

Day 1, March 26 (Friday)

Opening Addresses

14:20-14:30

Yukio Fukuyama (Chairperson, Board of Councilor, ISS)

Ein-Yao Shen (President, ISENMD)

Session I Clinical and Neurophysiological Diagnoses of Neurometabolic Diseases

Chairpersons: Shinichi Nijima (Tokyo, Japan)

14:30 -16:00

Ein-Yao Shen (Taipei, Taiwan)

O 01 14:30 -14:50

NEUROMETABOLIC DISEASES IN TAIWAN

Ching-Shiang Chi (Taichung, Taiwan)

O 02 14:50 -15:20

THE NEUROLOGICAL MANIFESTATION OF INBORN ERRORS OF METABOLISM IN MAINLAND CHINA

Jiong Qin (Beijing, China)

O 03 15:20 -16:00

NEUROPHYSIOLOGICAL CHARACTERISTICS OF NEUROMETABOLIC DISEASES IN CHILDREN

Joyce Y. Wu (Los Angeles, USA)

Coffee Break

16:00 -16:20

Session II Molecular Basis, Neuropathology and Neuroimaging of Neurometabolic Diseases 16:20 -18:30

Chairpersons: Takao Takahashi (Tokyo, Japan)

Geng-Chang Yeh (Taipei, Taiwan)

O 04 16:20 -17:00

MOLECULAR BASIS OF METABOLIC ENCEPHALOPATHY - NEUROGENETIC DISEASES: FROM MOLECULE TO PATIENT

Yoshiyuki Suzuki (Tokyo, Japan)

O 05 17:00 -17:45

NEUROPATHOLOGY OF NEUROMETABOLIC DISEASES IN CHILDREN WITH EPILEPSY

Hans H. Goebel (Mainz, Germany)

O 06 17:45 -18:30

NEUROIMAGING PERSPECTIVES IN PEDIATRIC NEUROMETABOLIC DISEASES WITH EPILEPSY

Robert A. Zimmerman (Philadelphia, USA)

Business Meeting of Taiwan Child Neurology Society

18:30 - 18:50

Welcome Party

19:30 - 21:00

B2 Banquet Hall I+II Howard Plaza Hotel

Day 2, March 27 (Saturday)

Session III General and Aminoacidopathy

08:15 -10:00

Chairpersons: Yong-Seung Hwang (Seoul, Korea)
Raman Sankar (Los Angeles, USA)

O 07 08:15 - 09:00

CLINICAL PERSPECTIVES OF EPILEPSY AMONG NEUROMETABOLIC DISEASES IN CHILDREN

Raman Sankar (Los Angeles, USA)

O 08 09:00 - 09:20

AMINO ACID METABOLIC DISORDERS AND INFANTILE EPILEPSY

Wan-Tso Lee (Taipei, Taiwan)

O 09 09:20 -10:00

NON-KETOTIC HYPERGLYCINEMIA

Shigeo Kure (Sendai, Japan)

Coffee Break

10:00 -10:20

Session IV Aminoacidopathy

10:20 -12:05

Chairpersons: Toyojiro Matsuishi (Kurume, Japan)
Nan-Chang Chiu (Taipei, Taiwan)

O 10 10:20 -11:05

METHYLENE TETRAHYDROFOLATE REDUCTASE DEFICIENCY (MTHFR) AND INFANTILE EPILEPSY

Asuri N. Prasad (London, Canada)

O 11 11:05 -11:35

MAPLE SYRUP URINE DISEASE AND INFANTILE EPILEPSY

Jia-Wei Hou (Taipei, Taiwan)

O 12 11:35 -12:05

LONG-TERM TREATMENT AND PROGNOSIS OF CHINESE PATIENTS WITH 6-PYRUVOYL-TETRAHYDROPTERIN SYNTHASE DEFICIENCY

Dau-Ming Niu (Taipei, Taiwan)

Lunch Seminar (1)

12:25-13:10

Chairperson: Kenji Sugai ((Tokyo, Japan)

