaka M, Kuroda R: Analysis of anterior tibial subluxation to the femur at maximum extension in anterior cruciate ligament-deficient knees. *J Orthop Surg (Hong Kong)*, 2019; 27: 2309499019833606. (PMID: 30836823)
- ※(12) Ogawa M, Izawa KP, Satomi-Kobayashi S, Tsuboi Y, Komaki K, Gotake Y, Yoshida N, Wakida K, Uchida J, Sakai Y, Okita Y: Effects of postoperative dietary intake on functional recovery of patients undergoing cardiac surgery. *Nutr Metab Cardiovasc Dis*, 2019; 29: 90-96. (PMID: 30522928)
- (13) Yamaura K, Mifune Y, Inui A, Nishimoto H, Ueda Y, Kataoka T, Kurosawa T, Mukohara S, Kokubu T, Kuroda R: Olecranon Apophyseal Nonunion in Adolescent Judo Players: A Report of Two Cases. *Case Rep Orthop*, 2018; 2018: 8256074. (PMID: 30693125)
- (14) Kihara S, Hayashi S, Hashimoto S, Kanzaki N, Takayama K, Matsumoto T, Chinzei N, Iwasa K, Haneda M, Takeuchi K, Nishida K, Kuroda R: Cyclin-Dependent Kinase Inhibitor-1-Deficient Mice Are Susceptible to Osteoarthritis Associated With Enhanced Inflammation. *J Bone Miner Res*, 2018; 33: 2242. (PMID: 30521117)
- § (15) Inui A, Kuroda T, Kurosawa T, Kokubu T, Mifune Y, Nishimoto H, Kuroda R: Case Series of Comminuted Olecranon Fracture Treated by Plate Fixation; Do We Have to Remove the Plate. *Kobe J Med Sci*, 2018; 64: E115-E118. (PMID: 30666041)

- ※(16) Saito I, Hasegawa T, Ueha T, Takeda D, Iwata E, Arimoto S, Sakakibara A, Akashi M, Sakakibara S, Sakai Y, Terashi H, Komori T: Effect of local application of transcutaneous carbon dioxide on survival of random-pattern skin flaps. *J Plast Reconstr Aesthet Surg*, 2018; 71: 1644-1651. (PMID: 30031765)
- (17) Takase F, Yamasaki K, Kokubu T, Mifune Y, Inui A, Kuroda R: Treatment of Chronic Bony Mallet Fingers by Dorsal Extension Block Pinning with Percutaneous Curettage. *Case Rep Orthop*, 2018; 2018: 7297951. (PMID: 30584484)
- ※ § (18) Takemori T, Kawamoto T, Ueha T, Toda M, Morishita M, Kamata E, Fukase N, Hara H, Fujiwara S, Niikura T, Kuroda R, Akisue T: Transcutaneous carbon dioxide application suppresses bone destruction caused by breast cancer metastasis. *Oncol Rep*, 2018; 40: 2079-2087. (PMID: 30066936)
- ※(19) Chinzei N, Kanzaki N, Matsushita T, Matsumoto T, Hayashi S, Hoshino Y, Hashimoto S, Takayama K, Araki D, Kuroda R: Total ankle arthroplasty with total talar prosthesis for talar osteonecrosis with ankle osteoarthritis: A case report. *J Orthop Sci*, 2018. (PMID: 30391134)
- (20) Tanaka T, Hoshino Y, Miyaji N, Ibaragi K, Nishida K, Nishizawa Y, Araki D, Kanzaki N, Matsushita T, Kuroda R: The diagnostic reliability of the quantitative pivot-shift evaluation using an electromagnetic measurement system for anterior cruciate ligament deficiency was superior to those of the accelerometer and iPad image analysis. *Knee Surg Sports Traumatol Arthrosc*, 2018; 26: 2835-2840. (PMID: 29030647)
- ※(21) Morishita M, Hara H, Katayama E, Kawamoto T, Fukase N, Takemori T, Fujiwara S, Nishida K, Kuroda R, Akisue T: Huge chronic expanding hematoma of the iliac bone following multiple hip surgeries: a case report. *J Med Case Rep*, 2018; 12: 265. (PMID: 30176925)
- (22) Kataoka T, Kokubu T, Muto T, Mifune Y, Inui A, Sakata R, Nishimoto H, Harada Y, Takase F, Ueda Y, Kurosawa T, Yamaura K, Kuroda R: Rotator cuff tear healing process with graft augmentation of fascia lata in a rabbit model. *J Orthop Surg Res*, 2018; 13: 200. (PMID: 30103783)
- ※(23) Iwata E, Hasegawa T, Ueha T, Takeda D, Saito I, Kawamoto T, Akisue T, Sakai Y, Sasaki R, Kuroda R, Komori T: Transcutaneous carbon dioxide enhances the antitumor effect of radiotherapy on oral squamous cell carcinoma. *Oncol Rep*, 2018; 40: 434-442. (PMID: 29767262)
- ※(24) Nishimoto H, Inui A, Ueha T, Inoue M, Akahane S, Harada R, Mifune Y, Kokubu T, Nishida K, Kuroda R, Sakai Y: Transcutaneous carbon dioxide application with hydrogel prevents muscle atrophy in a rat sciatic nerve crush model. *J Orthop Res*, 2018; 36: 1653-1658. (PMID: 29193246)
- (25) Takase F, Mifune Y, Inui A, Ueda Y, Kataoka T, Kokubu T, Kuroda R: Association of advanced glycation end products in Dupuytren disease. *J Orthop Surg Res*, 2018; 13: 143. (PMID: 29880057)

- (26) Ueda Y, Inui A, Mifune Y, Sakata R, Muto T, Harada Y, Takase F, Kataoka T, Kokubu T, Kuroda R: The effects of high glucose condition on rat tenocytes in vitro and rat Achilles tendon in vivo. *Bone Joint Res*, 2018; 7: 362-372. (PMID: 29922457)
- § (27) Takahashi Y, Kou I, Ogura Y, Miyake A, Takeda K, Nakajima M, Minami S, Kawakami N, Uno K, Ito M, Yonezawa I, Kaito T, Yanagida H, Watanabe K, Taneichi H, Harimaya K, Taniguchi Y, Kotani T, Tsuji T, Suzuki T, Sudo H, Fujita N, Yagi M, Chiba K, Kono K, Saku: A Replication Study for the Association of rs11190870 With Curve Severity in Adolescent Idiopathic Scoliosis in Japanese. *Spine (Phila Pa 1976)*, 2018; 43: 688-692. (PMID: 28902104)
- (28) Nishida K, Matsushita T, Takayama K, Tanaka T, Miyaji N, Ibaraki K, Araki D, Kanzaki N, Matsumoto T, Kuroda R: Intraperitoneal injection of the SIRT1 activator SRT1720 attenuates the progression of experimental osteoarthritis in mice. *Bone Joint Res*, 2018; 7: 252-262. (PMID: 29922443)
- ¶ (29) Matsushita T, Araki D, Hoshino Y, Oka S, Nishida K, Tanaka T, Miyaji N, Kanzaki N, Ibaraki K, Matsumoto T, Kurosaka M, Kuroda R: Analysis of Graft Length Change Patterns in Medial Patellofemoral Ligament Reconstruction via a Fluoroscopic Guidance Method. *Am J Sports Med*, 2018; 46: 1150-1157. (PMID: 29466677)

邦 文

論 文

原 著

- (1) 酒井良忠: 【運動器の10年「がんとロコモティブシンドローム」】 がんとロコモティブシンドローム がんリハビリテーション治療とがんロコモ, *クリニシアン*, 2018; 65巻, 978-982頁 (医中誌 ID: 2019095482)
- (2) 酒井良忠: 【腫瘍性病変における義肢・装具の活用】 骨転移に対する装具療法の活用, *日本義肢装具学会誌*, 2018; 34巻, 285-290頁 (医中誌 ID: 2019032881)
- § (3) 黒澤堯, 乾淳幸, 美船泰, 山裏耕平, 黒田司: 尺骨近位部骨折に対するプレート固定術の治療成績, *骨折*, 2018; 40巻, 930-932頁 (医中誌 ID: SA01230005)
- § (4) 伊藤雅明, 由留部崇, 垣内裕司, 武岡由樹, 神田裕太郎, 角谷賢一郎, 高田徹, 黒田良祐, 西田康太郎: ATG5の抑制を介したオートファジーの阻害はストレス環境下でヒト椎間板細胞においてアポトーシスとセネッセンスを誘導し、生存率を低下させる, *Journal of Spine Research*, 2018; 9巻, 1388-1393頁 (医中誌 ID: 2019061478)

- ※(5) 西田亮太, 原仁美, 河本旭哉, 深瀬直政, 川上洋平, 秋末敏宏, 黒田良祐: 全身画像検査が診断に有用であった慢性再発性多発性骨髄炎の 2 例, 臨床整形外科, 2018; 53 巻, 643-648 頁 (医中誌 ID: 2018299898)
- (6) 酒井良忠: 基礎研究がリハビリテーション医療を変える 組織修復、創傷治癒, Journal of Clinical Rehabilitation, 2018; 27 巻, 556-559 頁 (医中誌 ID: 2018331149)
- ※(7) 上田雄也, 松下雄彦, 柴田洋平, 瀧口耕平, 木田晃弘, 小野玲, 荒木大輔, 神崎至幸, 星野祐一, 丸山孝樹, 酒井良忠, 黒田良祐: 前十字靭帯再建術後に復帰したスポーツに対する満足度と関連する要因の検討, 国立大学リハビリテーション療法士学術大会誌, 2018, 76-81 頁 (医中誌 ID: 2018290344)
- § (8) 伊藤雅明, 由留部崇, 渡邊信佳, 角谷賢一郎, 西田康太郎: ロコモティブシンドロームに対するロコモ体操の脊椎骨盤矢状面アライメントへの影響, 中部日本整形外科学会災害外科学会雑誌, 2018; 61 巻, 175-176 頁 (医中誌 ID: 2018279490)

総 説

- § (1) 由留部崇, 角谷賢一郎, 高田徹, 黒田良祐, 西田康太郎: 整形トピックス 脊椎椎間板変性へのオートファジーの関与とその脊索由来細胞における恒常性維持機構の可能性, 整形外科, 2018; 69 巻, 1232 頁 (医中誌 ID: 2019049267)
- ※ § (2) 由留部崇, 伊藤雅明, 垣内裕司, 角谷賢一郎, 高田徹, 武岡由樹, 神田裕太郎, 辻本龍, 宮崎真吾, 張鍾穎, 黒田良祐, 西田康太郎: 椎間板研究の最前線 椎間板変性治療 オートファジー, 臨床整形外科, 2018; 53 巻, 975-980 頁 (医中誌 ID: 2019050834)
- ※ § (3) 由留部崇, 角谷賢一郎, 宇野耕吉, 黒田良祐, 西田康太郎: 【ハイテク機器を利用した最新の脊椎脊髄手術】「PediGuard」の使用経験, 脊椎脊髄ジャーナル, 2018; 31 巻, 1007-1012 頁 (医中誌 ID: 2019063539)
- (4) 神崎至幸, 黒田良祐: 【足底腱膜炎の診療】 足底腱膜炎の手術療法 open & mini open 法, Orthopaedics, 2018; 31 巻, 43-46 頁 (医中誌 ID: 2019027759)
- (5) 神崎至幸, 黒田良祐: 【アスリートを支える低侵襲治療の実際】 アキレス腱障害に対する低侵襲手術の実際, 整形外科最小侵襲手術ジャーナル, 2018, 94-100 頁 (医中誌 ID: 2019001322)
- (6) 神崎至幸: 変形性足関節症のフロントライン TNK Ankle を使用した人工足関節置換術, 臨床整形外科, 2018; 53 巻, 495-499 頁 (医中誌 ID: 2018283260)
- § (7) 由留部崇, 伊藤雅明, 角谷賢一郎, 高田徹, 黒田良祐, 西田康太郎: 【整形外科疾患と慢性炎症】 オートファジーと椎間板変性, 別冊 Bio Clinica: 慢性炎症と疾患, 2018; 7 巻, 20-23 頁 (医中誌 ID: 2018292766)

