



4th Symposium of Advanced Neuroradiology(2022) of Neuroradiological Society of Taiwan (Oct 29, 30)

Time : Saturday, October 29, 2022 09:00~17:30

Venue : 2nd Floor, Renaissance Taipei Shihlin Hotel (士林萬麗酒店), Taipei, Taiwan
Hold by Neuroradiological Society of Taiwan(NRST)

Time	Room A (100 seats)	Speaker	Moderator
09:00~09:25	Registration		
09:25~09:30	Opening	NRST president, CB Luo (羅兆寶, 台北榮總)	
09:30~09:55	Using advanced neuroimaging to review the mechanisms of lacunar infarctions	Prof. WC Shen (沈戊忠, 中國附醫)	Prof. MH Teng (鄧木火, 振興)
09:55~10:20	Imaging of neck masses mimic metastatic adenopathy	Prof. SH Ng (吳樹鏗, 林口長庚)	Prof. CC Chen (陳啟昌, 中國附醫)
10:20~10:30	Break		
10:30~10:55	Clinical and emerging imaging of macrophage/microglia functions and phenotypes for neurological	John Chen (USA)	Prof. SH Ng (吳樹鏗, 林口長庚)
10:55~11:20	Clinical research advances in imaging Alzheimer’s disease	Gloria Chiang (USA)	Dr. YF Chen (陳雅芳, 台大醫院)
11:20~11:45	Brain Abscess: Clinical and Imaging Perspectives	Prof. CH Toh (杜振豐, 林口長庚)	Dr. HW Kao (高鴻文, 花蓮慈濟)
11:45~12:05	Update of WHO 2021 CNS tumor classification	Dr. CC Wu (吳智君, 台北榮總)	
12:05~12:30	Radiology Perspective of Radiosurgery - Experiences from Gamma Knife Radiosurgery	Dr. HM Wu (吳秀美, 台北榮總)	
12:30~13:30	Lunch Symposium		
12:30~12:50	Bayer		
13:30~13:55	Imaging markers associated with radiosurgical outcomes in BAVMs	Dr. YS Hu (胡永信, 部立台北)	Dr. SJ Cheng (鄭碩仁, 北醫附醫)
13:55~14:15	Clinical presentations and treatments of spontaneous intracranial hypotension	Dr. YF Wang (王嚴鋒, 台北榮總)	
14:15~14:35	Imaging of spontaneous intracranial hypotension and nonresponsive hydration in CSF leakage	Dr. HC Chen (陳虹潔, 台中榮總)	Dr. CC Wu (吳智君, 台北榮總)
14:35~14:55	High resolution vessel wall imaging	Dr. SJ Cheng (鄭碩仁, 北醫附醫)	
14:55~15:15	Brain age and Parkinson’s disease	Dr. YS Chen (陳悅生, 高雄長庚)	Dr. HC Chen (陳虹潔, 台中榮總)
15:15~15:35	AI in Parkinson’s disease	Prof. WC Lin (林偉哲, 高雄長庚)	
15:35~15:50	Break		
15:50::~16:15	Principle of functional MRI	Prof. CW Wu (吳昌衛, 北醫附醫)	Dr. YH Tsai (蔡元雄, 嘉義長庚)
16:15~16:40	Clinical applications of functional MRI in language mapping	Dr. TY Siow (蕭庭毅, 林口長庚)	
16:40~17:05	Principle of arterial spin labeling	Dr.HS Liu (劉華姍, 北醫附醫)	Prof. WC Lin (林偉哲, 高雄長庚)
17:05~17:30	Arterial Spin Labeling Imaging Assessment of Cerebrovascular Reactivity in Hypertensive Small Vessel Disease	Dr. BC Lee (李柏青, 台大醫院)	
17:40~20:00	Banquet(Renaissance Hotel)(士林萬麗酒店)		



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09:00~09:25	Registration		
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09:30~09:55	Using advanced neuroimaging to review the mechanisms of lacunar infarctions	Prof. WC Shen (沈戎忠, 中國附醫)	Prof. MH Teng (鄧木火, 振興)
09:55~10:20	Imaging of neck masses mimic metastatic adenopathy	Prof. SH Ng (吳樹鏗, 林口長庚)	Prof. CC Chen (陳啟昌, 中國附醫)
10:20~10:30	Break		
10:30~11:10	Carotid blowout, virtual reading room	Martin Radvany (USA)	Dr. LC Hsieh (謝立群, 北醫附醫)
11:10~11:35	Clinical imaging and management of blister aneurysm	Matthew Amans (USA)	Dr. FC Chang (張豐基, 台北榮總)
11:35~12:00	Transvenous embolization of difficult brain AVM	Prof. J Tantivatana (Thailand)	Dr.KW Lee (李國維, 員林基督)
12:00~12:10	Surgical and endovascular treatment for ruptured anterior circulation cerebral aneurysms: a comparison of outcomes	Dr. CC Hu (胡成全, 部立台北醫院)	Prof. CB Luo (羅兆寶, 台北榮總)
12:10~13:30	Lunch Symposium		
12:10~12:25	Solution for Endovascular Thrombectomy --- Seeing Clearly & Moving Efficiently	Dr. YJ Lai (賴彥君, 亞東醫院)	Philips
12:25~12:40	Clinical Application of Aneurysm Flow(Philips): Experience of CMUH	Dr. WL Chen (陳威良, 中國附醫)	
12:40~13:00	What is the Clinical Benefits by Mastering “SPECTRA G3 Coil Series”? Based on 5 years experience in Japan.	Hirotoishi Imamura (Japan)	Johnson & Johnson
13:00~13:30		Dr. WL Chen (陳威良, 中國附醫) Prof. CB Luo (羅兆寶, 台北榮總)	Microvention
13:30~13:55	Flow diverter for the treatment of large (>10mm) VA dissecting aneurysm	Prof. JH Chung (Korea)	Dr. WH Chen (陳文賢, 台中榮總)
13:55~14:15	Thyroid gland Intervention	Prof. WC Lin (林偉哲, 高雄長庚)	Dr. YH Lu (呂岳勳, 雙和)
14:15~14:35	MR imaging pattern in stroke subtype classification and beyond	Dr. YJ Lai (賴彥君, 亞東醫院)	
14:35~14:55	Aspect scores in stroke imaging	Dr. YK Tsui (崔祐堃, 奇美醫院)	Dr. MC Wu (吳明基, 中山附醫)
14:55~15:15	Imaging selection for mechanical thrombectomy: is it time to shift from advanced perfusion back to basic images	Dr. YH Tsai (蔡元雄, 嘉義長庚)	
15:15~15:30	Local anesthesia, conscious sedation and general anesthesia in endovascular thrombectomy for stroke	Dr. CC Huang (黃俊肇, 台北馬偕)	Dr. SW Hsu (許世偉, 高雄長庚)
15:30~15:50	Break		
15:50~16:10	Endovascular treatment of ruptured blood blister aneurysm	Dr.CH Ou (歐長憲, 義大醫院)	Dr. IH Yang (楊宜曉, 高醫附醫)
16:10~17:30	Interesting and challenging (1)	All NRST members	Dr. WL Chen (陳威良, 中國附醫)
17:40~20:00	Banquet(Renaissance Hotel)(士林萬麗酒店)		



