

• **2017 Western Medical Research Conference, Carmel, USA 2017.1.26-28**

Heme oxygenase-1 deficiency increases the severity of sepsis in a preterm mouse model

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

• **International Joint Symposium in KOBE 2017: University of Washington, University of Oslo, and Kobe University, Kobe, Japan 2017.3-13-14**

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

Fujioka K.

• **The 15th Japan-Korea-China Pediatrics Nephrology Seminar 2017, Tokyo, Japan 2017.4.8**

Genetic approach for the nephrotic syndrome

Nozu K.

Diagnostic strategy for inherited hypomagnesemia

Horinouchi T, Nozu K, Kamei K, Shima Y, Yamamura T, Minamikawa S, Nakanishi K, Fujimura J, Ninchoji T, Kaito H, Nakanishi K, Iijima K.

• **Pediatric Academic Societies Meeting 2017, San Francisco, USA 2017.5.6-9**

Brain magnetic resonance imaging findings in Infants with congenital cytomegalovirus infection early in life

Nishida K, Iwatani S, Kurokawa D, Yamana K, Ohyama S, Fujioka K, Nagase H, Sugioka Y, Nishii T, Iijima K, Morioka I.

Postnatal age-specific reference ranges of serum procalcitonin levels in Japanese newborn infants

Morioka I, Iwatani S, Ohyama S, Yamana K, Nishida K, Kurokawa D, Fujioka K, Fukuzumi N, Sato I, Osawa K, Iijima K.

Evaluation of the BiliCare™ transcutaneous bilirubin device in Japanese newborns

Yamana K, Iwatani S, Kurokawa D, Nishida K, Ohyama S, Fujioka K, Iijima K, Morioka I.

A deficiency in heme oxygenase-1 increases the severity of sepsis in a preterm mouse model

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

• **14th Asian and Oceanian Congress of Child Neurology, Fukuoka, Japan
2017.5.11-14**

Case series of fatal acute encephalopathy

Tomioka K, Nagase H, Ishida Y, Tanaka T, Nishiyama M, Fujita K, Toyoshima D, Maruyama A, Matsumoto M, Nagai M, Boh R, Awano H, Takeda H, Uetani Y, Takeda S, Iijima K.

Comparison of the efficacy and complications of fosphenytoin versus continuous midazolam in children with febrile status epilepticus

Nishiyama M, Nagase H, Ishida Y, Tanaka T, Fujita K, Toyoshima D, Maruyama A, Matsumoto M, Nagai M, Tomioka K, Bo R, Maeyama K, Awano H, Takeda H, Uetani Y, Takada S, Iijima K.

• **40th Annual Conference on Shock, Fort Lauderdale, USA 2017.6.3-6**

Induction of heme oxygenase-1 is protective against sepsis in a preterm mouse model

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

• **21st International Conference on Prenatal Diagnosis and Therapy, San Diego, USA
2017.6.3-6**

Two cases of prenatal genetic diagnosis for neonatal alloimmune thrombocytopenia for women with the history of neonatal alloimmune thrombocytopenia in the prior pregnancy

Deguchi M, Tanimura K, Uenaka M, Morizane M, Morioka I, Yamada H.

Noninvasive methods for predicting congenital cytomegalovirus infection in high-risk pregnant women

Tanimura K, Tairaku S, Ebina Y, Morioka I, Nagamata S, Ozaki K, Morizane M, Deguchi M, Minematsu T, Yamada H.

• **50th Anniversary Meeting of the European Society for Pediatric Nephrology, Glasgow, Scotland 2017.9.6-9**

A variety of phenotypes reflected by genotypes and laminin $\beta 2$ expression on glomerulus in Pierson syndrome

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

In vitro splicing assays to detect intronic pathogenic variants in inherited kidney disease

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

• **22nd International Congress of the World Muscle society, Saint-Malo, France 2017.10.3-9**

Urinary titin reveals persistent proteolysis in Duchenn Muscular Dystrophy

Awano H, Matsumoto M, Nagai M, Shirakawa T, Maruyama K, Iijima K, Nabeshima Y, Matsuo M.

Urinary excretion of 8-OHdG, a biomarker of oxidative DNA damage, increases with age in DMD patients

Matsumoto M, Awano H, Nagai T, Shirakawa T, Iijima K, Matsuo M.

• **Asian Congress of Pediatric Nephrology 2017 & 39th Malaysian Pediatric Association Annual Congress, Kuala Lumpur, Malaysia 2017.10.5-7**

The utility of urinary CD80 as a diagnostic marker in patients with renal disease

Minamikawa S, Nozu K, Fujimura J, Nakanishi K, Horinouchi T, Yamamura T, Kaito H, Shima Y, Nakanishi K, Iijima K.

A comprehensive diagnosis by targeted sequencing for clinically suspected alport syndrome patients in Japan

Yamamura T, Nozu K, Fujimura J, Horinouchi T, Nakanishi K, Minamikawa S, Shono A, Ninchoji T, Kaito H, Shima Y, Nakanishi K, Iijima K.

• **American Society of Human Genetics 2017, Orland, USA 2017. 10.17-21**

A Japanese sporadic case of Adams-Oliver syndrome with a novel missense variant in *DLL4*

Nagasaka M, Taniguchi-Ikeda M, Inagaki H, Ouchi Y, Morioka I, Toda T, Kurahashi H, Iijima K.

Two patients with PNKP mutations presenting microcephaly, seizure, and

oculomotor apraxia

Taniguchi-Ikeda M, Morisada N, Inagaki H, Okamoto N, Toda T, Morioka I, Kurahashi H, Iijima K.

• **The 2nd Congress of joint European Neonatal Society Venice, Italy 2017.10.31-11.4**

Enteral feeding strategies for very low birth weight infants: a nationwide survey in Japan.

Ashina M, Fujioka K, Totsu S, Shoji H, Miyazawa T, Wada K, Iijima K, Morioka I.

A new evaluation index for left-right unequal ventriculomegaly in very low birth weight infants: Association with walking disabilities at 1.6 years of corrected age

Ikuta T, Mizobuchi M, Katayama Y, Yoshimoto S, Ioroi T, Yamane M, Morisawa T, Takatera A, Ueda M, Shibata A, Maeyama K, Fujioka K, Nishimura N, Iijima K, Morioka I.

Loss of surfacten® during bolus administration using a feeding catheter.

Fujioka K, Kuroda J, Yamana K, Ashina M, Ikuta T, Fukushima S, Ohyama S, Okubo S, Iijima K, Morioka I.

• **Pediatric Cancer Research, Atlanta, USA 2017.12.3-6**

A pediatric ETV6-ABL1-positive acute lymphoblastic leukemia case with ETV6-ABL1-independent acquired resistance to tyrosine kinase inhibitor

Uemura S, Hasegawa D, Shono A, Thwin KKM, Nino N, Takafuji S, Mori T, Tamura A, Yamamoto N, Saito A, Kishimoto K, Ishida T, Kosaka Y, Iijima K, Nishimura N.