- (8) 神崎至幸: 足の外科における変性疾患の病態と装具療法, 靴の医学, 2018; 31 巻, 135-140 頁 (医中誌 ID: 2018306886)
- (9) 神崎至幸: 【すべてわかる 足・足関節外科で用いられる最新デバイスカタログ】 距腿・距腫関節固定術に用いる髓内釘, 関節外科, 2018; 37 巻, 6-11 頁 (医中誌 ID: 2018182380)

腎・血液浄化センター Nephrology & Dialysis Center

英 文

論 文

原 著

- ※(1) Hyodo T, Saito K, Kono K, Nishi S, Itoh T, Hara S: A case of membranous nephropathy characterized by atypical distribution of phospholipase A2 receptor. *Clin Nephrol*, 2019; 91: 114-119. (PMID: 30474595)
- § (2) Kohagura K, Furuichi K, Kochi M, Shimizu M, Yuzawa Y, Hara A, Toyama T, Kitamura H, Suzuki Y, Sato H, Uesugi N, Ubara Y, Hoshino J, Hisano S, Ueda Y, Nishi S, Yokoyama H, Nishino T, Ogawa D, Mise K, Shibagaki Y, Kimura K, Haneda M, Makino H, Matsuo S, Wada T; Research Group of Diabetic Nephropathy and Nephrosclerosis, Ministry of Health, Labour and Welfare of Japan, and Japan Agency for Medical Research and Development: Amplified Association Between Blood Pressure and Albuminuria in Overweight Patients with Biopsy-Proven Hypertensive Nephrosclerosis. *Am J Hypertens*, 2019. (PMID: 30689693)
- (3) Fujii H, Watanabe K, Kono K, Goto S, Watanabe S, Nishi S: Changes in serum and intracardiac fibroblast growth factor 23 during the progression of left ventricular hypertrophy in hypertensive model rats. *Clin Exp Nephrol*, 2018. (PMID: 30539338)

- § (4) J-DAVID Investigators, Shoji T, Inaba M, Fukagawa M, Ando R, Emoto M, Fujii H, Fujimori A, Fukui M, Hase H, Hashimoto T, Hirakata H, Honda H, Hosoya T, Ikari Y, Inaguma D, Inoue T, Isaka Y, Iseki K, Ishimura E, Itami N, Ito C, Kakuta T, Kawai T, Kawanishi H, Kobayashi S, Kumagai J, Maekawa K, Masakane I, Minakuchi J, Mitsuiki K, Mizuguchi T, Morimoto S, Murohara T, Nakatani T, Negi S, Nishi S, Nishikawa M, Ogawa T, Ohta K, Ohtake T, Okamura M, Okuno S, Shigematsu T, Sugimoto T, Suzuki M, Tahara H, Takemoto Y, Tanaka K, Tominaga Y, Tsubakihara Y, Tsujimoto Y, Tsuruya K, Ueda S, Watanabe Y, Yamagata K, Yamakawa T, Yano S, Yokoyama K, Yorioka N, Yoshiyama M, Nishizawa Y: Effect of Oral Alfacalcidol on Clinical Outcomes in Patients Without Secondary Hyperparathyroidism Receiving Maintenance Hemodialysis: The J-DAVID Randomized Clinical Trial. *JAMA*, 2018; 320: 2325-2334. (PMID: 30535217)
- § (5) Yamamoto R, Imai E, Maruyama S, Yokoyama H, Sugiyama H, Nitta K, Tsukamoto T, Uchida S, Takeda A, Sato T, Wada T, Hayashi H, Akai Y, Fukunaga M, Tsuruya K, Masutani K, Konta T, Shoji T, Hiramatsu T, Goto S, Tamai H, Nishio S, Shirasaki A, Nagai K, Yamagata K, Hasegawa H, Yasuda H, Ichida S, Naruse T, Fukami K, Nishino T, Sobajima H, Tanaka S, Akahori T, Ito T, Yoshio T, Katafuchi R, Fujimoto S, Okada H, Ishimura E, Kazama JJ, Hiromura K, Mimura T, Suzuki S, Saka Y, Sofue T, Suzuki Y, Shibagaki Y, Kitagawa K, Morozumi K, Fujita Y, Mizutani M, Shigematsu T, Kashihara N, Sato H, Matsuo S, Narita I, Isaka Y: Regional variations in immunosuppressive therapy in patients with primary nephrotic syndrome: the Japan nephrotic syndrome cohort study. *Clin Exp Nephrol*, 2018; 22: 1266-1280. (PMID: 29679356)
- ※ § (6) Hyogo Y, Kiyota N, Otsuki N, Goto S, Imamura Y, Chayahara N, Toyoda M, Nibu KI, Hyodo T, Hara S, Masuoka H, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Thrombotic Microangiopathy with Severe Proteinuria Induced by Lenvatinib for Radioactive Iodine-Refractory Papillary Thyroid Carcinoma. *Case Rep Oncol*, 2018; 11: 735-741. (PMID: 30519176)
- § (7) Nishi S, Hoshino J, Yamamoto S, Goto S, Fujii H, Ubara Y, Motomiya Y, Morita H, Takaichi K, Yamagata K, Shigematsu T, Ueda M, Ando Y: Multicentre cross-sectional study for bone-articular lesions associated with dialysis related amyloidosis in Japan. *Nephrology (Carlton)*, 2018; 23: 640-645. (PMID: 28556529)
- ※ § (8) Unzaki A, Morisada N, Nozu K, Ye Ming Juan, Ito S, Matsunaga T, Ishikura K, Ina S, Nagatani K, Okamoto T, Inaba Y, Ito N, Igarashi T, Kanda S, Ito K, Omune K, Iwaki T, Ueno K, Yahata M, Ohtsuka Y, Nishi E, Takahashi N, Ishikawa T, Goto S, Okamoto N, Iijim: Clinically diverse phenotypes and genotypes of patients with branchio-oto-renal syndrome. *J Hum Genet*, 2018; 63: 647-656. (PMID: 29500469)
- ¶ (9) Watanabe K, Fujii H, Goto S, Nakai K, Kono K, Watanabe S, Shinohara M, Nishi S: Newly Developed Rat Model of Chronic Kidney Disease-Mineral Bone Disorder. *J Atheroscler Thromb*, 2018; 25: 170-177. (PMID: 28674323)

総 説

- (1) Fujii H, Kono K, Nishi S: Characteristics of coronary artery disease in chronic kidney disease. Clin Exp Nephrol, 2019. (PMID: 30830548)
- § (2) Kubota W, Honda M, Okada H, Hattori M, Iwano M, Akioka Y, Ashida A, Kawasaki Y, Kiyomoto H, Sako M, Terada Y, Hirano D, Fujieda M, Fujimoto S, Masaki T, Ito S, Uemura, Gotoh Y, Komatsu Y, Nishi S, Maru M, Narita I, Maruyama S: A consensus statement on health-care transition of patients with childhood-onset chronic kidney diseases: providing adequate medical care in adolescence and young adulthood. Clin Exp Nephrol, 2018; 22: 743-751. (PMID: 29869191)
- (3) Fujii H: Association between Parathyroid Hormone and Cardiovascular Disease. Ther Apher Dial, 2018; 22: 236-241. (PMID: 29707916)
- § (4) Fujii H, Goto S, Fukagawa M: Role of Uremic Toxins for Kidney, Cardiovascular, and Bone Dysfunction. Toxins (Basel), 2018; 10. (PMID: 29772660)

邦 文

書 籍

分担執筆

- (1) 藤井秀毅: 代謝性アシドーシス. 本日の治療指針, 医学書院, 2018: 630-631 頁
- § (2) 藤井秀毅: 血管石灰化の評価. 濱野高行, 藤井秀毅, 風間順一郎 編, CKD-MBD 3rd, 日本メディカルセンター, 2018: 149-152 頁
- (3) 渡邊健太郎藤井秀毅: CKD ステージ 3b~5 患者の CVD 発症予防のための適切な抗血小板薬・抗凝固薬の使用方法を教えてください. . 山縣邦弘, 岡田浩一, 斎藤知栄 編, 腎臓専門医のための CKD 診療 Q&A, 東京医学社, 2018: 150-152 頁
- § (4) 藤井秀毅: トロポニン. 透析患者の検査値の読み方 改訂第 4 版, 日本メディカルセンター, 2018: 181-182 頁
- § (5) 河野圭志藤井秀毅: CK. 透析患者の検査値の読み方 改訂第 4 版, 日本メディカルセンター, 2018: 178-180 頁
- § (6) 渡邊健太郎藤井秀毅: エンドセリン. 透析患者の検査値の読み方 改訂第 4 版, 日本メディカルセンター, 2018: 252-253 頁

- (7) 後藤俊介: CKD-MBD 治療薬の医療経済. 濱野高行, 藤井秀毅, 風間順一郎 編, CKD-MBD 3rd Edition, 日本メディカルセンター, 2018: 301-306 頁
- (8) 後藤俊介: ホモシステイン. 花房規男, 鶴屋和彦, 駒場大峰 編, 透析患者の検査値の読み方, 日本メディカルセンター, 2018: 212-214 頁
- (9) 西慎一: 移植腎機能喪失によって透析再導入する際の免疫抑制剤の使い方、減量方法について教えてください.. 加藤明彦, 安田日出夫 編, いまさら訊けない! 水電解質異常の診かた, 考え方, 中外医学社, 2018: 363-366 頁
- (10) 西慎一: アムホテリシン B による低カリウム血症.. 加藤明彦, 安田日出夫 編, いまさら訊けない! 水電解質異常の診かた, 考え方, 中外医学社, 2018: 82-96 頁
- (11) 西慎一: 献腎移植. これまでがわかる。これからがわかる.. 小川智也, 小林威仁, 塚本功, 友利浩司, 竜崎崇和 編, 透析療法最前線, 東京医学社, 2018: 267-272 頁

論 文

原 著

- ※(1) 岡本光平, 河野圭志, 藤井秀毅, 清水真央, 神澤真紀, 福田輝雄, 垣内誠司, 南博信, 西慎一: 膀胱内病変が原因で両側水腎症による急性腎障害をきたした多発性骨髄腫の 1 例, 日本透析医学会雑誌, 2018; 51 巻, 517-523 頁 (医中誌 ID: 2019000430)
- § (2) 西慎一, 柴垣有吾, 花房規男, 斎藤知栄, 山縣邦弘: 腎移植から透析再導入に至った症例に関する全国アンケート調査結果, 日本臨床腎移植学会雑誌, 2018; 6 巻, 37-41 頁 (医中誌 ID: 2019103319)

総 説

- ※(1) 吉川美喜子, 山下弘子, 高橋路子: 腎移植領域における周術期栄養管理, 外科と代謝・栄養, 2019; 53 巻, 43-47 頁 (医中誌 ID: 2019143084)
- § (2) 能瀬勇馬, 藤井秀毅: 【高リン血症の新たなアプローチ-特性から考えるスクロオキシ水酸化鉄の可能性】 心臓と CKD-MBD リン管理の重要性, 腎・高血圧の最新治療, 2019; 8 巻, 25-31 頁 (医中誌 ID: T122160004)
- (3) 藤井秀毅: 腎臓内科医が考える心房細動患者の腎機能低下リスク 慢性腎臓病における心房細動, Cardio-Coagulation, 2018; 5 巻, 232-237 頁 (医中誌 ID: 2019053365)

