

• **The 5th Global Congress For Consensus in Pediatrics & Child Health** Xi'an, China
2016.3.3-6

Current Situation of Treatment for Anaphylaxis in a Japanese Pediatric Emergency Center

Ninchoji T, Iwatani S, Nishiyama M, Kamiyoshi N, Taniguchi-Ikeda M,
Morisada N, Ishibashi K, Iijima K, Ishida A, Morioka I

• **The 13th International Congress of Human Genetics** Kyoto, Japan **2016, 4.3-7**

Evaluating biomarkers and natural history of Fukuyama Congenital Muscular Dystrophy

Taniguchi-Ikeda M, Harada R, Nishii T, Unzaki A, Awano H, Lee T,
Takeshima Y, Morioka I, Iijima K, Toda T

Advantage of next generation sequencing in molecular diagnosis in DMD - mutation screening with long preserved dried umbilical cord and detection of mosaicism -

Taniguchi-Ikeda M, Unzaki A, Takeshima Y, Lee T, Awano H, Yagi M,
Kurahashi H, Morioka I, Toda T, Matsuo M, Iijima K

• **Pediatric Academic Societies (PAS) Annual Meeting 2016** Baltimore, USA
2016.4.30-5.3

Incidence of kernicterus in Japanese preterm infants <30 wks gestation born in 2011

Morioka I, Nakamura H, Okada H, Katayama Y, Kunikata T, Kondo M,
Nakamura M, Hosono S, Yasuda S, Yokoyama N, Wada H, Yonetani M

Unbound bilirubin levels determined by hematofluorometry

Kurokawa D, Iwatani S, Fukushima S, Tokuda O, Maeyama K, Nishida K,
Yamana K, Nagasaka M, Koda T, Iijima K, Nakamura H, Morioka I

A novel method for measuring unbound serum bilirubin levels using glucose oxidase-peroxidase and bilirubin-inducible fluorescent protein

Iwatani S, Nakamura H, Fukushima S, Tokuda O, Nishida K, Maeyama K, Yamana K,
Kurokawa D, Nagasaka M, Koda T, Iijima K, Miyawaki A, Morioka I

Unbound bilirubin measurements by the glucose oxidase-peroxidase method is affected by direct bilirubin/total bilirubin ratios

Yamana K, Iwatani S, Fukushima S, Tokuda O, Nishida K, Maeyama K, Kurokawa D, Nagasaka M, Koda T, Morisawa T, Mizobuchi M, Iijima K, Nakamura H, Morioka I,

Induction of heme oxygenase-1 attenuates the severity of sepsis in a non-surgical neonatal mouse model.

Fujioka K, Lu S, Wong S, Kalish F, Zhao H, Wong RJ, Stevenson DK.

In vivo induction of heme oxygenase-1 by aspirin.

Konecny CM, Wong S, Lu S, Fujioka K, Kalish F, Zhao H, Wong RJ, Stevenson DK.

A lipid formulation of zinc protoporphyrin for the prevention of neonatal hyperbilirubinemia due to chronic hemolysis.

Konecny CM, Fujioka K, Wong S, Lu S, Kalish F, Zhao H, Wong RJ, Stevenson DK.

Symposium: Gene targeting therapy for Alport syndrome.

Nozu K.

• **The 14th China-Japan-Korea Pediatric Nephrology Seminar 2016 Beijing, China 2016.5.7**

Pathological and genetic aspects of the siblings with congenital/infantile nephrotic syndrome

Minamikawa S, Nozu K, Hara S, Nakanishi K, Fujimura J, Horiuchi T, Yamamura T

• **Advances in Neuroblastoma Research Conference 2016 Cairns, Australia, 2016.6.19-23**

DENN domain protein DENND2A regulates the progression of neuroblastoma.

Yamamoto N, Thwin KK, Fujimura J, Nakanishi K, Mori T, Hayakawa A, Nishio H, Matsuo M, Hasegawa D, Kawasaki K, Kosaka Y, Iijima K, Nishimura N.

Rab6B mediates the progression of neuroblastoma through the interaction with MTMR5.

Nishimura N, Pham TVH, Thwin KK, Yamamoto N, Mori T, Hayakawa A, Nishio H, Matsuo M, Hasegawa D, Kawasaki K, Kosaka Y, and Iijima K.

• **18th Annual Meeting of Infantile Seizure Society, Tokyo, Japan 2016.7.1-3**

Efficacy and CNS depression of second-line treatment in children with febrile status epilepticus

Nishiyama M, Nagase H, Ishida Y, Tanaka T, Fujita K, Toyoshima D, Maruyama A, Matsumoto M, Tomioka K, Unzaki A, Awano H, Takeda H, Uetani Y, Takada S, Iijima K

• **International Symposium on Acute Encephalopathy in Infancy and Its Related Disorders (ISAE 2016) Tokyo, Japan 2016.7.1-3**

Case series of fatal acute encephalopathy

Tomioka K, Nagase H, Ishida Y, Tanaka T, Nishiyama M, Fujita K, Toyoshima D, Maruyama A, Matsumoto M, Unzaki A, Awano H, Takeda H, Uetani Y, Takada S, Iijima K

• **International Conference on Prenatal Diagnosis in Berlin, Germany 2016.7.10-13**

Self-perception of People with Down Syndrome in Japan: Results From a Nationwide Survey

Miyake H, Yamada S, Fujii Y, Taniguchi-Ikeda M, Urano M, Ozasa Y, Kanai M, Fukushima A, Matsubara Y, Saito K, Konishi I

• **32nd World Congress of Biomedical Laboratory Science, Kobe, Japan 2016.8.31-9.4**

Age-specific percentile-based reference curve of serum procalcitonin concentrations in Japanese preterm infants.