Sponsored by GlaxoSmithKline Far East B.V. Taiwan Branch

O 13 12:25 -13:10

TREATABLE METABOLIC EPILEPSIES: CASE STUDIES

Phillip L. Pearl (Washington DC, USA)

Session V Organic Acid and Urea Cycle Disorders

13:10 -14:50

Chairpersons: Yoshihiro Takeuchi (Shiga, Japan)
Yung-Ting Kuo (Taipei, Taiwan)**O 14** 13:10 -13:50**HEAT STRESS AND ACUTE ENCEPHALOPATHY IN CHILDHOOD DUE TO INHERITED ORGANIC AND FATTY ACID DISORDERS**Seiji Yamaguchi (Shimane, Japan)**O 15** 13:50 -14:20**METHYLMALONIC ACIDEMIA IN CHINA**Yue-Hua Zhang (Beijing, China)**O 16** 14:20 -14:50**EPILEPSY IN UREA CYCLE DEFECTS**Wuh-Liang Hwu (Taipei, Taiwan)**Coffee Break and Poster Visit (1)**

14:50-15:35

Session VI Lipid Metabolism and Lysosomal Storage Diseases

15:35 -18:00

Chairpersons: Geoffrey Wallace (Brisbane, Australia)
Huang-Tsung Kuo (Taichung, Taiwan)**O 17** 15:35 -16:20**CARNITINE AND FATTY ACID OXIDATION DEFECTS IN INFANTILE EPILEPSY**Ingrid Tein (Toronto, Canada)**O 18** 16:20 -17:00**NEUROLOGICAL ASPECTS OF LYSOSOMAL STORAGE DISEASES**Hiroyuki Ida (Tokyo, Japan)**O 19** 17:00 -17:20**INFANTILE EPILEPSY IN LYSOSOMAL STORAGE DISEASES**Shyi-Jou Chen (Taipei, Taiwan)**O 20** 17:20 -18:00**CNS PATHOLOGY IN LYSOSOMAL STORAGE DISEASES**Ralph Z. Kern (Toronto, Canada)**Cross-Strait Session**

18:00-18:45

Chairpersons: Jiong Qin (Beijing, China)
Chao-Ching Huang (Tainan, Taiwan)**O 21** 18:00 -18:15**EFFECTS OF GINKGO BILOBA EXTRACT AND PROGESTERONE ON EXPRESSION OF GLUCOCORTICOID RECEPTOR IN CORTEX OF THE RAT AFTER RECURRENT SEIZURES**Ding-An Mao (Changsha, China)**O 22** 18:15 -18:30**CLINICAL ANALYSIS OF NIEMANN-PICK DISEASE TYPE C- 7 CASES**Hui Xiong (Beijing, China)**O 23** 18:30-18:45**INTRACRANIAL GENE DELIVERY OF AAV-GALC VECTOR CORRECTS NEUROPATHOLOGY IN MURINE GLOBOID CELL LEUKODYSTROPHY**Dar-Shong Lin (Taipei, Taiwan)**Grand Social Party**
B2 Banquet Hall I+II Howard Plaza Hotel

19:30-21:30

Day 3, March 28 (Sunday)

Session VII Mitochondrial Diseases

08:15 -10:30

Chairpersons: Veena Kalra (New Delhi, India)

Suad Al Yamani (Riyadh, Saudi Arabia)

O 24 08:15 -08:55

EPILEPSY WITH MITOCHONDRIAL DISEASES IN KOREA

Jong-Hee Chae (Seoul, Korea)

O 25 08:55 -09:15

EPILEPTIC SEIZURES IN INFANTS AND CHILDREN WITH MITOCHONDRIAL DISEASES IN TAIWAN

Hsiu-Fen Lee (Taichung, Taiwan)

O 26 09:15 -10:00

CONGENITAL LACTIC ACIDOSIS (PYRUVATE DEHYDROGENASE DEFICIENCY) AND EPILEPSY

Chitra Prasad (London, Canada)