- (4) 河野圭志, 西慎一: 【処方解析に活かす心腎連関の考え方】 心腎保護を考慮した降圧薬の使い方 利尿薬、Ca拮抗薬の使い方, 調剤と情報, 2018; 24 巻, 1712-1715 頁 (医中誌 ID: 2019001215)
- (5) 西慎一: 透析スタッフ・透析医療機関は患者・家族に周知を 透析患者の熱中症対策, 臨床透析, 2018; 34 巻, 1069 頁 (医中誌 ID: 2018287183)
- (6) 後藤俊介: カルシウム感知受容体と骨折. , Clinical Calcium, 2018; 28 巻, 1107-1112 頁 (医中誌 ID: 2018359271)
- (7) 西慎一: マージナルドナーからの腎移植, 日本臨床腎移植学会雑誌, 2018; 6 巻, 24-29 頁 (医中誌 ID: 2019103317)
- (8) 藤井秀毅: 【透析医療と合併症 キュア&ケアガイドブック】 CKD-MBD(CQ 39) 高リン血症を認める透析患者への対応はどのように行いますか?, 臨床透析, 2018; 34 巻, 842-845 頁 (医中誌 ID: 2018285029)
- (9) 河野圭志, 西慎一: 【腎と透析ベッドサイド検査事典】 (第 14 章)腎移植患者の検査 内科的合併症の検査, 腎と透析, 2018; 84 巻, 446-448 頁 (医中誌 ID: 2018255992)
- (10) 藤井秀毅: 【腎疾患診療における高血圧治療】 透析患者における血圧管理の意義と課題, 血圧, 2018; 25 巻, 340-344 頁 (医中誌 ID: 2018237956)
- (11) 後藤俊介: 【腎疾患領域における薬剤管理 今注目されるポイント】 慢性腎臓病とプロトンポンプ阻害薬, 日本内科学会雑誌, 2018; 107 巻, 872-877 頁 (医中誌 ID: 2018282119)
- (12) 西慎一: 「じん臓機能障害」身体障害者手帳認定基準の変更について, 臨床透析, 2018; 34 巻, 420-421 頁 (医中誌 ID: 2018234595)
- (13) 矢倉文, 河野圭志: 【キュアとケアをつなぐナーシングスキル】 実践報告 移植後透析再導入患者に対するキュアとケア 「キュア」と「ケア」の立場からのチームアプローチ, 臨床透析, 2018; 34 巻, 295-300 頁 (医中誌 ID: 2018204258)
- (14) 藤井秀毅: 【CKD-MBD】 CKD 患者の血管・弁石灰化, 日本腎臓学会誌, 2018; 60 巻, 133-138 頁 (医中誌 ID: 2018290392)
- (15) 藤井秀毅: Cardioneurologist, Cardioneurologist, 2018; 34 巻, 5-7 頁

冠動脈疾患治療部 Coronary Care Unit

英 文

論 文

原 著

- (1) Otake H, Sugizaki Y, Toba T, Nagano Y, Tsukiyama Y, Yanaka KI, Yamamoto H, Nagasawa A, Onishi H, Takeshige R, Nakano S, Matsuoka Y, Tanimura K, Kawamori H, Shinke T, Hirata KI: Efficacy of alirocumab for reducing plaque vulnerability: Study protocol for ALTAIR, a randomized controlled trial in Japanese patients with coronary artery disease receiving rosuvastatin. *J Cardiol*, 2019; 73: 228-232. (PMID: 30579806)
- § § (2) Maeno Y, Abramowitz Y, Israr S, Yoon SH, Kubo S, Nomura T, Miyasaka M, Kawamori H, Kazuno Y, Takahashi N, Chakravarty T, Nakamura M, Sharma RP, Jilaihawi H, Makkar RR: Prognostic Impact of Permanent Pacemaker Implantation in Patients With Low Left Ventricular Ejection Fraction Following Transcatheter Aortic Valve Replacement. *J Invasive Cardiol*, 2019; 31: E15-E22. (PMID: 30700626)
- § § (3) Miyasaka M, Yoon SH, Sharma RP, Maeno Y, Jaideep S, Taguri M, Kato S, Kawamori H, Nomura T, Ochiai T, Nemanpour S, Chakravarty T, Nakamura M, Wen C, Makkar R: Clinical Outcomes of Transcatheter Aortic Valve Implantation in Patients With Extremely Large Annulus and SAPIEN 3 Dimensions Based on Post-Procedural Computed Tomography. *Circ J*, 2019; 83: 672-680. (PMID: 30700661)
- § (4) Sugizaki Y, Shinke T, Doi T, Igarashi N, Otake H, Kawamori H, Hirata KI: Impact of the angiographic burden on the incidence of out-of-hospital ventricular fibrillation in patients with acute myocardial infarction. *Heart Vessels*, 2019; 34: 52-61. (PMID: 30006656)
- § (5) Toba T, Shinke T, Otake H, Sugizaki Y, Takeshige R, Onishi H, Nagasawa A, Tsukiyama Y, Yanaka K, Nagano Y, Yamamoto H, Kawamori H, Matsuura A, Ishihara T, Matsumoto D, Igarashi N, Hayashi T, Yasaka Y, Kadotani M, Fujii T, Shite J, Okada M, Sakakibara T, Hirata KI: Impact of dual antiplatelet therapy with adjusted-dose prasugrel on mid-term vascular response in patients undergoing elective percutaneous coronary intervention with everolimus-eluting stents. *Heart Vessels*, 2019. (PMID: 30599059)

- § § (6) Nomura T, Maeno Y, Yoon SH, Abramowitz Y, Israr S, Miyasaka M, Kazuno Y, Takahashi N, Kawamori H, Nakamura M, Jilaihawi H, Makkar RR: Early Clinical Outcomes of Transcatheter Aortic Valve Replacement in Left Ventricular Outflow Tract Calcification: New-Generation Device vs Early-Generation Device. *J Invasive Cardiol*, 2018; 30: 421-427. (PMID: 30373952)
- ※(7) Hatani Y, Tanaka H, Kajiura A, Tsuda D, Matsuoka Y, Kawamori H, Soga F, Matsumoto K, Inoue T, Okita Y, Hirata KI: Sudden Onset of Platypnea-Orthodeoxia Syndrome Caused by Traumatic Tricuspid Regurgitation With Ruptured Chordae Tendineae After Blunt Chest Trauma. *Can J Cardiol*, 2018; 34: 1088. (PMID: 29980469)
- § § (8) Yoon SH, Maeno Y, Kawamori H, Miyasaka M, Nomura T, Ochiai T, Nemanpour S, Raschpichler M, Sharma R, Chakravarty T, Makkar R: Diagnosis and Outcomes of Transcatheter Aortic Valve Implantation in Bicuspid Aortic Valve Stenosis. *INTERV CARDIOL*, 2018; 13: 62-65. (PMID: 29928309)

邦 文

書 籍

分担執筆

- § (1) 川森裕之, 新家俊郎: ACS における IVUS/OCT の使い方. 一色高明 編, PCI における IVUS/OCT の活かし方 2018 後編, メディアルファ, 2018: 10-16 頁

光学医療診療部 Department of Endoscopic Medicine

英 文

論 文

原 著

- ※(1) Hiroya Sakaguchi, Takashi Toyonaga, Hidetoshi Kaku, Yoshiko Nakano, Shinwa Tanaka, Toshitatsu Takao, Yuzo Kodama: The crane technique: a novel traction method for use during rectal endoscopic submucosal dissection. *Endoscopy*, 2019; 51: E88-E89. (PMID: 30731487)

- § (2) Shinwa Tanaka, Takashi Toyonaga, Hidetoshi Kaku, Hiroya Sakaguchi, Shinichi Baba, Toshitatu Takao, Yuso Kodama: A novel traction device (EndoTrac) for use during endoscopic submucosal dissection. *Endoscopy*, 2019; 51: E90-E91. (PMID: 30731488)
- § (3) Madoka Takao, Elif Bilgic, Kevin Waschke, Pepa Kaneva, Satoshi Endo, Yoshiko Nakano, Fumiaki Kawara, Shinwa Tanaka, Tsukasa Ishida, Yoshinori Morita, Takashi Toyonaga, Eiji Umegaki, Yuzo Kodama, Gerald M Fried: Defining competencies for endoscopic submucosal dissection (ESD) for gastric neoplasms. *Surg Endosc*, 2019; 33: 1206-1215. (PMID: 30151750)
- § (4) Seehawong U, Morita Y, Nakano Y, Iwasaki T, Krutsri C, Sakaguchi H, Sako T, Takao T, Tanaka S, Toyonaga T, Umegaki E, Kodama Y: Successful treatment of an esophageal perforation that occurred during endoscopic submucosal dissection for esophageal cancer using polyglycolic acid sheets and fibrin glue. *Clin J Gastroenterol*, 2019; 12: 29-33. (PMID: 30171487)
- § (5) Haruhisa Suzuki, Kohei Takizawa, Toshiaki Hirasawa, Yoji Takeuchi, Kenji Ishido, Shu Hoteya, Tomonori Yano, Shinji Tanaka, Masaki Endo, Masahiro Nakagawa, Takashi Toyonaga, Hisashi Doyama, Kingo Hirasawa, Mitsuru Matsuda, Hironori, Yamamoto, Mitsuhiro F: Short-term outcomes of multicenter prospective cohort study of gastric endoscopic resection: 'Real-world evidence' in Japan. *Dig Endosc*, 2019; 31: 30-39. (PMID: 30058258)
- (6) Otsuka T, Ooi M, Tobimatsu K, Wakahara C, Watanabe D, Adachi S, Yasutomi E, Yamairi H, Ku Y, Yoshida M, Hoshi N, Kodama Y: Short-Term and Long-Term Outcomes of Infliximab and Tacrolimus Treatment for Moderate to Severe Ulcerative Colitis: Retrospective Observational Study. *Kobe J Med Sci*, 2018; 64: E140-E148. (PMID: 30728340)
- ※(7) Tanaka S, Toyonaga T, Kawara F, Watanabe D, Hoshi N, Abe H, Ariyoshi R, Ohara Y, Ishida T, Takao T, Morita Y, Umegaki E: A case of Jackhammer esophagus caused by eosinophilic esophagitis in which per-oral endoscopic myotomy resulted in symptom improvement. *Clin J Gastroenterol*, 2018; 11: 377-381. (PMID: 29790076)
- § (8) Arantes V, Uedo N, Morita Y, Toyonaga T, Nakano Y, Pedrosa MS, Oda I, Saito Y, Suzuki H, Yamamoto K, Sato Y, Draganov PV: Polypoid nodule scar after gastric endoscopic submucosal dissection: results from a multicenter study. *Endosc Int Open*, 2018; 6: E1198-E1203. (PMID: 30302377)
- § (9) De Frutos, D, Toyonaga, T, Vazquez Benitez G T, Santiago J, Bernardo C, Conde B, Herreros de Tejada: Retrieval of a large rectal endoscopic submucosal dissection specimen using bowel preparation after unsuccessful rectal enema: First report of a novel technique. *Dig Endosc*, 2018; 30: 692-693. (PMID: 29856515)
- § (10) Takashi Toyonaga, Yoshiko Ohara, Shinichi Baba, Hiroshi Takihara, Manabu Nakamoto, Hitoshi Orita, Junji Okuda: Peranal endoscopic myectomy (PAEM) for rectal lesions with severe fibrosis and exhibiting the muscle-retracting sign. *Endoscopy*, 2018; 50: 813-817. (PMID: 29883977)

- ¶ (11) Watanabe D, Tanaka S, Ariyoshi R, Abe H, Kawara F, Toyonaga T: Muscle layer thickness affects the peroral endoscopic myotomy procedure complexity. *Dis Esophagus*, 2018: 31. (PMID: 29617752)
- ※ § ¶ (12) Watanabe D, Toyonaga T, Ooi M, Yoshizaki T, Ohara Y, Tanaka S, Kawara F, Ishida T, Morita Y, Umegaki E, Matsuda T, Sumi Y, Nishio M, Yokozaki H, Azuma T: Clinical outcomes of deep invasive submucosal colorectal cancer after ESD. *Surg Endosc*, 2018: 32: 2123-2130. (PMID: 29098429)
- ※ § ¶ (13) Yasutomi E, Hoshi N, Adachi S, Otsuka T, Kong L, Ku Y, Yamairi H, Inoue J, Ishida T, Watanabe D, Ooi M, Yoshida M, Tsukimi T, Fukuda S, Azuma T: Proton Pump Inhibitors Increase the Susceptibility of Mice to Oral Infection with Enteropathogenic Bacteria. *Dig Dis Sci*, 2018: 63: 881-889. (PMID: 29327263)
- § ¶ (14) Tanaka S, Kawara F, Toyonaga T, Inoue H, Bechara R, Hoshi N, Abe H, Ohara Y, Ishida T, Morita Y, Umegaki E: Two penetrating vessels as a novel indicator of the appropriate distal end of peroral endoscopic myotomy. *Dig Endosc*, 2018: 30: 206-211. (PMID: 28846807)

