

平成 25 年度 抄読会 (毎週水曜日 17:30~)

○April 10, 2013

T. Akimoto (秋元琢真)

Alderliesten T, et al.

Cerebral oxygenation, extraction, and autoregulation in very preterm infants who develop peri-intraventricular hemorrhage.

J Pediatr. 162(4): 698-704, 2013

○April 17, 2013

I. Hayasaka (早坂 格)

Parikh NA, et al.

Pilot randomized trial of hydrocortisone in ventilator-dependent extremely preterm infants: effects on regional brain volumes.

J Pediatr. 162(4): 685-690, 2013

○April 24, 2013

N. Koseki (小関直子)

Matsubara K, et al.

A comparative clinical study of macrolide-sensitive and macrolide-resistant Mycoplasma pneumoniae infections in pediatric patients.

J Infect Chemother 15(6): 380-383, 2009

Gotoh K, et al.

Detection of Mycoplasma pneumoniae by loop-mediated isothermal amplification (LAMP) assay and serology in pediatric community-acquired pneumonia.

J Infect Chemother 18(5): 662-667, 2012

○May 1, 2013

K. Ishizu (石津 桂)

Howard SR, et al.

An Analysis of the Clinical and Cost Effectiveness of Growth Hormone Replacement Therapy before and during Puberty: Should We Increase the Dose?

Horm Res Paediatr. 79(2): 75-82, 2013

N. Ohta (太田紀子)

Noh BH, et al.

Concordance of MRI lesions and EEG focal slowing in children with nonsyndromic epilepsy.

Epilepsia 54(3): 455-460, 2013

○May 8, 2013

Y. Kaneshi (兼次洋介)

Kanmaz HG, et al.

Surfactant administration via thin catheter during spontaneous breathing: randomized controlled trial.

Pediatrics 131(2): e502-509, 2013

M. Ueki (植木将弘)

La Torre F, et al.

A preliminary disease severity score for juvenile systemic sclerosis.

Arthritis Rheum. 64(12): 4143-4150, 2012

○May15, 2013

T. Ariga (有賀 正)

Papadakis M, et al.

Tsc1 (hamartin) confers neuroprotection against ischemia by inducing autophagy.

Nature Medicine 19(3): 351-357, 2013

T. Tsujioka (辻岡孝郎)

Chowdhury MM, et al.

Heliox therapy in bronchiolitis: phase III multicenter double-blind randomized controlled trial.

Pediatrics 131(4): 661-669, 2013

○May 22, 2013

H. Shiraishi (白石秀明)

Takahashi Y, et al.

Open study of pranlukast add-on therapy in intractable partial epilepsy.

Brain Dev. 35(3): 236-244, 2013

K. Hosoki (細木華奈)

Zaidi S, et al.

De novo mutations in histone-modifying genes in congenital heart disease.

Nature: Epub ahead of print, 2013

○May 29, 2013

M. Sugiyama (杉山未奈子)

Loria GD, et al.

Platelets support a protective immune response to LCMV by preventing splenic necrosis.

Blood. 121(6): 940-950, 2013

○June 5, 2013

I. Kobayashi (小林一郎)

Shirey KA, et al.

The TLR4 antagonist Eritoran protects mice from lethal influenza infection.

Nature. 497(7450): 498-502, 2013

J. Abe (阿部二郎)

Klip IT, et al.

Iron deficiency in chronic heart failure: an international pooled analysis.

Am Heart J. 165(4): 575-582, 2013

○June 12, 2013

S. Morikawa (森川俊太郎)

Santos BR, et al.

Variations in the vitamin D-binding protein (DBP) gene are related to lower 25-hydroxyvitamin D levels in healthy girls: a cross-sectional study.

Horm Res Paediatr. 79: 162-168, 2013

N. Ohta (太田紀子)

Lu KD, et al.

Being overweight increases susceptibility to indoor pollutants among urban children with asthma.

J Allergy Clin Immunol. 131(4): 1017-1023.e3, 2013

○June 19, 2013

T. Sato (佐藤智信)

Rubnitz JE, et al.

Prognostic impact of absolute lymphocyte counts at the end of remission induction in childhood acute lymphoblastic leukemia.

Cancer. 119(11): 2061-2066, 2013

○July 3, 2013

K. Yagyu (柳生一自)

Breznitz Z, et al.

Enhanced reading by training with imposed time constraint in typical and dyslexic adults.

Nat Commun. 4(1486): 2013

Y. Sato (佐藤泰征)

Olauson H, et al.

Targeted deletion of Klotho in kidney distal tubule disrupts mineral metabolism.

J Am Soc Nephrol. 23(10): 1641-1651, 2012

○July 10, 2013

M. Yamada (山田雅文)

Gladiator A, et al.

Cutting edge: IL-17-secreting innate lymphoid cells are essential for host defense against fungal infection.

J Immunol. 190(2): 521-525, 2013

Y. Yamazaki (山崎康博)

Gaj T, et al.

ZFN, TALEN, and CRISPR/Cas-based methods for genome engineering.

Trends Biotechnol. 31(7): 397-405, 2013

Mali P, et al.

RNA-guided human genome engineering via Cas9.

Science. 339(6121): 823-826, 2013

○July 17, 2013

G. Izumi (泉 岳)

Meiltz A, et al.

Permanent form of junctional reciprocating tachycardia in adults: peculiar features and results of radiofrequency catheter ablation.

Europace. 8(1): 21-28, 2006

○July 24, 2013

A. Hayashi (林 麻子)

Gebeshuber CA, et al.

Focal segmental glomerulosclerosis is induced by microRNA-193a and its downregulation of WT1.

Nat Med. 19(4): 481-487, 2013

○August 28, 2013

K. Morioka (森岡圭太)

Blanken MO, et al.

Respiratory syncytial virus and recurrent wheeze in healthy preterm infants.

N Engl J Med. 368(19): 1791-1799, 2013

○September 11, 2013

J. Ohshima (大島淳二郎)

Pidala J, et al.

Amino acid substitution at peptide-binding pockets of HLA class I molecules increases risk of severe acute GVHD and mortality.

Blood: Epub ahead of print, 2013

T. Tsujioka (辻岡孝郎)

Mathews JD, et al.

Cancer risk in 680,000 people exposed to computed tomography scans in childhood or adolescence: data linkage study of 11 million Australians.

BMJ. 346: f2360, 2013

○September 18, 2013

T. Akimoto (秋元琢真)

Wu J, et al.

Survival of trisomy 18 (Edwards syndrome) and trisomy 13 (Patau Syndrome) in England and Wales: 2004-2011.

Am J Med Genet A: Epub ahead of print, 2013

○September 25, 2013

D. Sato (佐藤大介)

Chen WJ, et al.

Exome sequencing identifies truncating mutations in PRRT2 that cause paroxysmal kinesigenic dyskinesia.

Nat Genet. 43(12): 1252-1255, 2011

I. Hayasaka (早坂 格)

Bradley A, et al.

Heated, Humidified High-Flow Nasal Cannula Versus Nasal CPAP for Respiratory Support in Neonates.

Pediatrics. 131(5): 1482-1490, 2013

○October 2, 2013

Y. Cho (長 祐子)

Marengo B, et al.

p38MAPK inhibition: a new combined approach to reduce neuroblastoma resistance under etoposide treatment.

Cell Death Dis.4: Epub ahead of print, 2013

○October 9, 2013

T. Yamazaki (山崎健史)

Mulay SR, et al.

Podocyte loss involves MDM2-driven mitotic catastrophe.

J Pathol. 230(3): 322-335, 2013

○October 16, 2013

M. Ueki (植木将弘)

Noguchi S, et al.

Differential effects of a common splice site polymorphism on the generation of OAS1 variants in human bronchial epithelial cells.

Hum Immunol. 74(3): 395-401, 2013

○October 30, 2013

T. Ariga (有賀 正)

Jiang J, et al.

Translating dosage compensation to trisomy 21.

Nature. 500(7462): 296-300, 2013

○November 6, 2013

K. Hosoki (細木華奈)

Schaaf CP, et al.

Truncating mutations of MAGEL2 cause Prader-Willi phenotypes and autism.

Nat Genet. 45(11): 1405-1408, 2013

Powell WT, et al.

R-loop formation at Snord116 mediates topotecan inhibition of Ube3a-antisense and allele-specific chromatin decondensation.

Proc Natl Acad Sci U S A. 110(34): 13938-13943, 2013

○November 13, 2013

M. Sugiyama (杉山未奈子)

Trottier BJ, et al.

Association of iron overload with allogeneic hematopoietic cell transplantation outcomes: a prospective cohort study using R2-MRI-measured liver iron content.

Blood. 122(9): 1678-1684, 2013

S. Morikawa (森川俊太郎)

Abreu AP, et al.

Central precocious puberty caused by mutations in the imprinted gene MKRN3.

N Engl J Med. 368(26): 2467-75, 2013

○November 20, 2013

K. Otsuka (大塚耕右)

Young RL, et al.

Redefining Autism Spectrum Disorder Using DSM-5: The Implications of the Proposed
DSM-5 Criteria for Autism Spectrum
Disorders.

