NaviFUS

International Academic FUS Symposium

September 22nd , 2024 15:30-18:00 @NaviFUS,Taipei,Taiwan

Save the date and join us!

Discover the development of the NaviFUS system with us and we'll share more clinical evidence in Blood-Brain-Barrier (BBB) Opening and Neuromodulation.

Moderator



Dr. Kuo-Chen Wei

Keynote Speaker



Dr. Robert Fisher

Speakers



Dr. Hsiang-Yu Yu



Dr. Terence O'Brien



Dr. Shayan Moosa



Dr. Ko-Ting Chen



Dr. Rou-Shayn Chen



Dr. Raag Airan

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Program			
1530-1600	Registration / Welcome reception		
1600-1605	Opening Remark	Moderator: Dr. Kuo-Chen Wei Director of Department of Neurosurgery, Chang Gung Memorial Hospital Linkou Medical Center	
	Session 1 - FUS in Neuromodulation		
1605-1615	Why is FUS for Epilepsy Needed?	Keynote Speaker: Dr. Robert Fisher Director of the Stanford Epilepsy Center, Neurophysiologist, Neurologist	
1615-1625	The Early Results of Nuromodulation for Drug-resistant Epilepsy	Dr. Hsiang-Yu Yu Director of the Epilepsy Department, Taipei Veterans General Hospital Neurological Center	
1625-1635	Safety and Efficacy of Pulsed FUS in Drug-Resistant TLE	Dr. Terence O'Brien Chair of Medicine (Neurology) and Head, Central Clinical School, Monash University	
	Session 2 - FUS in BBBO		
1635-1645	Neuronavigation-Guided LIFU for Sonodynamic Therapy and Neuromodulation	Dr. Shayan Moosa Assistant Professor of Neurosurgery, University of Virginia Health	
1645-1655	Neuronavigation-Guided tFUS in Brain Tumor: From Bench to Clinic	Dr. Ko-Ting Chen Assistant Professor of Neurosurgery, Chang Gung Memorial Hospital Linkou Medical Center	
	Session 3 - FUS in New Treatment		
1655-1705	Neuromodulation of Low Intensity Focused Ultrasound: a new prospect for the application in treating Parkinson's Disease	Dr. Rou-Shayn Chen Professor of Neurology, Chang Gung Memorial Hospital Linkou Medical Center	
1705-1715	Forward to the Future: Cutting-Edge Solutions with LIFU	Dr. Raag Airan Assistant Professor of Radiology, Stanford University	
1715-1755	Panel Discussion		
1755-1800	Closing Remark	Moderator: Dr. Kuo-Chen Wei Director of Department of Neurosurgery, Chang Gung Memorial Hospital Linkou Medical Center	