邦 文

書 籍

分担執筆

- ※(1) 田中心和, 豊永高史: 食道癌 a. 内視鏡治療. 小池和彦, 山本博徳, 瀬戸泰之 編, 消化器疾患最新の治療 2019-2020, 南江堂, 2019: 111-114 頁

論 文

原 著

- ※(1) 森田圭紀, 中野佳子, 田中心和, 豊永高史, 梅垣英次, 児玉裕三: 【胃拡大内視鏡が変えた clinical practice】 拡大内視鏡が早期胃癌の診断をどう変えたか スクリーニング(拾い上げ診断) 同時性・異時性多発胃癌の診断における拡大内視鏡の有用性と問題点, *胃と腸*, 2018; 53 巻, 1455-1461 頁 (医中誌 ID: 2019029306)
- ※(2) 阿部洋文, 梅垣英次, 横崎宏, 拝原正直, 藤尾誓, 迫智也, 賀来英俊, 阪口博哉, 有吉隆佑, 小原佳子, 河原史明, 田中心和, 石田司, 森田圭紀, 豊永高史: 早期胃癌研究会症例 胃原発濾胞性リンパ腫の 1 例, *胃と腸*, 2018; 53 巻, 353-360 頁 (医中誌 ID: 2018157821)

総 説

- ※(1) 森田圭紀, 豊永高史, 児玉裕三: 【胃癌診療アップデート】 内視鏡治療, 消化器外科, 2019; 42 巻, 145-151 頁 (医中誌 ID: T215460003)
- ※(2) 豊永高史, 田中心和, 阪口博哉, 児玉裕三: 【エキスパートへの道-上部消化管】 胃 残胃における ESD, 消化器内視鏡, 2019; 31 巻, 85-90 頁 (医中誌 ID: 2019141726)
- ※(3) 豊永高史, 石田司, 鷹尾俊達, 児玉裕三: 【エキスパートへの道-上部消化管】 胃 病変内に線維化を伴う ESD のコツ, 消化器内視鏡, 2019; 31 巻, 80-84 頁 (医中誌 ID: 2019141725)
- ※(4) 阪口博哉, 豊永高史, 中野佳子, 有吉隆佑, 阿部洋文, 田中心和, 鷹尾俊達, 森田圭紀, 梅垣英次: 【高リスク患者の内視鏡】 上部消化管 抗血栓薬を中止できない患者に対する ESD の注意点と対策, 消化器内視鏡, 2018; 30 巻, 859-867 頁 (医中誌 ID: 2018382485)
- §(5) 有吉隆佑, 豊永高史, 森田圭紀, 万井真理子, 阪口博哉, 阿部洋文, 中野佳子, 田中心和, 石田司, 梅垣英次: 【ここまできた胃・十二指腸 ESD-現状と今後の展望】 安全に治療を行うためのセデーションとリスクマネジメント, 消化器内視鏡, 2018; 30 巻, 433-439 頁 (医中誌 ID: 2018249240)
- (6) 吉村兼, 豊永高史: 【内視鏡治療の偶発症と対策】 偶発症の対応における Knack and pitfall 高周波電源装置と偶発症, Intestine, 2018; 22 巻, 177-182 頁 (医中誌 ID: 2018190735)

遺伝子診療部 Department of Clinical Genetics

英 文

論 文

原 著

- ※ § (1) Hayashi H, Kurata T, Takiguchi Y, Arai M, Takeda K, Akiyoshi K, Matsumoto K, Onoue T, Mukai H, Matsubara N, Minami H, Toyota M, Onozawa Y, Ono A, Fujita Y, Sakai K, Koh Y, Takeuchi A, Nishio K, Nakagawa K: Randomized Phase II Trial Comparing Site-Specific Treatment Based on Gene Expression Profiling With Carboplatin and Paclitaxel for Patients With Cancer of Unknown Primary Site. *J Clin Oncol*, 2019; 37: 570-579. (PMID: 30653423)

- ※ § (2) Chayahara N, Mukohara T, Tachihara M, Fujishima Y, Fukunaga A, Washio K, Yamamoto M, Nakata K, Kobayashi K, Takenaka K, Toyoda M, Kiyota N, Tobimatsu K, Doi H, Mizuta N, Marugami N, Kawaguchi A, Nishigori C, Nishimura Y, Minami H: Adapalene Gel 0.1% Versus Placebo as Prophylaxis for Anti-Epidermal Growth Factor Receptor-Induced Acne-Like Rash: A Randomized Left-Right Comparative Evaluation (APPEARANCE). *Oncologist*, 2019. (PMID: 30890624)

- ※ § (3) Goto H, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Kono S, Takao S, Mukohara T, Minami H: Adipose-derived stem cells enhance human breast cancer growth and cancer stem cell-like properties through adipisin. *Oncogene*, 2019; 38: 767-779. (PMID: 30177835)

- § (4) Toyoda M, Watanabe K, Amagasaki T, Natsume K, Takeuchi H, Quadt C, Shirao K, Minami H: A phase I study of single-agent BEZ235 special delivery system sachet in Japanese patients with advanced solid tumors. *Cancer Chemother Pharmacol*, 2019; 83: 289-299. (PMID: 30446785)

- ※ § (5) Goto H, Kiyota N, Otsuki N, Imamura Y, Chayahara N, Suto H, Nagatani Y, Toyoda M, Mukohara T, Nibu KI, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Successful treatment switch from lenvatinib to sorafenib in a patient with radioactive iodine-refractory differentiated thyroid cancer intolerant to lenvatinib due to severe proteinuria. *Auris Nasus Larynx*, 2018; 45: 1249-1252. (PMID: 29779695)

- ※ § (6) Hyogo Y, Kiyota N, Otsuki N, Goto S, Imamura Y, Chayahara N, Toyoda M, Nibu KI, Hyodo T, Hara S, Masuoka H, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Thrombotic Microangiopathy with Severe Proteinuria Induced by Lenvatinib for Radioactive Iodine-Refractory Papillary Thyroid Carcinoma. *Case Rep Oncol*, 2018; 11: 735-741. (PMID: 30519176)
- ※ § ¶ (7) Hamaguchi T, Hirota Y, Takeuchi T, Nakagawa Y, Matsuoka A, Matsumoto M, Awano H, Iijima K, Cha PC, Satake W, Toda T, Ogawa W: Treatment of a case of severe insulin resistance as a result of a PIK3R1 mutation with a sodium-glucose cotransporter 2 inhibitor. *J Diabetes Investig*, 2018; 9: 1224-1227. (PMID: 29476696)
- ※ § (8) Tatara T, Mukohara T, Tanaka R, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Hirai M, Kakeji Y, Minami H: 3D Culture Represents Apoptosis Induced by Trastuzumab Better than 2D Monolayer Culture. *Anticancer Res*, 2018; 38: 2831-2839. (PMID: 29715106)
- ※ § (9) Nishimura M, Hayashi M, Mizutani Y, Takenaka K, Imamura Y, Chayahara N, Toyoda M, Kiyota N, Mukohara T, Aikawa H, Fujiwara Y, Hamada A, Minami H: Distribution of erlotinib in rash and normal skin in cancer patients receiving erlotinib visualized by matrix assisted laser desorption/ionization mass spectrometry imaging. *Oncotarget*, 2018; 9: 18540-18547. (PMID: 29719624)
- ※ § ¶ (10) Yanagimoto H, Toyokawa H, Sakai D, Wada H, Satoi S, Yamamoto T, Nagano H, Toyoda M, Ajiki T, Satake H, Tsuji A, Miyamoto A, Tsujie M, Takemura S, Yanagihara K, Ioka T: A phase I study for adjuvant chemotherapy of gemcitabine plus S-1 in patients with biliary tract cancer undergoing curative resection without major hepatectomy (KHBO1202). *Cancer Chemother Pharmacol*, 2018; 81: 461-468. (PMID: 29305639)

英 文

論 文

原 著

- § (1) Htun Y, Nakamura S, Nakao Y, Mitsue T, Nakamura M, Yamato S, Jinnai W, Koyano K, Ohta K, Morimoto A, Wakabayashi T, Sugino M, Fujioka K, Kato I, Kondo S, Yasuda S, Miki T, Ueno M, Kusaka T: Hydrogen ventilation combined with mild hypothermia improves short-term neurological outcomes in a 5-day neonatal hypoxia-ischaemia piglet model. *Sci Rep*, 2019; 9: 4088. (PMID: 30858437)
- ※ § (2) Shohei Ohyama, Ichiro Morioka, Sachiyo Fukushima, Keiji Yamana, Kosuke Nishida, Sota Iwatani, Kazumichi Fujioka, Hisayuki Matsumoto, Takamitsu Imanishi, Yuji Nakamachi, Masashi Deguchi, Kenji Tanimura, Kazumoto Iijima and Hideto Yamada: Efficacy of Valganciclovir Treatment Depends on the Severity of Hearing Dysfunction in Symptomatic Infants with Congenital Cytomegalovirus Infection. *Int J Mol Sci*, 2019; 20. (PMID: 30893926)
- ※ § (3) Ikuta T, Mizobuchi M, Katayama Y, Yoshimoto S, Ioroi T, Yamane M, Morisawa T, Takatera A, Ueda M, Shibata A, Maeyama K, Mandai T, Fujioka K, Nishimura N, Iijima K, Morioka I: Evaluation index for asymmetric ventricular size on brain magnetic resonance images in very low birth weight infants. *Brain Dev*, 2018; 40: 753-759. (PMID: 29807844)
- (4) Ashina M, Fujioka K, Nishida K, Iijima K: Neonatal vitamin K deficiency in the son of a mother with short bowel syndrome. *Pediatr Int*, 2018; 60: 991-992. (PMID: 30298697)
- ※ § (5) Ashina M, Fujioka K, Totsu S, Shoji H, Miyazawa T, Wada K, Iijima K, Morioka I: Feeding interval and use of donor breast milk for very low birthweight infants: A nationwide survey in Japan. *Pediatr Neonatol*, 2018. (PMID: 30122363)
- (6) Yamana K, Iwatani S, Fujioka K, Iijima K, Morioka I: Hepatitis B vaccine: Immunogenicity in an extremely low-birthweight infant. *Pediatr Int*, 2018; 60: 489-490. (PMID: 29878632)
- ※ § ¶ (7) Kimura T, Uda A, Sakaue T, Yamashita K, Nishioka T, Nishimura S, Ebisawa K, Nagata M, Ohji G, Nakamura T, Koike C, Kusuki M, Ioroi T, Mukai A, Abe Y, Yoshida H, Hirai M, Arakawa S, Yano I, Iwata K, Tokimatsu I: Long-term efficacy of comprehensive multidisciplinary antibiotic stewardship programs centered on weekly prospective audit and feedback. *Infection*, 2018; 46: 215-224. (PMID: 29134582)

- ※(8) Ikuta T, Fujioka K, Sato Y, Ashina M, Fukushima S, Ohyama S, Okubo S, Yamana K, Morizane M, Tanimura K, Deguchi M, Iijima K, Morioka I, Yamada H: A Case of Congenital Complete Atrioventricular Block Treated with Transdermal Tulobuterol. *Kobe J Med Sci*, 2018; 63: E109-E112. (PMID: 29955022)
- § (9) Okubo S, Fujioka K, Yamane M, Ashina M, Fukushima S, Ikuta T, Ohyama S, Yamana K, Kobayashi A, Iijima K, Morioka I: Nontypeable *Haemophilus Influenzae* Sepsis in a Term Neonate. *Kobe J Med Sci*, 2018; 63: E105-E108. (PMID: 29955021)

