

Workshop 2: Sonology

Date: 25 November 2022 (Friday)

Time: 08:00-10:00

Venue: 304b

Chairs

Hung-Yi Hsu (Taiwan)

Shinn-Kuang Lin (Taiwan)

Shigeru Fujimoto (Japan)

08:00-08:20 Sonology General View

Arvind Sharma (India)

08:20-08:50 Diagnosis of Carotid Stenosis

Kozue Saito (Japan)

08:50-09:10 Diagnosis of Intracranial Arteries

Yohanna Kusuma (Indonesia)

09:10-09:30 Application of Sonology to Stroke Therapy

Maher Saqqur (Canada)

09:30-09:50 Point-of-care Ultrasound in Neurosonology

Shinn-Kuang Lin (Taiwan)

Intracranial Atherosclerotic Disease Forum

Date: 25 November 2022 (Friday)

Time: 13:30-15:00

Venue: 304a

Chairs

I-Hui Lee (Taiwan)

Mohammand Wasay (Pakistan)

13:30-14:00 Burden of Intracranial Atherosclerotic Disease in Asia Pacific

Oh Young Bang (Korea)

14:00-14:30 Dual Antiplatelets

Kazunori Toyoda (Japan)

14:30-15:00 ICAD Taiwan Guidelines

Jun-Ren Lin (Taiwan)

講師:

(1) Kozue Saito (Japan)

Education (Degree)

1998 M.D. Department of Neurology, Nara Medical University, Nara, Japan

2007 Ph.D. Department of Neurology, Nara Medical University, Nara, Japan

Professional Experience

1998-1999 Resident in Department of Neurology, Nara Medical University, Nara, Japan

1999-2001 Resident in Department of Neurology, Kaizuka City Hospital, Osaka, Japan

2001-2004 Resident in Division of Neurology, National Cerebral and Cardiovascular Center, Japan

2004-2008 Assistant Professor in Department of Neurology, Nara Medical University, Japan

2008-2017 Medical Staff in Division of Neurology, National Cerebral and Cardiovascular Center, Japan

2017-Present Professor in Department of Neurology, Stroke Center, Nara Medical University, Japan

(2) Yohanna Kusuma (Indonesia)

Dr. Yohanna Kusuma is currently working as Consultant Neurology, Head of Hyperacute Stroke and Neurosonology Services, honorary lecturer at National Brain Centre Hospital-Airlangga University, Jakarta, Indonesia.

She graduated with cumlaude (with honor) from University of Indonesia as a Neurologist in 2007, and did fellowship training in Neurosonology, Clinical Stroke and Research Fellow at National Neuroscience Institute, Singapore General Hospital, Tan Tock Seng Hospital 2008-2008 as well as National University Hospital in 2011-2013. She is a recipient scholarship for Doctor of Philosophy, Deakin University, Australia.

She is certified in Neurosonology from World Federation of Neurology the Neurosonology Research Group (WFN-NSRG) in 2009 and Registered Physician in Neurovascular Interpretation, American Society of Neuroimaging (RPNI-ASN) in 2013. Her main interests are in stroke, thrombolysis, and neurosonology. She has

published numerous papers, books, invited to speak in multiple stroke meetings, a journal reviewer and editorial board Frontier in Stroke Journal.

She is a representative for Indonesia in Asia Pacific Stroke Organization and Asian Stroke Advisory Panel (ASAP).

She got awards as 1st winner presentation at 4th Scientific Meeting INA-SH, Jakarta 2010, as winner of oral presentation in APSC Tokyo 2012, Travel Grant Awardee in ICSU 2018 & 1st AKJSC Korea 2018 and Best Free Paper Awards in APSC Korea 2020.

(3) Shinn-Kuang Lin (Taiwan)

Stroke Center and Department of Neurology, Taipei Tzu Chi Hospital

Associate professor, School of medicine, Tzu Chi University, Hualien

Specialist of Critical Care Neurology

Instructor of Critical Care Medicine and Neurosonology

Director board of Taiwan Stroke society, Taiwan Stroke Treatment and Research Society, and Taiwan Stroke Association

(4) Oh Young Bang (Korea)

Professor Oh Young Bang is the Professor in the Department of Neurology at Samsung Medical Center, Sungkyunkwan University School of Medicine in Seoul, Korea, where he is also Professor at Samsung Advanced Institute for Health Sciences and Technology.

Now he is also CEO of S&E bio which develops stem cell-derived exosome therapies for incurable diseases.

Professor Bang maintains active preclinical and clinical programs on stroke, with interests centered on neuroimaging, risk factors and biomarkers, and stem cell therapy.

He holds 25 patents and has published more than 300 peer-reviewed SCI/SCIE articles and a number of book chapters. In addition, Professor Bang has participated in several international clinical trials and has been an invited speaker and lecturer at international conferences.

Professor Bang has served on the editorial boards of the Stroke (2010-2015 and 2022~), J Stroke (since 2013), J Clin Neurol (2006-2014), and Cerebrovascular disease (2016-2019). He is editor in chief of Precision and Future Medicine (since 2018).

(5) Kazunori Toyoda (Japan)

Deputy Director General of the Hospital and Chair, Department of Stroke and Cerebrovascular Diseases, National Cerebral and Cardiovascular Center, Suita, Osaka, Japan.

Specialty: stroke neurology

Executive Committee member of Asia Pacific Stroke Organization,

Consulting editor of STROKE, American Stroke Association,

Board member of World Stroke Organization, Japanese Society of Neurology, Japan Stroke Society, Japanese Society of Hypertension, Japanese Society of Cerebral Blood Flow and Metabolism and Cardiovascular Stroke Society of Japan