



Neurovascular Ultrasound

Structural Neuroimaging

APP/Trainees/
Early Career Physicians

Friday, January 17, 2025

8:00 - 9:00 a.m.	Breakfast wi	th Exhibitors
	Welcome & Opening Keynote: The Most Impactful Articles in JON and CNI: 2023 - 2024 Year in Review Rob Bakshi, MD	
9:00 - 9:50 a.m. (0.75 CME Credits)	Brigham and Women's Health Editor: Journal of Neuroimaging & Aarti Sarwal, MD, RPNI Virginia Commonwealth University Editor: Clinical Neuroimaging	
10:00 - 10:30 a.m. (0.50 CME Credits)	TCD Utilization in the Management of Sickle Cell Disease: From STOP to ASH Sishir Mannava, MD, RPNI UT Houston	The Neuroimaging Workup of the Patient with Cognitive Impairment with MRI, PET, and Biomarkers Obadah Nakawah, MD, FAAN Houston Methodist
10:30 - 11:00 a.m. (0.5 CME Credits)	Cranial B Mode Imaging Neurovascular Ultrasound: Dead or Dream? Nate Lightfoot, DO Saint Luke's Neurology	Abnormal Findings in the Neuroimaging of Patients with Cognitive Impairment Bela Atjai, MD Dent Neurological Institute
11:00 - 11:30 a.m. (0.5 CME Credits)	Carotid Stenosis- Case Based Studies in Ultrasound Mausaminben Hathidara, MD University of Pittsburgh Medical Center	The Spectrum of Cerebral Amyloid Beta Related Inflammatory Disorders Rohan Sharma, MD Mayo Clinic Jacksonville
11:30 a.m 12:00 p.m. (0.5 CME Credits)	TBD	Program for Implementing Dementia Therapies: How to Install and Operate MRI & PET Christine Mann & Joe Fritz, PhD Dent Neurological Institute
12:15 - 1:15 p.m. <i>(Non-CME)</i>	Eli Lilly & Company Sponsored Lunch 1 The Role of Neuroimaging in Diagnosing Alzheimer's Disease and Monitoring Treatment Safety Ana M. Franceschi, MD, PhD Donald and Barbara Zucker School of Medicine at Hofstra/Northwell	
1:15 - 1:45 p.m.	Visit Exhibit Hall	
1:45 - 2:30 p.m. (0.75 CME Credits)	Use of TCD in the Evaluation of Stroke in the Young Kara Swafford, MD, RPNI University of Kentucky & Cheryl Bushnell, MD Wake Forest University	The Use of Neuroimaging in Evaluating Patients with Movement Disorders Zain Guduru, MD University of Kentucky





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Friday, January 17, 2025 continued

1:45 - 3:45 p.m. (Non-CME)	Introduction to Amyvid Reader Training Sponsored by Eli Lilly & Company Must register Coffee and snacks provided THIRD ROOM	
2:30 - 3:15 p.m.	Is TCD Still Useful with CTA/DSA Availability in Acute Stroke? Parth Upadhyaya, DO	Neuroimaging of Primary and Secondary Headaches: A Systemic Review Laszlo Mechtler, MD, FAAN, FEAN, FASN, FAHS
(0.75 CME Credits)	UT Southwestern & Andrei Alexandrov, MD, RPNI, NVS University of Arizona	Dent Neurological Institute
3:15 - 4:00 p.m. (0.75 CME Credits)	TCD Bubble Studies: A Systemic Review Gyan Kumar, MD, RPNI Mayo Clinic Scottsdale	Neuroimaging of Non-Verbal Patients: How to Determine the Plan Jennifer McVige, MD Dent Neurological Institute
4:00 - 5:00 p.m.	President's Reception, Business Meeting, & Posters with Exhibitors	
5:00 - 7:00 p.m. (2.0 CME Credits) Registration Required	Hands-on TCD Workshop: An Introduction Co-Directors: Jimmy Suh, MD Medical University of South Carolina & Richard Genova, RVT, NVS Weill Cornell Medical Center	
7:30 - 8:00 p.m.	Wake Forest 50th Anniversary Celebration	