邦 文

論 文

原 著

- ※(1) 内山美穂子, 谷村憲司, 白國あかり, 森實真由美, 出口雅士, 藤岡一路, 森岡一朗, 山田秀人: 在胎 30 週未満の胎児発育不全児における予後不良に関連する因子の検討, *産婦人科の進歩*, 2018; 70 巻, 270-277 頁 (医中誌 ID: 2018339845)
- (2) 芦名満理子, 藤岡一路, 福嶋祥代, 生田寿彦, 大山正平, 大久保沙紀, 山名啓司, 飯島一誠, 森岡一朗: 重症 small for gestational age 児における尿道下裂合併症例とその出生時臨床像の検討, *小児科臨床*, 2018; 71 巻, 180-184 頁 (医中誌 ID: 2018110895)

総 説

- (1) 西田浩輔, 藤岡一路: 【家族への説明に使える!新生児の検査・検査値まるわかり基本マスター】 聴覚検査(ABR、OAE など), *Neonatal Care*, 2018; 31 巻, 1061-1066 頁 (医中誌 ID: 2019049173)

国際診療部 International Patient Center

英 文

論 文

原 著

- (1) Nagata M, Ohji G, Iwata K: Acute tubulointerstitial nephritis caused by rifampicin: An increasing and often overlooked side effect in elderly patients. *Int J Clin Pharmacol Ther*, 2019. (PMID: 30738495)
- (2) Ebisawa KF, Nishimura S, Yamamoto S, Ohji G, Iwata K: Mycotic aneurysm caused by *Edwardsiella tarda* successfully treated with stenting and suppressive antibiotic therapy: a case report and systematic review. *Ann Clin Microbiol Antimicrob*, 2018; 17: 21. (PMID: 29747632)
- ※ § ¶ (3) Kimura T, Uda A, Sakaue T, Yamashita K, Nishioka T, Nishimura S, Ebisawa K, Nagata M, Ohji G, Nakamura T, Koike C, Kusuki M, Ioroi T, Mukai A, Abe Y, Yoshida H, Hirai M, Arakawa S, Yano I, Iwata K, Tokimatsu I: Long-term efficacy of comprehensive multidisciplinary antibiotic stewardship programs centered on weekly prospective audit and feedback. *Infection*, 2018; 46: 215-224. (PMID: 29134582)

邦 文

書 籍

単 著

- (1) 岩田健太郎: ワインは毒か、薬か。 . ワインは毒か、薬か。 , 2019: 1-頁
- (2) 岩田健太郎: 抗菌薬の考え方、使い方 VER4 魔弾よ、ふたたび... 抗菌薬の考え方、使い方 VER4 魔弾よ、ふたたび..., 2018: 1-頁
- (3) 岩田健太郎: THE GENECIALIST Manifesto ジェネシャリスト宣言 . THE GENECIALIST Manifesto ジェネシャリスト宣言, 岩田健太郎, 2018: 1-頁
- (4) 岩田健太郎: インフルエンザ なぜ毎年流行するのか. インフルエンザ なぜ毎年流行するのか, ベスト新書, 2018: 1-頁

- (5) 岩田健太郎: Dr.イワケンのねころんで読める英語論文: ナース・研修医必見! 海外論文がすらすら読めるようになるヒケツ. Dr.イワケンのねころんで読める英語論文: ナース・研修医必見! 海外論文がすらすら読めるようになるヒケツ, 2018: 1-頁
- (6) 岩田健太郎: HEATAPP(ヒートアップ)~たった5日で臨床の"質問力"が飛躍的に向上する、すごいレクチャー. HEATAPP(ヒートアップ)~たった5日で臨床の"質問力"が飛躍的に向上する、すごいレクチャー, 2018: 1-頁

共 著

- (1) 岩田健太郎, 岩岡秀明: 高齢者のための糖尿病診療. 高齢者のための糖尿病診療, 2019: 1-頁
- (2) David Schlossberg, 岩田健太郎: シュロスバーグの臨床感染症学. シュロスバーグの臨床感染症学, 2018: 1-頁
- (3) 岩田健太郎, 西本隆: つまづきから学ぶ漢方薬. つまづきから学ぶ漢方薬, 2018: 1-頁

論 文

原 著

- § (1) 岩田健太郎, 土井朝子, 日笠聡: エイズ診療拠点病院の現状と展望, 日本エイズ学会誌, 2018; 20 巻, 179-185 頁 (医中誌 ID: SA30360002)

総 説

- (1) 岩田健太郎: 【ベッドサイドで使える! ICTのための耐性菌対策お助けブック】(第1章)耐性菌を作らない、増やさない!AMRの現在と未来 10年後、100年後はどうなる? 私の考え, INFECTION CONTROL, 2019, 50-54 頁 (医中誌 ID: 2019141676)
- (2) 西村翔, 岩田健太郎: 【高齢者における感染症-病態、診断、治療および予防】 高齢者における感染症の特徴とその対策 診断, 臨床と微生物, 2019; 46 巻, 007-011 頁 (医中誌 ID: 2019127310)
- (3) 岩田健太郎: 【重症感染症 2】 重症 ESBL/AmpC 産生菌による感染症 菌と疾患を分けて考えるのが大事, Intensivist, 2019; 11 巻, 41-46 頁 (医中誌 ID: 2019085262)
- (4) 岩田健太郎: 本質の感染症(第 11 回) 女性化, J-IDEO, 2018; 2 巻, 826-829 頁 (医中誌 ID: 2019050532)

- (5) 海老澤馨, 岩田健太郎: 【ステロイドの使い方と注意点】 感染症におけるステロイドの使い方, 成人病と生活習慣病, 2018; 48 巻, 1204-1210 頁 (医中誌 ID: 2019094385)
- (6) 岩田健太郎: 内科疾患と感染症 21 世紀の感染症診療, 日本内科学会雑誌, 2018; 107 巻, 2354-2357 頁 (医中誌 ID: 2019023275)
- (7) 岩田健太郎: 【クリニカル・パール Premium!-憧れのカリスマ医師はかく語りき】 シニアカリスマ医師はかく語りき ポール・ファーマー先生はかく語りき パーフェクト・ドクター、ポール・ファーマー, 総合診療, 2018; 28 巻, 1394-1396 頁 (医中誌 ID: 2019046969)
- (8) 岩田健太郎: 【ジェネラリストとスペシャリスト】 専門職としてのジェネラリストとスペシャリスト, 理学療法ジャーナル, 2018; 52 巻, 697-702 頁 (医中誌 ID: 2018339170)
- (9) 岩田健太郎: それぞれの臓器別内科診療科での糖尿病合併症対策とその課題 糖尿病患者は易感染性 ではダメな理由, 糖尿病合併症, 2018; 32 巻, 205-208 頁 (医中誌 ID: 2018383341)
- (10) 岩田健太郎: 【抗菌薬選択の実際-AMR(薬剤耐性)対策は日々の診療から】 起因菌と有効な抗菌薬をあわせて理解する グラム陰性菌 *Escherichia coli*, *Klebsiella pneumoniae*, *Proteus mirabilis*, *Proteus vulgaris* 腸内細菌科を代表するグラム陰性桿菌, 内科, 2018; 122 巻, 103-106 頁 (医中誌 ID: 2018354988)
- (11) 岩田健太郎: 本質の感染症(第 9 回) 個別化, J-IDEO, 2018; 2 巻, 508-511 頁 (医中誌 ID: 2018316316)
- §(12) 岩田健太郎, 岡部信彦, 近利雄, 村中璃子: HPV ワクチンを考える, J-IDEO, 2018; 2 巻, 464-489 頁 (医中誌 ID: 2018316313)
- (13) 岩田健太郎: 本質の感染症(第 8 回)酸化, J-IDEO, 2018; 2 巻, 350-353 頁 (医中誌 ID: 2018237082)
- (14) 小山泰司, 岩田健太郎: 【感染症外来診療「賢医の選択」-検査・経口薬・ワクチンをどう使えばいいんですか?】 感染症予防ワクチンの Choosing Wisely 予防医療のエキスパートになる インフルエンザワクチン, 総合診療, 2018; 28 巻, 514-518 頁 (医中誌 ID: 2018205475)
- (15) 岩田健太郎: 【所得格差時代の薬物治療“経済的負担を軽減したい”患者の訴えにいかに対応するか】 診療のプロが考える経済的負担を減らすための選択肢 感染症, 薬局, 2018; 69 巻, 2280-2284 頁 (医中誌 ID: 2018193225)
- (16) 岩田健太郎: 本質の感染症(第 7 回) 形骸化, J-IDEO, 2018; 2 巻, 202-206 頁 (医中誌 ID: 2018127112)

英 文

論 文

原 著

- § (1) Yamaguchi H, Nagase H, Yoshida S, Tokumoto S, Hayashi K, Toyoshima D, Kurosawa H, Tanaka T, Maruyama A, Iijima K: Acute encephalopathy with biphasic seizures and late reduced diffusion accompanied by Takotsubo cardiomyopathy. *Brain Dev*, 2019; 41: 305-309. (PMID: 30327157)
- § (2) Nishiyama M, Takami Y, Ishida Y, Tomioka K, Tanaka T, Nagase H, Nakagawa T, Tokumoto S, Yamaguchi H, Toyoshima D, Maruyama A, Nozu K, Nishimura N, Iijima K: Lipid and thyroid hormone levels in children with epilepsy treated with levetiracetam or carbamazepine: A prospective observational study. *Epilepsy Behav*, 2019; 90: 15-19. (PMID: 30500483)
- § (3) Nishiyama M, Nagase H, Tomioka K, Tanaka T, Yamaguchi H, Ishida Y, Toyoshima D, Fujita K, Maruyama A, Kurosawa H, Uetani Y, Nozu K, Taniguchi-Ikeda M, Morioka I, Takada S, Iijima K: Fosphenytoin vs. continuous midazolam for pediatric febrile status epilepticus. *Brain Dev*, 2018; 40: 884-890. (PMID: 30144969)
- § (4) Minamikawa S, Nozu K, Maeta S, Yamamura T, Nakanishi K, Fujimura J, Horinouchi T, Nagano C, Sakakibara N, Nagase H, Shima H, Noda K, Ninchoji T, Kaito H, Iijima K: The utility of urinary CD80 as a diagnostic marker in patients with renal diseases. *Sci Rep*, 2018; 8: 17322. (PMID: 30470792)
- § (5) Yamaguchi H, Nagase H, Ito Y, Matsunoshita N, Mizutani M, Matsushige T, Ishida Y, Toyoshima D, Kasai M, Kurosawa H, Maruyama A, Iijima K: Acute focal bacterial nephritis characterized by acute encephalopathy with biphasic seizures and late reduced diffusion. *J Infect Chemother*, 2018; 24: 932-935. (PMID: 29752196)
- § ¶ (6) Tomioka K, Nagase H, Tanaka T, Nishiyama M, Yamaguchi H, Ishida Y, Toyoshima D, Maruyama A, Fujita K, Taniguchi-Ikeda M, Nozu K, Morioka I, Nishimura N, Kurosawa H, Uetani Y, Iijima K: Early risk factors for mortality in children with seizure and/or impaired consciousness accompanied by fever without known etiology. *Brain Dev*, 2018; 40: 552-557. (PMID: 29567266)