O 27 10:00 -10:15

SPECTRUM OF MITOCHONDRIAL DISEASES IN A TERTIARY REFERRAL CENTRE IN HONG KONG

Cheuk-Wing Fung (Hong Kong, China)

O 28 10:15 -10:30

THE CHARACTERISTICS OF SEIZURES IN MALYSIAN CHILDREN AND ADOLESCENTS WITH MELAS DUE TO A3243G MITOCHONDRIAL DNA MUTATION

Chee-Ming Teh (Kuala Lumpur, Malaysia)

Coffee Break and Poster Visit (2)

10:30-11:15

Session VIII Peroxisomal Disorders

11:15 -12:15

Chairpersons: Shinichi Hirose (Fukuoka, Japan)

Rei-Cheng Yang (Kaohsiung, Taiwan)

O 29 11:15 -11:55

CLINICAL FINDINGS AND DIAGNOSTIC FLOWCHART OF PEROXISOMAL DISEASES

Nobuyuki Shimozawa (Gifu, Japan)

O 30 11:55 -12:15

PEROXISOMAL DISORDERS AND EPILEPTIC SEIZURES

Jao-Shwann Liang (Taipei, Taiwan)

Lunch Seminar (2)

12:20-13:30

Chairperson: Yoichi Sakakihara (Tokyo, Japan)

Yuh-Jyh Jong (Taipei, Taiwan)

Sponsored by Janssen-Cilag Taiwan

O 31 12:20 -12:55

LATEST FINDINGS IN PEDIATRIC EPILEPSY TREATMENT

Ki-Joong Kim (Seoul, Korea)

O 32 12:55 -13:30

MENKES DISEASE AND INFANTILE EPILEPSY

Asuri N. Prasad (London, Canada)

Session IX Vitamin and Mineral Metabolic Disorders 13:30 -15:10

Chairpersons: Aida Salonga (Manila, Philippines)
Huei-Shyong Wang (Taipei, Taiwan)

O 33 13:30 -14:15

PYRIDOXINE DEPENDENT AND RESPONSIVE SEIZURES

Peter Baxter (Sheffield, UK)

O 34 14:15 -14:55

CLINICAL EVALUATION OF PYRIDOXINE TREATMENT OF INTRACTABLE SEIZURES

Shunsuke Ohtahara (Okayama, Japan)

O 35 14:55 -15:10

EPILEPSY IN CHILDREN WITH BIOTINIDASE DEFICIENCY

Pratibha Singhi (Chandigarh, India)

Coffee Break 15:10 -15:30

Session X Neurotransmitter Diseases and Miscellaneous 15:30 -17:50

Chairpersons: Hitoshi Yamamoto (Kanagawa, Japan)
Ching-Shiang Chi (Taichung, Taiwan)

O 36 15:30 -16:15

SUCCINIC SEMIALDEHYDE DEHYDROGENASE (SSADH) DEFICIENCY AND EPILEPSY

Phillip L. Pearl (Washington DC, USA)

O 37 16:15 -16:45

NEUROIMAGE OF MONOAMINE METABOLIC DISORDERS

Shinn-Fornng Peng (Taipei, Taiwan)

O 38 16:45 -17:00

PATHOPHYSIOLOGY OF EPILEPSY IN NEUROTRANSMITTER DISORDERS

Yoshiko Nomura (Tokyo, Japan)

Discussion Summary 17:00 -17:30

Chairpersons: Virginia Wong (Hong Kong, China)
Kun-Long Hung (Taipei, Taiwan)

Principal Discussers: Raman Sankar (Los Angeles, USA)
Asuri N. Prasad (London, Canada)

Closing Addresses and Best Poster Award Ceremony 17:30-17:50

Ein-Yao Shen (President, 13th Annual Meeting of ISS, 2010)

Shinichi Nijima (President, 14th Annual Meeting of ISS, 2011)

AOCNA Delegate Meeting 18:00 - 19:00

Farewell Party (by invitation) 19:30-21:30
3F Grand Victoria Hotel