Emerging Asian Neurology Session 01 for Stroke and the Neurosciences

Chairs: Koji Abe
Department of Neurology, Okayama University
Kay Sin Tan
Kuala Lumpur University

Em-01-1 Management of large artery atherosclerosis
Tsong-Hai Lee
Department of Neurology, Linkou Chang Gung Memorial Hospital, Taiwan / College of Medicine, Chang Gung University, Taiwan

Em-01-2 Endovascular treatment for acute ischemic stroke
Kenji Sugiu
Department of Neurological Surgery, Okayama University Graduated School, Japan

Em-01-3 MicroRNA in acute ischaemic stroke: biomarker and therapeutic potential
Kay Sin Tan
Division of Neurology, Dept of Medicine, University of Malaya, Malaysia

Em-01-4 Role of autophagy after ischemia / reperfusion injury in RFP-GFP-LC3 transgenic tMCAO mouse model
Feng Tian
Zhengzhou university, China

Em-01-5 Optochemogenetic Stimulation of Transplanted Cells Improves Neuronal Repair after Ischemic Stroke
Lin Wei
Emory University, USA

Em-01-6 Utility of CT perfusion in acute ischemic stroke in Asia
Yohanna Kusuma
Deakin University, Australia / National Brain Centre, Indonesia
**Emerging Session 02**

**Emerging Asian Neurology Session 02 for Dementia and stem cell therapy**

**Chairs:**
- Koji Abe  
  Department of Neurology, Okayama University
- Shinn-Zong Lin  
  Hualien University

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**Em-02-1** Roles of the NMDA Receptor GluN3A (NR3A) Subunit in Brain Development and Neurological Diseases
- Shan Ping Yu  
  Emory University School of Medicine, USA / VA Medical Center, USA

**Em-02-2** Strong impact of chronic cerebral hypoperfusion on neurovascular unit in AD model mouse
- Jingwei Shang  
  Department of Neurology, Affiliated Hospital of Guilin Medical University, China

**Em-02-3** Stem Cell Therapy from Acute to Chronic Stroke Patients
- Shinn-Zong Lin  
  Superintendent of Hualie Tzu Chi Hospital, Taiwan / Fellow of American Association for the Advancement of Science (AAAS), USA / International Fellow of American Association of Neurological Surgery (AANS), USA / Charter Fellow of National Academy of Inventors USA (NAI), USA / President, Taiwan Neurosurgical Society, Taiwan

**Em-02-4** Challenge to medical innovation by non-tumorigenic endogenous pluripotent Muse cells
- Mari Dezawa  
  Department of Stem Cell Biology and Histology, Tohoku University Graduate School of Medicine, Japan

**Em-02-5** Dementia Stem Cell Therapy-Current Status and Way Forward
- Man Mohan Mehndiratta  
  Department of Neurology Janakpuri Super Speciality Hospital Society (An Autonomous Post-Graduate Institute), India