- § (7) Matsunoshita N, Nozu K, Yoshikane M, Kawaguchi A, Fujita N, Morisada N, Ishimori S, Yamamura T, Minamikawa S, Horinouchi T, Nakanishi K, Fujimura J, Ninchoji T, Morioka I, Nagase H, Taniguchi-Ikeda M, Kaito H, Iijima K: Congenital chloride diarrhea needs to be distinguished from Bartter and Gitelman syndrome. *J Hum Genet*, 2018; 63: 887-892. (PMID: 29849040)
- ※ § (8) Maeyama K, Tomioka K, Nagase H, Yoshioka M, Takagi Y, Kato T, Mizobuchi M, Kitayama S, Takada S, Nagai M, Sakakibara N, Nishiyama M, Taniguchi-Ikeda M, Morioka I, Iijima K, Nishimura N: Congenital Cytomegalovirus Infection in Children with Autism Spectrum Disorder: Systematic Review and Meta-Analysis. *J Autism Dev Disord*, 2018; 48: 1483-1491. (PMID: 29185167)
- ※ § ¶ (9) Nishiyama M, Morioka I, Taniguchi-Ikeda M, Mori T, Tomioka K, Nakanishi K, Fujimura J, Nishimura N, Nozu K, Nagase H, Ishibashi K, Ishida A, Iijima K: Clinical features predicting group A streptococcal pharyngitis in a Japanese paediatric primary emergency medical centre. *J Int Med Res*, 2018; 46: 1791-1800. (PMID: 29517940)
- ※ § ¶ (10) Taniguchi-Ikeda M, Morisada N, Inagaki H, Ouchi Y, Takami Y, Tachikawa M, Satake W, Kobayashi K, Tsuneishi S, Takada S, Yamaguchi H, Nagase H, Nozu K, Okamoto N, Nishio H, Toda T, Morioka I, Wada H, Kurahashi H, Iijima K: Two patients with PNKP mutations presenting with microcephaly, seizure, and oculomotor apraxia. *Clin Genet*, 2018; 93: 931-933. (PMID: 29243230)
- § (11) Shimojima K, Okamoto N, Ohmura K, Nagase H, Yamamoto T: Infantile spasms related to a 5q31.2-q31.3 microdeletion including PURA. *Hum Genome Var*, 2018; 5: 18007. (PMID: 29619234)
- § ¶ (12) Matsumoto M, Awano H, Bo R, Nagai M, Tomioka K, Nishiyama M, Ninchoji T, Nagase H, Yagi M, Morioka I, Hasegawa Y, Takeshima Y, Iijima K: Renal insufficiency mimicking glutaric acidemia type 1 on newborn screening. *Pediatr Int*, 2018; 60: 67-69. (PMID: 29059480)

邦 文

論 文

原 著

- ※ § (1) 前山花織, 高木康子, 加藤威, 溝渕雅巳, 北山真次, 高田哲, 富岡和美, 永瀬裕朗, 西村範行: 乳幼児期における発達障害特性と感覚特性との関連についての検討, 小児の精神と神経, 2018; 58 巻, 201-207 頁 (医中誌 ID: 2019017032)

総 説

- § (1) 永瀬裕朗, 黒澤寛史: 【私の処方 2018】 神経・筋疾患の処方 急性脳症の管理, 小児科臨床, 2018; 71 巻, 790-801 頁 (医中誌 ID: 2018210698)

腫瘍センター Cancer Center

英 文

論 文

原 著

- § (1) Takahashi S, Kiyota N, Yamazaki T, Chayahara N, Nakano K, Inagaki L, Toda K, Enokida T, Minami H, Imamura Y, Fukuda N, Sasaki T, Suzuki T, Ikezawa H, Dutcus CE, Tahara M: A Phase II study of the safety and efficacy of lenvatinib in patients with advanced thyroid cancer. *Future Oncol*, 2019; 15: 717-726. (PMID: 30638399)
- § (2) Kurozumi Y, Oishi S, Sugano Y, Sakashita A, Kotooka N, Suzuki M, Higo T, Yumino D, Takada Y, Maeda S, Yamabe S, Washida K, Takahashi T, Ohtani T, Sakata Y, Sato Y: Possible associations between palliative care conferences and positive outcomes when performing palliative care for patients with end-stage heart failure: a nationwide cross-sectional questionnaire survey. *Heart Vessels*, 2019; 34: 452-461. (PMID: 30238352)
- § (3) Szturz P, Wouters K, Kiyota N, Tahara M, Prabhaskar K, Noronha V, Adelstein D, Van Gestel D, Vermorken JB: Low-Dose vs. High-Dose Cisplatin: Lessons Learned From 59 Chemoradiotherapy Trials in Head and Neck Cancer. *Front Oncol*, 2019; 9: 86. (PMID: 30847300)
- § (4) Inoue A, Yamaguchi T, Tanaka K, Sakashita A, Aoe K, Seki N, Hagiwara K: Benefits of a Nationwide Palliative Care Education Program on Lung Cancer Physicians. *Intern Med*, 2019. (PMID: 30713293)
- ※ § (5) Goto H, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Kono S, Takao S, Mukohara T, Minami H: Adipose-derived stem cells enhance human breast cancer growth and cancer stem cell-like properties through adiponectin. *Oncogene*, 2019; 38: 767-779. (PMID: 30177835)

- § (6) Sakashita A, Shutoh M, Sekine R, Hisanaga T, Yamamoto R: Development of a Consensus Syllabus of Palliative Medicine for Physicians in Japan Using a Modified Delphi Method. *Indian J Palliat Care*, 2019; 25: 30-40. (PMID: 30820098)
- ※(7) Teshima M, Otsuki N, Shinomiya H, Morita N, Furukawa T, Morimoto K, Nakamura T, Hashikawa K, Kiyota N, Sasaki R, Nibu KI: Impact of retropharyngeal lymph node dissection in the surgical treatment of hypopharyngeal cancer. *Head Neck*, 2019. (PMID: 30620443)
- § (8) Zenda S, Ota Y, Kiyota N, Okano S, Fujii M, Kitamura M, Takahashi S, Ueda T, Monden N, Yamanaka T, Tahara M: A Multicenter Phase II Trial of Docetaxel, Cisplatin, and Cetuximab (TPEX) Followed by Cetuximab and Concurrent Radiotherapy for Patients With Local Advanced Squamous Cell Carcinoma of the Head and Neck (CSPOR HN01: ECRIPS Study). *Front Oncol*, 2019; 9: 6. (PMID: 30723701)
- § (9) Hanai N, Asakage T, Kiyota N, Homma A, Hayashi R: Controversies in relation to neck management in N0 early oral tongue cancer. *Jpn J Clin Oncol*, 2019. (PMID: 30668761)
- § (10) Singer S, Amdal CD, Hammerlid E, Tomaszewska IM, Castro Silva J, Mehanna H, Santos M, Inhestern J, Brannan C, Yarom N, Fullerton A, Pinto M, Arraras JI, Kiyota N, Bonomo P, Sherman AC, Baumann I, Galalae R, Fernandez Gonzalez L, Nicolatou-Galitis O, Abdel-Hafeez Z, Raber-Durlacher J, Schmalz C, Zotti P, Boehm A, Hofmeister D, Krejovic Trivic S, Loo S, Chie WC, Bjordal K, Brokstad Herlofson B, Gregoire V, Licitra L; EORTC Quality of Life and the EORTC Head and Neck Cancer Groups: International validation of the revised European Organisation for Research and Treatment of Cancer Head and Neck Cancer Module, the EORTC QLQ-HN43: Phase IV. *Head Neck*, 2019. (PMID: 30636188)
- § (11) Matsuzuka T, Kiyota N, Mizusawa J, Akimoto T, Fujii M, Hasegawa Y, Iwae S, Monden N, Matsuura K, Onozawa Y, Hayashi R, Tahara M: Clinical impact of cachexia in unresectable locally advanced head and neck cancer: supplementary analysis of a phase II trial (JCOG0706-S2). *Jpn J Clin Oncol*, 2019; 49: 37-41. (PMID: 30364985)
- § (12) Okuyama T, Yoshiuchi K, Ogawa A, Iwase S, Yokomichi N, Sakashita A, Tagami K, Uemura K, Nakahara R, Akechi T; Phase - R Delirium Study Group: Current Pharmacotherapy Does Not Improve Severity of Hypoactive Delirium in Patients with Advanced Cancer: Pharmacological Audit Study of Safety and Efficacy in Real World (Phase-R). *Oncologist*, 2019. (PMID: 30610009)
- ※(13) Takahashi M, Kosaka N, Wakui E, Iwaki S, Nishii M, Teshima M, Shinomiya H, Morimoto K, Kiyota N, Sasaki R, Usami M, Otsuki N, Nibu KI: Role of intensive nutrition support and prophylactic percutaneous endoscopic gastrostomy during concomitant chemoradiotherapy for oropharyngeal cancer. *Int J Clin Oncol*, 2018; 23: 1023-1028. (PMID: 30121869)

- ※ § (14) Goto H, Kiyota N, Otsuki N, Imamura Y, Chayahara N, Suto H, Nagatani Y, Toyoda M, Mukohara T, Nibu KI, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Successful treatment switch from lenvatinib to sorafenib in a patient with radioactive iodine-refractory differentiated thyroid cancer intolerant to lenvatinib due to severe proteinuria. *Auris Nasus Larynx*, 2018; 45: 1249-1252. (PMID: 29779695)
- ※ § (15) Kakiuchi S, Yakushijin K, Sakai R, Kawaguchi K, Higashime A, Kurata K, Ichikawa H, Nagao S, Rikitake J, Kiyota N, Matsuoka H, Minami H: Discontinuation of sorafenib can lead to the emergence of FLT3-ITD-positive acute myeloid leukemia. *J Oncol Pharm Pract*, 2018. (PMID: 30514174)
- ※(16) Shibata N, Matsumoto K, Kitamura S, Sakashita A, Kizawa Y, Hirata KI: Nonbacterial Thrombotic Endocarditis Concomitant with Repeated Systemic Embolization That Received Palliative Care Based on the Antemortem Diagnosis. *Intern Med*, 2018; 57: 3559-3563. (PMID: 30101943)
- § (17) Tanaka K, Hanai N, Eba J, Mizusawa J, Asakage T, Homma A, Kiyota N, Fukuda H, Hayashi R: Randomized phase III study to evaluate the value of omission of prophylactic neck dissection for stage I/II tongue cancer: Japan Clinical Oncology Group study (JCOG1601, RESPOND). *Jpn J Clin Oncol*, 2018; 48: 1105-1108. (PMID: 30346569)
- § (18) Takahito Omae, Nobuyuki Yotani, Akihiro Sakashita, Yoshiyuki Kizawa: Number of Unused Medications at the Time of Last Admission: A Prospective Observational Study in a Single Palliative Care Unit. *Am J Hosp Palliat Care*, 2018; 35: 1498-1504. (PMID: 29938522)
- ※ § (19) Hyogo Y, Kiyota N, Otsuki N, Goto S, Imamura Y, Chayahara N, Toyoda M, Nibu KI, Hyodo T, Hara S, Masuoka H, Kasahara T, Ito Y, Miya A, Hirokawa M, Miyauchi A, Minami H: Thrombotic Microangiopathy with Severe Proteinuria Induced by Lenvatinib for Radioactive Iodine-Refractory Papillary Thyroid Carcinoma. *Case Rep Oncol*, 2018; 11: 735-741. (PMID: 30519176)
- § (20) Sakashita A, Kizawa Y, Kato M, Akizuki N, Nakazawa Y, Kaizu M, Yano K, Sato T, Tokoro A: Development of a Standard for Hospital-Based Palliative Care Consultation Teams in Japan Using a Modified Delphi Method. *J Pain Symptom Manage*, 2018; 56: 746-751. (PMID: 30145212)
- § (21) Gillison ML, Blumenschein G Jr, Fayette J, Guigay J, Colevas AD, Licitra L, Harrington KJ, Kasper S, Vokes EE, Even C, Worden F, Saba NF, Iglesias Docampo LC, Haddad R, Rordorf T, Kiyota N, Tahara M, Monga M, Lynch M, Li L, Ferris RL: CheckMate 141: 1-Year Update and Subgroup Analysis of Nivolumab as First-Line Therapy in Patients with Recurrent/Metastatic Head and Neck Cancer. *Oncologist*, 2018; 23: 1079-1082. (PMID: 29866947)

