

Invited Speakers (Tentative)

*As of February 13. Information will be updated as needed.

Edward C. Cooper

Neurology, Neuroscience, and Molecular and Human Genetics, Baylor College of Medicine, USA

“KCNQ2’s past is prologue: where we’ve come and may go”

Yuwu Jiang

Children's Medical Center, Pediatric Epilepsy Center, Peking University First Hospital, China

“Identification of Novel Genes in Rare Genetic Epilepsies”

Hoon-Chul Kang

Yonsei University, Korea

“Molecular therapy for channelopathy”

Katty Kang

Department of Neurology & Pharmacology, School of Medicine, Vanderbilt University, Vanderbilt University Medical Center, USA

“GABAergic Pathway Dysfunction in Epilepsy: From Mechanisms to Therapeutic Rescue”

Heung Dong KIM

Department of Pediatrics, Samsung Kangbuk Hospital, Sungkyunkwan University College of Medicine, Korea

“New Insight into Therapeutic Strategies for Intractable Epilepsy: Current Status and Future Perspectives for Precision Medicine“

Wang-Tso Lee

National Taiwan University Hospital Taipei, Taiwan

“Building International Connections in Asia: What the Azalea Festival Symposium and Epilepsy Genetics Have Taught Us”

Naomichi Matsumoto

Department of Human Genetics, Yokohama City University Graduate School of Medicine, Japan

“A Comprehensive Genetic Analysis of Rare Neurological Disorders Including Epilepsy”

Lakshmi Nagarajan

Children’s Neuroscience Service, Dept of Neurology, PCH/ Epilepsy and Neurophysiology/ UWA Medical School, Australia

“Integrating Molecular Genetics with Electroclinical Diagnosis and Management in Epilepsy: Challenges and Future Directions”

Jeffrey L. Noebels

Cullen Trust for Health Care Endowed Chair, Professor of Neurology, Neuroscience, and Molecular and Human Genetics, Vice Chair for Research, USA

“Channelopathy during Early Brain Development”

Ingrid Scheffer

The University of Melbourne, Australia

“The genetics of the epilepsies: an ever expanding landscape”

Pratibha Singhi

The International Child Neurology Association, Head Department of Pediatric Neurology Amrita Hospital Faridabad, India

“The Molecular Pathomechanisms and Therapeutic Strategies of Rare and Intractable Epilepsies”

Nicola Specchio

Neurology, Epilepsy and Movement Disorders Unit, Director of Research Unit on Neurological and Neurosurgical Diseases, Bambino Gesù Children's Hospital, IRCCS, Italy

“Progressive Myoclonic Epilepsies: Lessons from Neuronal Ceroid Lipofuscinoses”

Federico Vigevano

IRCCS San Raffaele, Italy

“The Holistic Approach to Rare and Intractable Epilepsies”

Kazuhiro Yamakawa

Department of Neurodevelopmental Disorder Genetics, Institute of Brain Science, Nagoya City University Graduate School of Medical Sciences, Japan

“Molecular pathomechanism of epileptic sodium channelopathy”