4th Symposium of Advanced Neuroradiology(2022) of Neuroradiological Society of Taiwan (Oct 29, 30)

Time : Sunday, October 30, 2022 09:00~17:30

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Time	Room A (100 seats)	Speaker	Moderator
09:00~09:25	Advances on post-treatment brain tumor imaging	Reza Forghani (USA)	Dr. YH Lu (呂岳勳, 雙和)
09:25~09:55	AI Assisted in Diagnosis of Uncal Herniation in Brain CT	Dr. KH Kuo (郭冠宏, 亞東醫院)	
09:55~10:20	Neuroimaging Patterns of Toxic and Metabolic Encephalopathy	Prof. PH Lai (賴炳宏, 高雄榮總)	
10:20~10:40	Break		
10:40~11:05	MRI-guided focused ultrasound: the perspective from Neuroradiologist	Dr. TW Liao (廖庭蔚, 台大醫院)	Prof. PH Lai (賴炳宏, 高雄榮總)
11:05~12:30	Interesting cases	All members of NRST	
12:30~13:30	Lunch Symposium		
13:30~13:55	Corpus callosum imaging in fetus MRI	Dr. WA Tai (戴維安, 台北榮總)	Dr. HH Weng (翁旭惠, 嘉義長庚)
13:55~14:10	肌肉振動對腦區的變化	Dr. YH Lu (呂岳勳, 雙和)	
14:10~14:30	Eagle Jugular syndrome	Prof. MH Teng (鄧木火, 振興)	
14:30~14:40	Break		
14:40~16:00	TBD		
16:00~16:05	Closing	Prof. CB Luo (羅兆寶, 台北榮總)	



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09:00~09:25	Endovascular management of intracranial arterial Dolichoectasia	Prof. HF Wong (黃浩輝, 林口長庚)	Dr.YL Chen (陳耀亮, 基隆長庚)
09:25~10:25	Neurovascular stent training course (1)		
09:25~09:55	Intracranial Balloon Angioplasty for ICAD	Dr. YJ Lai (賴彥君, 亞東醫院)	Dr. FC Chang (張豐基, 台北榮總)
09:55~10:25	Basis of embolic protection devices for carotid artery stenting	Dr. CC Huang (黃俊肇, 台北馬偕)	
10:25~10:40	Break		
10:40~12:30	Neurovascular stent training course (2)		
10:40~11:10	Post irradiated carotid in-stent restenosis	Dr. YH Juan (阮郁修, 台北慈濟)	Dr. YJ Lai (賴彥君, 亞東醫院)
11:10~11:45	Stent graft placement for carotid blowout syndrome: Past to future	Dr. KW Yu (游鎧蔚, 台北榮總)	
11:45~12:25	Outcome of intracranial artery stenosis: Imaging and Intervention	Dr. FC Chang (張豐基, 台北榮總)	
12:25~12:30	Discussion		
12:30~13:30	Lunch Symposium-Abbott		
13:30~13:55	Embolization of large brain AVM	Prof. J Tantivatana (Thailand)	Dr. YK Tsui (崔祐堃, 奇美醫院)
13:55~14:20	A single flow diverter for the treatment of large and giant intracranial aneurysms	Prof. JH Chung (Korea)	
14:20~14:30	Break		
14:30~14:50	Alternative deployment technique of Wingspan stent for challenging cases	Dr. YJ Lai (賴彥君, 亞東醫院)	Dr. SJ Cheng (鄭碩仁, 北醫附醫)
14:50~15:15	Pathologic cause of arterial occlusion in acute ischemic stroke: strategy of intervention	Dr. TM Lin (林德銘, 台北榮總)	
15:15~16:00	Interesting and challenging case (2)	All members of NRST	Prof. HF Wong (黃浩輝, 林口長庚) Dr. WL Chen (陳威良, 中國附醫)
16:00~16:00	Closing	Prof. CB Luo (羅兆寶, 台北榮總)	