- § (22) Wirth LJ, Tahara M, Robinson B, Francis S, Brose MS, Habra MA, Newbold K, Kiyota N, Dutcus CE, Mathias E, Guo M, Sherman SI, Schlumberger M: Treatment-emergent hypertension and efficacy in the phase 3 Study of (E7080) lenvatinib in differentiated cancer of the thyroid (SELECT). *Cancer*, 2018; 124: 2365-2372. (PMID: 29656442)
- § (23) Ferris RL, Blumenschein G Jr, Fayette J, Guigay J, Colevas AD, Licitra L, Harrington KJ, Kasper S, Vokes EE, Even C, Worden F, Saba NF, Docampo LCI, Haddad R, Rordorf T, Kiyota N, Tahara M, Lynch M, Jayaprakash V, Li L, Gillison ML: Nivolumab vs investigator's choice in recurrent or metastatic squamous cell carcinoma of the head and neck: 2-year long-term survival update of CheckMate 141 with analyses by tumor PD-L1 expression. *Oral Oncol*, 2018; 81: 45-51. (PMID: 29884413)
- ※ § (24) Tatara T, Mukohara T, Tanaka R, Shimono Y, Funakoshi Y, Imamura Y, Toyoda M, Kiyota N, Hirai M, Kakeji Y, Minami H: 3D Culture Represents Apoptosis Induced by Trastuzumab Better than 2D Monolayer Culture. *Anticancer Res*, 2018; 38: 2831-2839. (PMID: 29715106)
- ※ § (25) Nishimura M, Hayashi M, Mizutani Y, Takenaka K, Imamura Y, Chayahara N, Toyoda M, Kiyota N, Mukohara T, Aikawa H, Fujiwara Y, Hamada A, Minami H: Distribution of erlotinib in rash and normal skin in cancer patients receiving erlotinib visualized by matrix assisted laser desorption/ionization mass spectrometry imaging. *Oncotarget*, 2018; 9: 18540-18547. (PMID: 29719624)
- ※(26) Otsuki N, Matsui M, Takahashi M, Sasaki R, Kiyota N, Usami M, Nibu KI: Modified TALK Score for Japanese Patients with Laryngeal and Hypopharyngeal Cancers to Predict the Possibility of Laryngeal Preservation by Concurrent Chemoradiotherapy. *Kobe J Med Sci*, 2018; 63: E113-E122. (PMID: 29955023)

総 説

- (1) Kiyota N: Three-weekly cisplatin or weekly cisplatin chemoradiotherapy for locally advanced head and neck squamous cell carcinoma—the jury is still out. *Acta Radiol*, 2018; 2.

邦 文

書 籍

共同編集

- ※ § (1) 公益社団法人日本臨床腫瘍学会: 頭頸部がん薬物療法ガイドランス. 公益社団法人日本臨床腫瘍学会 編, 頭頸部がん薬物療法ガイドランス, 金原出版株式会社, 2018: 1-104 頁

分担執筆

- ※ § (1) 清田尚臣: 41 内分泌がん. 日本臨床腫瘍学会 編, 新臨床腫瘍学, 南江堂, 2018: 569-574 頁

論文

原著

- § (1) 秋月晶子, 秋月伸哉, 中澤葉字子, 安保博文, 伊勢雄也, 岡本禎晃, 海津未希子, 品田雄市, 山代亜紀子, 坂下明大, 加藤雅志: 緩和ケアチームセルフチェックプログラムの実施可能性に関する多施設調査, *Palliative Care Research*, 2018; 13 巻, 195-200 頁 (医中誌 ID: 2018379142)
- § (2) 大坂巖, 坂下明大, 木澤義之, 細川豊史: わが国における非がん疾患に対する緩和ケアの現状 日本緩和医療学会代議員を対象とした実態調査, *Palliative Care Research*, 2018; 13 巻, 31-37 頁 (医中誌 ID: 2018235955)

総説

- (1) 清田尚臣: 頭頸部がんに対する免疫チェックポイント阻害薬, *頭頸部癌*, 2018; 44 巻, 336-341 頁 (医中誌 ID: 2019140483)
- (2) 清田尚臣: 口腔癌に対する免疫チェックポイント阻害剤投与の実際と腫瘍内科医との連携 頭頸部がんに対する免疫チェックポイント阻害薬と頭頸部がん診療連携プログラム, *日本口腔腫瘍学会誌*, 2018; 30 巻, 144-150 頁 (医中誌 ID: 2019083974)
- (3) 坂下明大: 遺族の声を臨床に生かす J-HOPE3 研究(多施設遺族調査)からの学び(第 9 回) 特徴的な集団に関する検討 (付帯 5) 超高齢がん患者の特徴に関する研究, *がん看護*, 2018; 23 巻, 691-693 頁 (医中誌 ID: 2019079858)
- (4) 清田尚臣: 【頭頸部がん・甲状腺がん・希少がん】 甲状腺がん BRAF 遺伝子変異陽性甲状腺未分化がんに対する dabrafenib trametinib 併用療法, *腫瘍内科*, 2018; 22 巻, 399-403 頁 (医中誌 ID: 2019021163)
- (5) 清田尚臣: 【どこが変わった頭頸部癌診療ガイドライン】 がん薬物療法, *耳鼻咽喉科・頭頸部外科*, 2018; 90 巻, 855-860 頁 (医中誌 ID: 2018320606)
- (6) 木澤義之, 坂下明大, 島田麻美, 松沼亮, 鷹津英: 【透析患者の人生の最終段階への関わり方】 終末期における管理 透析患者のがん末期の緩和ケアにおける薬物療法の関わり方, *臨床透析*, 2018; 34 巻, 1245-1250 頁 (医中誌 ID: 2019026107)

- (7) 力武隼平, 清田尚臣: 【ちょっと気になる頭頸部癌化学療法】 術後再発高リスク患者に対する治療の現状とエビデンス, *JOHNS*, 2018; 34 巻, 983-985 頁 (医中誌 ID: 2018337429)
- (8) 清田尚臣: 頭頸部がんにおける免疫チェックポイント阻害薬の適正使用, *日本耳鼻咽喉科学会会報*, 2018; 121 巻, 941-943 頁 (医中誌 ID: 2018355794)
- (9) 清田尚臣: 頭頸部がんにおける免疫チェックポイント阻害薬の適応と実際, *日本耳鼻咽喉科学会会報*, 2018; 121 巻, 826-828 頁 (医中誌 ID: 2018314712)
- ※(10) 田中美香, 清田尚臣: 【患者・家族への説明ガイド-正しく伝え,納得を引き出し,判断を促すために】 腫瘍のこと (Question 90)最近の抗癌剤はとて高額だそうですが,医療費はいくらくらいですか?, *耳鼻咽喉科・頭頸部外科*, 2018; 90 巻, 282-283 頁 (医中誌 ID: 2018235152)
- §(11) 木澤義之, 山口崇, 坂下明大: JK:遺族の声を臨床に生かす〜J-HOPE3 研究(多施設遺族調査)からの学び〜(第5回) アドバンス・ケア・プランニング (付帯 15)心肺蘇生に関する望ましい意思決定のあり方に関する研究, *がん看護*, 2018; 23 巻, 361-365 頁 (医中誌 ID: 2018218543)
- (12) 鈴木千晶, 清田尚臣: 【各臓器がんに対する免疫チェックポイント阻害薬】 各臓器がんに対する免疫チェックポイント阻害薬の現状について 頭頸部がん, *がん分子標的治療*, 2018; 15 巻, 379-382 頁 (医中誌 ID: 2018109752)

血管内治療センター Center for Endovascular Therapy

英 文

論 文

原 著

- ※(1) Gentsu T, Okada T, Yamaguchi M, Horinouchi H, Katayama N, Ueshima E, Koide Y, Sofue K, Gotake Y, Nomura Y, Tanaka H, Okita Y, Sugimoto K, Murakami T: Type II Endoleak After Endovascular Aortic Aneurysm Repair Using the Endurant Stent Graft System for Abdominal Aortic Aneurysm with Occluded Inferior Mesenteric Artery. *Cardiovasc Intervent Radiol*, 2019; 42: 505-512. (PMID: 30515534)

- ※(2) Maruyama K, Sofue K, Okada T, Koide Y, Ueshima E, Iguchi G, Tani R, Gentsu T, Horinouchi H, Sasaki K, Yamaguchi M, Sugimoto K, Murakami T: Advantages of Intraprocedural Unenhanced CT During Adrenal Venous Sampling to Confirm Accurate Catheterization of the Right Adrenal Vein. *Cardiovasc Intervent Radiol*, 2019; 42: 542-551. (PMID: 30519725)
- ※ § (3) Ikeno Y, Koide Y, Matsueda T, Yamanaka K, Inoue T, Ishihara S, Nakayama S, Tanaka H, Sugimoto K, Okita Y: Anatomical variations of aortic arch vessels in Japanese patients with aortic arch disease. *Gen Thorac Cardiovasc Surg*, 2019; 67: 219-226. (PMID: 30178130)
- ※(4) Tani R, Sofue K, Sugimoto K, Katayama N, Hamada MAS, Maruyama K, Horinouchi H, Gentsu T, Sasaki K, Ueshima E, Koide Y, Okada T, Yamaguchi M, Murakami T: The utility of transarterial embolization and computed tomography for life-threatening spontaneous retroperitoneal hemorrhage. *Jpn J Radiol*, 2019. (PMID: 30701406)
- § (5) Tsurusaki M, Oda T, Sofue K, Numoto I, Yagyu Y, Kashiwagi N, Murakami T: The technical aspects of a feasible new technique for ipsilateral percutaneous transhepatic portal vein embolization. *Br J Radiol*, 2018; 91: 20180124. (PMID: 30156870)
- § (6) Sofue K, Tsurusaki M, Mileto A, Hyodo T, Sasaki K, Nishii T, Chikugo T, Yada N, Kudo M, Sugimura K, Murakami T: Dual-energy computed tomography for non-invasive staging of liver fibrosis: Accuracy of iodine density measurements from contrast-enhanced data. *Hepatol Res*, 2018; 48: 1008-1019. (PMID: 29908040)
- ※(7) Ikeno Y, Sasaki K, Matsueda T, Inoue T, Tanaka H, Sugimoto K, Okita Y: Impact of white matter changes on neurologic outcomes of total arch replacement using antegrade cerebral perfusion. *J Thorac Cardiovasc Surg*, 2018. (PMID: 30655067)
- § (8) Sofue K, Itoh T, Takahashi S, Schmidt B, Shimada R, Negi N, Sugimura K, Murakami T: Quantification of Cisplatin Using a Modified 3-Material Decomposition Algorithm at Third-Generation Dual-Source Dual-Energy Computed Tomography: An Experimental Study. *Invest Radiol*, 2018; 53: 673-680. (PMID: 29912043)
- ※ § (9) Ueno YR, Tamada T, Takahashi S, Tanaka U, Sofue K, Kanda T, Nogami M, Ohno Y, Hinata N, Fujisawa M, Murakami T : Computed Diffusion-Weighted Imaging in Prostate Cancer: Basics, Advantages, Cautions, and Future Prospects. *Korean J Radiol*, 2018; 19: 832-837. (PMID: 30174471)
- § (10) Kawanaka Y, Kitajima K, Yamamoto S, Nakanishi Y, Yamada Y, Hashimoto T, Suzuki T, Go S, Kanematsu A, Nojima M, Sofue K, Trsurusaki M, Tamaki Y, Yoshida R, Yamakado K : Comparison of 11C-choline Positron Emission Tomography/Computed Tomography (PET/CT) and Conventional Imaging for Detection of Recurrent Prostate Cancer. *Cureus*, 2018; 10: e2966. (PMID: 30210954)