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7:00 - 9:00 a.m. (2.00 CME Credits) Registration Required	Hands-on TCD Workshop 2: Advanced Co-Directors: Jimmy Suh, MD Medical University of South Carolina & Richard Genova, RVT, NVS Weill Cornell Medical Center	
8:00 - 9:00 a.m.	Breakfast with Exhibitors	
9:00 - 9:30 a.m. (0.50 CME Credits)	TBD	Angiographic Cerebrovascular Anatomy Camilo Gomez, MD University of Missouri & Daniel Vela Duarte, MD St. Mary's Medical Center
9:30 - 10:15 a.m. (0.75 CME Credits)	Neurovascular Ultrasound for Giant Cell Arteritis: Temporal Artery Ultrasound Jon Taylor Golenbiewski, DO Wake Health & Dawne Whyte, RVT, NVS Sunnybrooke	Neuroendovascular Rescue for Acute Ischemic Stroke: State of the Art & Outlook Camilo Gomez, MD University of Missouri
10:15 - 10:45 a.m. (0.5 CME Credits)	Multimodal Neuro Monitoring Brian Appavu, MD Phoenix Children's & Matthew Kirschen, MD, PhD University of Pennsylvania	Microcirculatory Rescue & No Reflow in Acute Stroke Intervention Adnan Qureshi, MD University of Missouri
10:45 - 11:30 a.m. (0.75 CME Credits)	Utilization of Intravascular Ultrasound (IVUS) in Neurointerventional Procedures Adnan Qureshi, MD University of Missouri	Neuroimaging of Neuromyelitis Optica Spectrum Disorder Rohini Samudralwar, MD University of Pennsylvania
11:30 a.m 12 p.m.	Break with Exhibitors	
12:00 p.m 1:00 p.m. (Non-CME)	Amgen Sponsored Lunch: Uplizna Spotlight on an Effective NMOSD Aram Zabeti, MD University of Cincinnati	





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Saturday, January 18, 2025 continued

1:00 - 1:30 p.m.	Post Thrombectomy Neurovascular Ultrasound: What's on the Horizon	Differentiation of Acquired CNS Demyelinating Disease by MRI Findings
(0.50 CME Credits)	Shraddha Mainali, MD Virginia Commonwealth University	Rohini Samudralwar, MD University of Pennsylvania
1:30 - 2:00 p.m. (0.50 CME Credits)	Risk Management and The Importance of Certification as an Interpreting Physician Ryan Hakimi, DO, MS, NVS, RPNI, CPB, FNCS, FCCM, FAAN University of South Carolina School of Medicine- Greenville	Inflammatory Tumefactive Lesions of the CNS Spencer Hutto, MD Emory Healthcare
2:00 - 2:45 p.m. (0.75 CME Credits)	Comprehensive Stroke Centers are Rarely Accredited in Diagnostic Vascular Testing Sarvin Es Haghi, MD Prisma Health-Upstate & Marge Hutchisson, BS, RVT, RDCS, RPhS Intersocietal Accreditation Commission	Role of MR and PET Imaging in Autoimmune Encephalitis Denis Balaban, MD Massachusetts General Hospital
2:45 - 3:15 p.m. (0.50 CME Credits)	Optic Nerve Sheath: Expert Consensus Guidelines Mohammad Hirzallah, MD Baylor College of Medicine	APP/Resident/Early Career Physician Welcom Making Your Mark as a Vascular and Structura Neuroimager Bavarsad Shahripour, MD, RPNI, FAHA UC San Diego Health & Laszlo Mechtler, MD, FAAN, FEAN, FASN, FAH Dent Neurological Institute
3:15 - 4:00 p.m. (0.75 CME Credits)	TCD During Cardiovascular Procedures: How to Add Value as an RPNI and NVS Zsolt Garami, MD Houston Methodist	Essentials of Stroke Neuroimaging for APPs, Trainees, & General Neurologists Anne Alexandrov, PhD, CCRN, ACAGNP-BC, FAA UTHSC at Memphis
4:00 - 4:45 p.m.	Reception with Exhib	itors & Silent Auction
4:45 - 5:30 p.m. (0.75 CME Credits)	Test Your Neuroimaging Knowledge: Jeopardy Structural Neuroimaging vs Neurovascular Ultrasound (all attendees welcome to join one team) Hosted by: Sishir Mannava, MD UT Houston Aaron Anderson, MD, RPNI Emory University Zain Guduru, MD University of Kentucky Josh Klein, MD, PhD Brigham and Women's Hospital	
6:00 - 9:00 p.m.	Night Out in Dallas Sponsored by The DENT NEUROLOGIC INSTITUTE	





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Sunday, January 19, 2025

7:00 - 9:00 a.m. (2.00 CME Credits)	TBD	Breakfast
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	Neuro POCUS Fundamentals Demonstration	How to Read CT & MRI: From Anatomy to the Approach
9:00 - 10:00 a.m.	Diane McLaughlin, DNP, AGACNP-BC, FNCS, FCCM Mayo Clinic, