


IPA Standing Committee 2016-2019

BIOGRAPHY SHEET

	
• NAME	Shinichi HIROSE, MD, PhD
• TITLE	Professor
• INSTITUTION	Fukuoka University
• CITY	Fukuoka
• COUNTRY	Japan
– CURRENT POSITION IN YOUR NATIONAL, REGIONAL OR SPECIALTY PEDIATRIC SOCIETY	<p>1980 The Japanese Society of Child neurology Executive Board Member Chair of International affair commission</p> <p>1980 The Japanese Society of Pediatrics Executive Board Member International affair commission</p> <p>1988 Japanese Society for Epilepsy Executive Board Member International affair commission</p> <p>2003 International League against Epilepsy (ILAE) Former Member of Genetic Commission</p> <p>2008 AOCCN National Delegate of Japan</p>
– PAST ACADEMIC AFFILIATION AND / OR APPOINTMENTS	1988-1992 Research associate, Institute of Pathology, Case Western

	<p>Reserve University, Cleveland Ohio</p> <p>4/1992-9/1992 Associate Physician in Pediatrics, Fukuoka University Hospital</p> <p>10/1992-3/1994 Instructor in Pediatrics, Fukuoka University Hospital</p> <p>4/1994-3/1997 Assistant Professor, Department of Pediatrics, School of Medicine Fukuoka University</p> <p>4/1997-3/2005 Associate Professor, Department of Pediatrics, School of Medicine, Fukuoka University</p> <p>4/2006-3/2010 Professor and Chairman, Department of Pediatrics, School of Medicine, Fukuoka University</p> <p>Director, Center for Maternal, Fetal and Neonatal Medicine, Fukuoka University Hospital</p> <p>4/2006-3/2010 Director, The Research Center for the Molecular Pathomechanisms of Epilepsy, Fukuoka University</p> <p>4/2011-4/2011- Director, Central Research Institute for the Molecular Pathomechanisms of Epilepsy , Fukuoka University</p> <p>4/2014-4/2014 Director, Center for Maternal, Fetal and Neonatal Medicine, Fukuoka University Hospital</p>
- PARTICIPATION IN OTHER ORGANIZED SOCIETIES	

<p>- EDUCATION & TRAINING</p>	<p>1980M.D. Fukuoka University, School of Medicine 1988Ph.D. Fukuoka University, School of Medicine (Biochemistry) 1980-1982 Resident, Fukuoka University Hospital 1982-1984 Clinical Fellow in Pediatrics, Fukuoka University Hospital 1984-1988 Graduate research in Biochemistry, Fukuoka University School of Medicine</p>
<p>- AREAS OF EXPERTISE OR SPECIALIZATION</p>	<p>Metabolic diseases Genetics of epilepsy</p>
<p>- INTEREST OUTSIDE OF MEDICINE</p>	
<p>- PUBLICATIONS (Your recent 5 publications only)</p>	<ol style="list-style-type: none"> 1. Shi XY, Tomonoh Y, Wang WZ, Ishii A, Higurashi N, Kurahashi H, Kaneko S, Hirose S, Epilepsy Genetic Study Group J. Efficacy of antiepileptic drugs for the treatment of Dravet syndrome with different genotypes. <i>Brain Dev.</i> 2016;38(1):40-6. Epub 2015/07/18. 2. Meisler MH, Helman G, Hammer MF, Fureman BE, Gaillard WD, Goldin AL, Hirose S, Ishii A, Kroner BL, Lossin C, Mefford HC, Parent JM, Patel M, Schreiber J, Stewart R, Whittemore V, Wilcox K, Wagnon JL, Pearl PL, Vanderver A, Scheffer IE. SCN8A encephalopathy: Research progress and prospects. <i>Epilepsia.</i> 2016;57(7):1027-35. 3. Ju J, Hirose S, Shi XY, Ishii A, Hu LY, Zou LP. Treatment with Oral ATP decreases alternating hemiplegia of childhood with de novo ATP1A3 Mutation. <i>Orphanet J Rare Dis.</i> 2016;11(1):55. 4. Ihara Y, Tomonoh Y, Deshimaru M, Zhang B, Uchida T, Ishii A, Hirose S. Retigabine, a

Kv7.2/Kv7.3-Channel Opener, Attenuates Drug-Induced Seizures in Knock-In Mice Harboring Kcnq2 Mutations. PLoS ONE. 2016;11(2):e0150095.

5. Yoshikane Y, Koga M, Imanaka-Yoshida K, Cho T, Yamamoto Y, Yoshida T, Hashimoto J, Hirose S, Yoshimura K. JNK is critical for the development of Candida albicans-induced vascular lesions in a mouse model of Kawasaki disease. Cardiovasc Pathol. 2015;24(1):33-40.