- ※ § (11) Ikegawa T, Masuda A, Sakai A, Toyama H, Zen Y, Sofue K, Nakagawa T, Shiomi H, Takenaka M, Kobayashi T, Yoshida M, Arisaka Y, Okabe Y, Kutsumi H, Fukumoto T, Azuma T: Multifocal cysts and incidence of pancreatic cancer concomitant with intraductal papillary mucinous neoplasm. *Pancreatology*, 2018; 18: 399-406. (PMID: 29685673)
- ※(12) Ueshima E, Sugimoto K, Okada T, Katayama N, Koide Y, Sofue K, Morizane M, Tanimura K, Deguchi M, Yamaguchi M: Classification of uterine artery angiographic images: a predictive factor of failure in uterine artery embolization for postpartum hemorrhage. *Jpn J Radiol*, 2018; 36: 394-400. (PMID: 29623551)
- ※(13) Nomura Y, Gotake Y, Okada T, Yamaguchi M, Sugimoto K, Okita Y: Coil Migration to the Duodenum 1 Year Following Embolisation of a Ruptured Giant Common Hepatic Artery Aneurysm. *Eur J Vasc Endovasc Surg*, 2018; 39: 33-36. (PMID: 29988858)

総 説

- (1) Kanda T, Wakabayashi Y, Zeng F, Ueno Y, Sofue K, Maeda T, Nogami M, Murakami T: Imaging findings in radiation therapy complications of the central nervous system. *Jpn J Radiol*, 2018; 36: 519-527. (PMID: 30043344)

邦 文

書 籍

共 訳

- § (1) Daniel B. Nissman: 救急画像ティーチングファイル. Daniel B. Nissman 編, *Emergency and Trauma Radiology*, 医学書院, 2019: 212-250 頁

分担執筆

- § (1) 祖父江慶太郎, 鶴崎正勝, 村上桌道: II. 肝癌の診断 ダイナミック CT・MRI. 特集: 肝癌-診断・治療の最新知見-, *日本臨床*, 2018: 211-217 頁

論 文

原 著

- (1) 祖父江慶太郎: Dual-energy CT を用いた薬剤溶出性ビーズ内の抗がん剤濃度定量についての基礎的研究, *神緑会学術誌*, 2018; 34 巻, 38-40 頁 (医中誌 ID: 2019011920)

総 説

- ※(1) 祖父江慶太郎, 山口雅人, 杉本幸司, 村上桌道: 【救急 IVR 手技詳説 with WEB 動画】手技詳説 非血管 IVR 画像ガイド下穿刺 超音波ガイド下穿刺, 臨床放射線, 2018; 63 巻, 1582-1585 頁 (医中誌 ID: 2019052329)
- ※ § (2) 山口雅人, 丸山晃司, 杉本幸司, 村上桌道, 森岳樹, 築部卓郎: 【救急 IVR 手技詳説 with WEB 動画】手技詳説 血管 IVR 胸部 胸部大動脈損傷, 臨床放射線, 2018; 63 巻, 1392-1395 頁 (医中誌 ID: 2019052285)
- ※(3) 岡田卓也, 曾宮雄一郎, 香川清澄, 前林知樹, HamadaM.A.S., 佐々木康二, 元津倫幸, 谷龍一郎, 上嶋英介, 小出裕, 祖父江慶太郎, 山口雅人, 杉本幸司, 村上桌道: 【IVR 後の画像診断】 金属コイルを用いた動脈塞栓術後の画像診断, IVR: Interventional Radiology, 2018; 33 巻, 137-143 頁 (医中誌 ID: 2019002922)
- ※(4) 池野友基, 佐々木康二, 大山詔子, 幸田陽次郎, 陽川孝樹, 後竹康子, 邊見宗一郎, 中井秀和, 松枝崇, 山中勝弘, 田中裕史, 杉本幸司, 大北裕: 選択的順行性脳灌流を用いた弓部全置換術における大脳白質病変のもたらす影響についての検討, 日本心臓血管外科学会雑誌, 2018; 47 巻, vii-xii 頁 (医中誌 ID: 2018317148)
- § (5) 祖父江慶太郎, 鶴崎正勝, 村上桌道: 【肝癌-診断・治療の最新知見-】 肝癌の診断 ダイナミック CT・MRI, 日本臨床, 2018; 76 巻, 211-217 頁 (医中誌 ID: 2018153718)

栄養管理部 Department of Nutrition

英 文

論 文

原 著

- ※ § (1) Yatabe T, Egi M, Sakaguchi M, Ito T, Inagaki N, Kato H, Kaminohara J, Konishi A, Takahashi M, Tatsumi H, Tobe M, Nakashima I, Nakamoto N, Nishimura T, Nitta M, Nishimura M: Influence of Nutritional Management and Rehabilitation on Physical Outcome in Japanese Intensive Care Unit Patients: A Multicenter Observational Study. Ann Nutr Metab, 2019; 74: 35-43. (PMID: 30541003)

- ※(2) Ogawa M, Yoshida N, Satomi-Kobayashi S, Tsuboi Y, Komaki K, Wakida K, Gotake Y, Inoue T, Tanaka H, Yamashita T, Sakai Y, Izawa KP, Takahashi M, Ogawa W, Hirata KI: Efficacy of preoperative amino acid supplements on postoperative physical function and complications in open heart surgery patients: A study protocol for a randomized controlled trial. *Journal of Cardiology*, 2019; S0914-5087(19)30083-8. (PMID: 31000320)
- ※(3) Yamashita K, Matsuda T, Hasegawa H, Mukohyama J, Arimoto A, Tanaka T, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Sumi Y, Suzuki S, Kakeji Y: Recent advances of neoadjuvant chemoradiotherapy in rectal cancer: Future treatment perspectives. *Ann Gastroenterol Surg*, 2018; 3: 24-33. (PMID: 30697607)
- (4) Harada H, Kanaji S, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: The effect on surgical skills of expert surgeons using 3D/HD and 2D/4K resolution monitors in laparoscopic phantom tasks. *Surg Endosc*, 2018; 32: 4228-4234. (PMID: 29603005)
- ※(5) Matsuda T, Sumi Y, Yamashita K, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Optimal Surgery for Mid-Transverse Colon Cancer: Laparoscopic Extended Right Hemicolectomy Versus Laparoscopic Transverse Colectomy. *World J Surg*, 2018; 42: 3398-3404. (PMID: 29610931)
- ※(6) Ishida R, Kanaji S, Maehara R, Hasegawa H, Yamamoto M, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Sumi Y, Nakamura T, Suzuki S, Kakeji Y: Significance of Additional Gastrectomy Including Endoscopic Submucosal Dissection Scar for Gastric Cancer. *Anticancer Res*, 2018; 38: 5289-5294. (PMID: 30194180)
- ※(7) Kanaji S, Suzuki S, Matsuda Y, Hasegawa H, Yamamoto M, Yamashita K, Oshikiri T, Matsuda T, Nakamura T, Sumi Y, Kakeji Y: Recent updates in perioperative chemotherapy and recurrence pattern of gastric cancer. *Ann Gastroenterol Surg*, 2018; 2: 400-405. (PMID: 30460342)
- § (8) Matsumoto R, Koga M, Kasayama S, Fukuoka H, Iguchi G, Odake Y, Yoshida K, Bando H, Suda K, Nishizawa H, Takahashi M, Ogawa W, Takahashi Y: Factors correlated with serum insulin-like growth factor-I levels in health check-up subjects. *Growth Horm IGF Res*, 2018; 40: 55-60. (PMID: 29395967)
- ※(9) Aoki T, Nakamura T, Oshikiri T, Hasegawa H, Yamamoto M, Matsuda Y, Kanaji S, Yamashita K, Matsuda T, Sumi Y, Suzuki S, Kakeji Y: Strategy for esophageal non-epithelial tumors based on a retrospective analysis of a single facility. *Esophagus*, 2018. (PMID: 29936587)
- § (10) Otowa Y, Suzuki S, Kanaji S, Harada H, Tanaka T, Yamamoto M, Matsuda Y, Oshikiri T, Nakamura T, Kakeji Y: Curative Gastrectomy with Perioperative Chemotherapy Improves the Survival for Unresectable Gastric Cancer. *Anticancer Res*, 2018; 38: 2363-2368. (PMID: 29599362)

- §(11) Mukohyama J, Sumi Y, Kanemitsu K, Hasegawa H, Yamamoto M, Kanaji S, Matsuda Y, Yamashita K, Matsuda T, Oshikiri T, Nakamura T, Suzuki S, Kakeji Y: Laparoscopic ileocecal resection can be applied for appendiceal cancer with an ileal fistula: A case report. *Int J Surg Case Rep*, 2018; 52: 120-124. (PMID: 30343260)

総 説

- ※(1) Matsuda T, Yamashita K, Hasegawa H, Oshikiri T, Hosono M, Higashino N, Yamamoto M, Matsuda Y, Kanaji S, Nakamura T, Suzuki S, Sumi Y, Kakeji Y: Recent updates in the surgical treatment of colorectal cancer. *Ann Gastroenterol Surg*, 2018; 2: 129-136. (PMID: 29863145)

邦 文

書 籍

分担執筆

- (1) 山崎悠太, 松田佳子, 掛地吉弘: 胃瘻造設術. 調憲 編, 改訂第 2 版 5 年でマスター 消化器標準手術 消化器外科専門医への道, 株式会社メジカルビュー, 2018: 122-128 頁

論 文

原 著

- §(1) 河村弘美, 阪上詩織, 田中更沙, 松井麻有, 谷真理子, 石谷翠里, 坂上元祥, 伊藤美紀子: 血中リンと血管内皮機能に及ぼす水溶性食物繊維の効果, *日本病態栄養学会誌*; 2019; 21 巻, 495-503 頁
- ※(2) 内田絢子, 小槇公大, 小川真人, 坪井康典, 脇田久美子, 山本育子, 高橋路子, 小川渉, 小林成美, 宇佐美眞: 高齢者における大動脈弁狭窄症術式別の栄養評価, *日本病態栄養学会誌*, 2018; 21 巻, 385-393 頁 (医中誌 ID: 2018377980)
- §(3) 松田佑輔, 鈴木知志, 前原律子, 松田佳子, 金治新悟, 山本将士, 長谷川寛, 山下公大, 松田武, 押切太郎, 角泰雄, 中村哲, 掛地吉弘: Trastuzumab Capecitabine Cisplatin 療法により治癒切除し得た胃癌腹膜転移の 1 例, *癌と化学療法*, 2018; 45 巻, 709-711 頁 (医中誌 ID: 2018222588)
- ※(4) 松田佳子, 中村哲, 植田康司, 長谷川寛, 山本将士, 金治新悟, 山下公大, 押切太郎, 松田武, 角泰雄, 鈴木知志, 掛地吉弘: S-1/CDDP 療法後に手術を施行し長期予後を得ている胃癌腹膜播種の 1 例, *癌と化学療法*, 2018; 45 巻, 471-473 頁 (医中誌 ID: 2018190477)

- ※(5) 村前 直和, 田淵 聡子, 上岡 美和, 山岡 慶子, 生田 智子, 北秋 翔子, 山本 育子, 山本 将士, 高橋 路子, 宇佐美 眞: 下剤の乱用に伴う重度の腸管機能不全に対して栄養管理を行った 1 例, 日本静脈経腸栄養学会雑誌, 2018; 33 卷, 892-895 頁

総 説

- ※(1) 吉川美喜子, 山下弘子, 高橋路子: 腎移植領域における周術期栄養管理, 外科と代謝・栄養, 2019; 53 卷, 43-47 頁 (医中誌 ID: 2019143084)
- ※ § (2) 掛地吉弘, 原田仁, 三浦晋, 松田佳子, 山本将士, 金治新悟, 鈴木知志: 【腹膜播種治療の今】 胃癌腹膜播種に対する化学療法, 癌の臨床, 2018; 64 卷, 83-89 頁 (医中誌 ID: 2019076004)
- ※(3) 高橋路子: 糖尿病・肥満における炎症の関わり, 栄養-Trends of Nutrition-, 2018; 3(2)89-93 (医中誌 ID: 2018285257)