



Medical Imaging Summit of 2014

國際醫學影像高峰會

INVITATION

Date

Oct. 5th (Sunday) 2014

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 圓形會議室 (誠樸廳)

Main theme

1. Cerebral Stroke – Imaging and Management
2. Cerebrovascular disease
3. Neuro-intervention of cerebral stroke and cerebrovascular disease

Agenda

09:00-09:05	Opening
	<i>Speaker</i> Prof. Hung-Yi Chiou , Vice President of Taipei Medical University
09:05-09:10	Welcome
	<i>Speaker</i> Prof. Wan-Yuo Guo , President, The Radiological Society of the Republic of China
09:10-09:40	Functional neuroimaging in brain plasticity after cerebral stroke
	<i>Speaker</i> Prof. Steven L. Small (Neurologist, USA) , Chairman, Department of Neurology, UC Irvine Medical Center
	<i>Moderator</i> Prof. Han-Hwa Hu , Taipei Medical University
09:45-10:15	Recent advances in acute stroke imaging
	<i>Speaker</i> Prof. Kei Yamada (Radiologist, Japan) , Chair, Department of Radiology, Kyoto Prefectural University of Medicine
	<i>Moderator</i> Prof. Sandy Cheng-Yu Chen , Taipei Medical University
10:20-10:35	Tea Break
Session 1 : Managements of Cerebrovascular disease	
10:35-10:55	High performance computing and imaging of brain networks
	<i>Speaker</i> Prof. Steven L. Small (Neurologist, USA) , Chairman, Department of Neurology, UC Irvine Medical Center
	<i>Moderator</i> Prof. Yu-Te Wu , National Yang-Ming University
11:00-11:20	Acute stroke management: Experience from Taiwan Stroke consortium: focus on the rt-PA issue
	<i>Speaker</i> Prof. Han-Hwa Hu , Professor, Graduate Institute of Clinical Medicine, Taipei Medical University Attending physician, Department of Neurology, Taipei Medical University Hospital
	<i>Moderator</i> Associate Prof. Rey-Yue Yuan , Taipei Medical University Hospital
11:25-11:45	Surgical management of acute cerebral stroke
	<i>Speaker</i> Prof. Frank P.K. Hsu (USA) , Chair, Department of Neurological Surgery, UC Irvine Medical Center
	<i>Moderator</i> Prof. Yung-Hsiao Chiang , Taipei Medical University Hospital
11:50-12:55	Lunch Break



Medical Imaging Summit of 2014

國際醫學影像高峰會

INVITATION

Session 2 : Neuro-intervention of cerebral stroke and vascular disease

13:00-13:20	Cerebral Venous System
<i>Speaker</i>	Prof. Fong Y. Tsai (USA) , Emeritus Endowed Professor of Imaging Research Center, Taipei Medical University Emeritus Professor of Radiological Sciences, Neurosurgery, Surgery University California at Irvine
<i>Moderator</i>	Prof. Michael Mu-Huo Teng , Cheng Hsin General Hospital
13:25-13:45	Endovascular management of symptomatic intracranial atherosclerotic stenosis at Chang Gung Memorial Hospital
<i>Speaker</i>	Prof. Ho-Fai Wong , Chief of Neuroradiology Section, Department of Medical Imaging and Intervention, Chang Gung Memorial Hospital, Linkou
<i>Moderator</i>	Prof. Chao-Bao Luo , Taipei Veterans General Hospital
13:50-14:20	Surgical management of Cerebrovascular disease: New trend
<i>Speaker</i>	Prof. Frank P.K. Hsu (USA) , Chair, Department of Neurological Surgery, UC Irvine Medical Center
<i>Moderator</i>	Prof. Yung-Hsiao Chiang , Taipei Medical University Hospital

Session 3 : Advanced Stroke Neuroimaging

14:25-14:45	Acute ischemic stroke MR imaging: Clinical challenges and translational studies
<i>Speaker</i>	Prof. Sandy Cheng-Yu Chen , Director, Imaging Research Center, Taipei Medical University Chief, Department of Medical Imaging, Taipei Medical University Hospital
<i>Moderator</i>	Prof. Clayton Chi-Chang Chen , Taichung Veterans General Hospital
14:50-15:10	Q-space DTI imaging: What and How
<i>Speaker</i>	Assistant Prof. Koji Sakai (Japan) , Lecturer, Department of Human Health Sciences, Graduate School of Medicine, Kyoto University
<i>Moderator</i>	Prof. Hsiao-Wen Chung , National Taiwan University
15:15-15:35	Q-space imaging and DKI; clinical application
<i>Speaker</i>	Prof. Kei Yamada (Radiologist, Japan) , Chair, Department of Radiology, Kyoto Prefectural University of Medicine
<i>Moderator</i>	Assistant Prof. Hung-Wen Kao , Tri-Service General Hospital
15:40-16:00	MR-PET : A clinical neuroimaging tool
<i>Speaker</i>	Prof. Edmond Alan Knopp (USA) , Executive Vice President of Clinical Operations, Zwanger-Pesiri Radiology, Administrative Offices
<i>Moderator</i>	Assistant Prof. Wei-Che Lin , Kaohsiung Chang Gung Memorial Hospital
16:05-16:20	Tea Break

Medical Imaging Summit of 2014

國際醫學影像高峰會

INVITATION

Session 4 : Advanced neurovascular imaging

16:20-16:40	Clinical Stroke Imaging: Quo vadis <i>Speaker</i> Prof. Edmond Alan Knopp (USA) , Executive Vice President of Clinical Operations, Zwanger-Pesiri Radiology, Administrative Offices <i>Moderator</i> Dr. Kevin, Li-Chun Hsieh , Taipei Medical University Hospital
16:45-17:05	Flow Quantification and Perfusion Study in Neurovascular Diseases Using DSA <i>Speaker</i> Prof. Wan-Yuo Guo , President, The Radiological Society of the Republic of China <i>Moderator</i> Prof. Ping-Hong Lai , Kaohsiung Veterans General Hospital
17:10-17:40	Interventional management of cerebral aneurysm <i>Speaker</i> Dr. Kwo-Whei Lee , Chief, Department of Radiology, Changhua Christian Hospital <i>Moderator</i> Prof. Chi-Jen Chen , Taipei Medical University-Shuang Ho Hospital
17:40-17:50	Closing Remarks , Prof. Fong Y. Tsai

Contact

臺北醫學大學 醫學影像研究中心

聯絡人：楊美真 Jasmine Yang / 電話：02-27372181 ext.1129

Email：jasmine96yang@gmail.com

Siemens Healthcare

聯絡人：游千儀 Anita Yu / 電話：02-2652-8585

Email：anita.yu@siemens.com

教育積分

中華民國放射線醫學會8分

中華民國神經放射線醫學會10分

台灣神經學學會5.66分

台灣神經外科醫學會5分



主辦單位



Radiological Society of R.O.C



Neuroradiological Society of Taiwan

SIEMENS

協辦單位