Fukuzumi N, Osawa K, Sato I, Ishino R, Hayashi N, Morioka I, Saegusa J.

Comparison of fetal hemoglobin levels in infants by days after conception and days after birth.

Watanabe Y, Osawa K, Sato I, Kono R, Hayakawa I, Hayashi N, Morioka I, Saegusa J.

• **9th International Conference on Heme Oxygenases Prague 2016 Prague, Czech 2016.9.14-17**

Invited Lecture: A novel measurement method for serum unconjugated bilirubin levels using a bilirubin-inducible fluorescent protein from eel muscle

Morioka I

The role of heme oxygenase-1 in neonatal sepsis in a preterm mouse model.

Fujioka K, Kalish F, Zhao H, Lu S, Wong S, Wong RJ, Stevenson DK.

• **32nd Congress of the European Committee for Treatment and Research in Multiple Sclerosis, London, UK. 2016.9.14-17**

Interferon beta-1a therapy for multiple sclerosis diagnosed in early childhood

Nishiyama M, Nagase H, Matsumoto M, Tomioka K, Awano H, Tanaka T, Toyoshima D, Maruyama A, Oyazato Y, Saeki K, Shiraishi K, Takada S, Iijima K

• **17th Congress of the International Pediatric Nephrology Association Iguazu, Brazil 2016.9.20-24**

Genetic and clinical characteristics of female X-linked Alport Syndrome: 267 case study

Yamamura T, Nozu K, Nakanishi K, Horinouchi T, Fujimura J, Minamikawa S, Kamiyoshi N, Ninchoji T, Kaito H, Morisada N, Nakanishi K, Yoshikawa N, Iijima K

Symposium: Therapies for difficult the nephrotic syndrome. Recent clinical trials & their influence on management

Iijima K

• **CMV Public Health & Policy Conference, Austin, USA 2016.9.26-27**

Countermeasures against congenital toxoplasmosis and cytomegalovirus infection led by the research team under the supervision of the Ministry of Health, Labor and Welfare in Japan.

Fujii T, Ikeda T, Inoue N, Kanayama N, Kawana T, Kimura H, Kobayashi Y, Koyano S, Masuzaki H, Matsuyama H, Minematsu T, Morioka I, Moriuchi H, Oka A, Saito S, Samejima H, Suzutani T, Yamada H, Yoshikawa T.

• **21st International Congress of The World Muscle Society Granada, Spain 2016.10.4-8**

Height is significantly shorter in Duchenne muscular dystrophy than Becker muscular dystrophy and the incidence of short stature is highest in Dp71 mutated subgroup.

Matsumoto M, Awano H, Tomoko Lee, Shimomura H, Takeshima Y, Matsuo M, Iijima K

• **American Society of Human Genetics annual meeting Vancouver ,Canada 2016.**

10.18-22

Evaluating motor functions and biomarkers for Fukuyama type congenital muscular dystrophy.

Taniguchi M , Harada R, Tatsuya N, Awano H, L. Tomoko, Takeshima Y, Kobayashi K, Morioka I, Iijima K, Toda T,

• **The 6th Congress of the European Academy of Pediatric Societies Geneva, Switzerland 2016.10.21-25**

A longitudinal study of growth in Japanese small-for-gestational age children up until 3 years of age :differences associated with gestational age

Maeyama K, Morioka I, Iwatani S, Koda T, Kurokawa D, Nagasaka M, Yamana K, Nishida K, Awano H, Uchino E, Shirai C, Iijima K

• **12nd Congress for Asian Society for Pediatric Research 2016 Bangkok, Thailand 2016.11.10-11**

Comprehensive analysis of serum cytokines/chemokines in febrile children with primary human herpes virus-6B infection

Morioka I, Nagasaka M, Kawabata A, Yamagishi Y, Iwatani S, Taniguchi-Ikeda M, Ishida A, Iijima K, Mori Y

Changes In Patients With Acute Gastroenteritis After Voluntary Introduction Of Rotavirus Vaccine In A Japanese Children's Primary Emergency Medical Center

Kamiyoshi N, Iwatani S, Nishiyama M, Yamamura T, Minamikawa S, Taniguchi-Ikeda M, Ishibashi K, Iijima K, Ishida A, Morioka I

The role of heme oxygenase-1 in neonatal sepsis using a preterm mouse model.

Fujioka K, Kalish F, Zhao H, Lu S, Wong S, Wong RJ, Stevenson DK.

A pediatric patient with interstitial pneumonia due to enterovirus D68.

Matsumoto M, Awano H, Ogi M, Tomioka K, Unzaki A, Nishiyama M, Toyoshima D, Taniguchi-Ikeda M, Ishida A, Nagase H, Morioka I, Iijima K

• **Kidney Week of the American Society of Nephrology 2016 Chicago ,USA**

2016.11.15-20

Characteristics of genetic and biomolecular backgrounds in patients with LAMB2 related nephropathy

Minamikawa S, Nozu K, Nakanishi K, Yamamura T, Ninchoji T, Shima Y, Nakanishi K, Iijima K

Educational Sessions: Times They Are a-Changin': Hope for Steroid-Dependent Children? Rituximab for Steroid Sparing/Withdrawal

Iijima K