

# NeuroImaging Summit 2015

In parallel with

## Seoul-Kansai-Taipei Neuro-Workshop

### INVITATION

#### Date

Oct. 17th (Saturday) 2015

#### Venue

4F, United Medical Building (Front Building)  
Taipei Medical University  
臺北醫學大學醫學綜合大樓前棟4樓 誠樸廳

#### Main theme

Glioblastomas and Radiogenomics

#### Agenda

08:30-09:00	Registration
09:00-09:05	Opening <i>Speaker</i> <b>Prof. Hung-Yi Chiou</b> , Vice President of Taipei Medical University
09:05-09:10	Welcome <i>Speaker</i> <b>Prof. Wan-Yuo Guo</b> , President of The Radiological Society of R.O.C
09:10-09:40	Radiogenomics in Brain Tumors <i>Speaker</i> <b>Associate Prof. Rajan Jain (Radiologist, USA)</b> , Division of Neuroradiology, NYU Langone Medical Center, Clinical Co-Director, Center for Advanced Imaging Innovation and Research, NYU School of Medicine <i>Moderator</i> <b>Prof. Fong Y. Tsai</b> , Emeritus Endowed Professor of Imaging Research Center, Taipei Medical University
09:45-10:15	Expression of branched-chain amino acid transaminase 1 in IDH mutation (-) GBM: correlation study with DSC perfusion imaging <i>Speaker</i> <b>Associate Prof. Seung-Hong Choi (Radiologist, Korea)</b> , Department of Radiology, Seoul National University Hospital <i>Moderator</i> <b>Prof. Wan-Yuo Guo</b> , President of The Radiological Society of R.O.C
10:20-10:35	Tea Break
10:35-10:55	Imaging of gliomas: recent developments <i>Speaker</i> <b>Prof. Kei Yamada (Radiologist, Japan)</b> , Chairman, Department of Radiology, Kyoto Prefecture University Hospital, Kyoto Prefectural University of Medicine <i>Moderator</i> <b>Prof. Clayton Chi-Chang Chen</b> , Chairman, Department of Radiology, Taichung Veterans General Hospital
11:00-11:20	Grading and Personalization of Glioblastomas by MRI <i>Speaker</i> <b>Prof. Seung-Koo Lee (Radiologist, Korea)</b> , Department of Radiology, Director of Integrated Neurocognitive Functional Imaging Center, Yonsei University College of Medicine <i>Moderator</i> <b>Prof. Ho-Fai Wong</b> , President of Neuroradiological Society of Taiwan
11:25-11:45	Radiogenomics of Glioblastoma: moving from TCGA Archive to TMUH research <i>Speaker</i> <b>Dr. Kevin, Li-Chun Hsieh (Radiologist, Taiwan)</b> , Deputy Director, Translational Imaging Research Center Department of Medical Imaging, Taipei Medical University Hospital, Taipei Medical University <i>Moderator</i> <b>Assistant Prof. Hung-Wen Kao</b> , Department of Radiology, Tri-Service General Hospital

# 國際神經影像高峰會

## 暨

# 首爾、關西、臺北神經放射研討會

## INVITATION

11:50-13:00	Lunch Break
13:00-13:20	Post-therapy Surveillance with Perfusion Imaging: Need to Update Response Assessment Criteria
<i>Speaker</i>	<b>Associate Prof. Rajan Jain (Radiologist, USA)</b> , Division of Neuroradiology, NYU Langone Medical Center, Clinical Co-Director, Center for Advanced Imaging Innovation and Research, NYU School of Medicine
<i>Moderator</i>	<b>Associate Prof. Wei-Che Lin</b> , Chief, Department of Neuroradiology, Kaohsiung Chang Gung Memorial Hospital
13:25-13:45	Identification of Noninvasive Biomarkers for Glioblastoma: The Role of Radiomics
<i>Speaker</i>	<b>Senior Assistant Prof. Khin Khin Tha (Radiologist, Japan)</b> , Department of Radiobiology and Medical Engineering, Hokkaido University Graduate School of Medicine
<i>Moderator</i>	<b>Prof. Ping-Hong Lai</b> , Chief, Section of Neuroradiology, Department of Radiology, Kaohsiung Veterans General Hospital
13:50-14:00	Closing Remarks
<i>Speaker</i>	<b>Prof. Sandy, Cheng-Yu Chen</b> , Director, Translational imaging research center, Taipei Medical University, Chief, Department of Medical Imaging, Taipei Medical University Hospital
14:00-14:15	Tea Break

### Seoul-Kansai-Taipei Neuro-Workshop

14:15	Opening
<i>Speaker</i>	<b>Prof. Sandy, Cheng-Yu Chen</b>
14:20	Kansai Session / Chairperson: <b>Prof. Kei Yamada</b>
14:20-14:40	MR imaging of Paraneoplastic neurological syndrome (PNS)
<i>Speaker</i>	<b>Associate Prof. Kumiko Ando</b> , Department of Radiology, Hyogo College of Medicine
14:40-15:00	Long T2-hyperintense spinal cord lesions: Case review
<i>Speaker</i>	<b>Assistant Prof. Ryuta Ito</b> , Department of Radiology, Shiga Medical University Hospital
15:00-15:20	Recent advancement in fast, low-distortion and high-resolution diffusion imaging with clinical implications in optic pathways analysis
<i>Speaker</i>	<b>Assistant Prof. Tsutomu Okada</b> , Department of Diagnostic Radiology, Kyoto University Hospital
15:25	Seoul Session / Chairperson: <b>Prof. Hong Sik Byun</b> Department of Radiology, Samsung Medical Center, Sungkyunkwan University Medical School
15:25-15:45	Advanced MR Imaging: Potential Role as Imaging Biomarker for Differentiating Pseudoprogression from Progression
<i>Speaker</i>	<b>Dr. Roh-Eul Yoo</b> , Department of Radiology, Seoul National University College of Medicine Department of Radiology, Seoul National University Hospital



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15:45-16:05	Clinical application of intracranial vessel wall imaging <i>Speaker</i> <b>Dr. Jihoon Cha</b> , Department of Radiology, Samsung Medical Center
16:05-16:25	Immediate Post-op and Follow-up Imaging for Gliomas <i>Speaker</i> <b>Assistant Prof. Sung Soo Ahn</b> , Department of Radiology, Section of Neuroradiology, Yonsei University Health System
16:30	Taipei Session / Chairperson: <b>Prof. Wan-Yuo Guo</b>
16:30-16:50	Integration of Neuroradiology, Neurosurgery and Neuropathology: A Multidisciplinary Study on Intriguing Cases <i>Speaker</i> <b>Dr. Chih-Chun Wu, Dr. Han-Jui Lee</b> , Department of Radiology, Taipei Veteran General Hospital
16:50-17:10	Immunopathological underpinning of multiple sclerosis: Neuroimaging perspectives <i>Speaker</i> <b>Dr. Paul, Penn-Yuan Liao</b> , Department of Medical Imaging, Taipei Medical University Hospital
17:10-17:30	Interleukin-6 as a Prognostic Biomarker in Ruptured Intracranial Aneurysms <i>Speaker</i> <b>Assistant Prof. Hung-Wen Kao</b> , Department of Radiology, Tri-Service General Hospital
17:30	Closing Remarks <i>Speaker</i> <b>Prof. Sandy, Cheng Yu Chen</b>

#### Contact

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#### 教育積分

中華民國放射線醫學會10分  
中華民國神經放射線醫學會10分

#### Siemens Healthcare

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主辦單位

協辦單位