J Autism Dev Disord. : Epub ahead of print, 2013

J. Abe (阿部二郎)

Coelho T, et al.

Safety and efficacy of RNAi therapy for transthyretin amyloidosis.

N Engl J Med. 369(9): 819-829, 2013

○November 27, 2013

S. Takezaki (竹崎俊一郎)

Muehleisen B and Gallo RL.

Vitamin D in allergic disease: shedding light on a complex problem.

J Allergy Clin Immunol. 131(2): 324-329, 2013

Allen KJ, et al.

Vitamin D insufficiency is associated with challenge-proven food allergy in infants.

J Allergy Clin Immunol. 131(4): 1109-1116, 2013

A. Ando (安藤明子)

Wongkittichote P, et al.

Prediction of the functional effect of novel SLC25A13 variants using a *S. cerevisiae*
model of AGC2 deficiency.

J Inherit Metab Dis. 36(5): 821-830, 2013

○December 4, 2013

T. Onda (恩田哲雄)

Valentín A, et al.

Deep brain stimulation of the centromedian thalamic nucleus for the treatment of
generalized and frontal epilepsies.

Epilepsia. 54(10): 1823-1833, 2013

○December 11, 2013

Y. Sato (佐藤泰征)

Shlipak MG, et al.

Cystatin C versus creatinine in determining risk based on kidney function.

N Engl J Med. 369(10): 932-943, 2013

○December 18, 2013

K. Yagyu (柳生一自)

Le K, et al.

Transcranial magnetic stimulation at 1 Hertz improves clinical symptoms in children with Tourette syndrome for at least 6 months.

J Clin Neurosci. 20(2): 257-262, 2013

○January 22, 2014

A. Iguchi (井口晶裕)

Williams CL, et al.

Cancer risk among children born after assisted conception.

N Engl J Med. 369(19): 1819-1827, 2013

K. Hara (原和也)

Krause DS, et al.

Differential regulation of myeloid leukemias by the bone marrow microenvironment.

Nat Med. 19(11): 1513-1517, 2013

○January 29, 2014

K. Cho (長 和俊)

Thouvenin G, et al.

Diffuse parenchymal lung disease caused by surfactant deficiency: dramatic improvement by azithromycin.

BMJ Case Rep. : 2013 Jun 24

A. Hayashi (林 麻子)

Canaud G, et al.

AKT2 is essential to maintain podocyte viability and function during chronic kidney disease.

Nat Med. 19(10): 1288-1296, 2013

○February 5, 2014

K. Morioka (森岡圭太)

Barrett JF, et al.

A Randomized Trial of Planned Cesarean or Vaginal Delivery for twin Pregnancy.

N Engl J Med. 369(14): 1295-1305, 2013

○February 12, 2014

J. Ohshima (大島淳二郎)

Zhou P, et al.

In vivo discovery of immunotherapy targets in the tumour microenvironment.

Nature. 506(7486): 52-57, 2014

I. Hayasaka (早坂 格)

Milestone AM, et al.

Catheter Dwell Time and CLABSIs in Neonates With PICCs : A Multicenter Cohort Study.

Pediatrics. 132(6): e1609-1615, 2013

○February 19, 2014

T. Akimoto (秋元琢真)

March MI, et al.

The effects of umbilical cord milking in extremely preterm infants: a randomized controlled trial.

J Perinatol. 33(10): 763-767, 2013

○February 26, 2014

G. Izumi (泉 岳)

Bhama JK, et al.

Heart transplantation for adults with congenital heart disease: Results in the modern era.

J Heart Lung Transplant. 32(5): 499-504, 2013

○March 5, 2014

M. Yamada (山田雅文)

Wilson SR, et al.

The epithelial cell-derived atopic dermatitis cytokine TSLP activates neurons to induce itch.

Cell. 155(2): 285-295, 2013

○March 12, 2014

T. Yamazaki (山崎健史)

Hakrroush S, et al.

Extensive Podocyte Loss Triggers a Rapid Parietal Epithelial Cell Response.

J Am Soc Nephrol. : Epub ahead of print, 2013

A. Ando (安藤明子)

Lezmi G, et al.

FGF10 Signaling differences between type I pleuropulmonary blastoma and congenital cystic adenomatoid malformation.

Orphanet J Rare Dis. : 2013 Sep 3

○March 19, 2014

Y. Kaneshi (兼次洋介)

Saugstad OD, et al.

Optimal Oxygenation of Extremely Low Birth Weight Infants: A Meta-Analysis and Systematic Review of the Oxygen Saturation Target Studies.

Neonatology. 105(1): 55-63, 2014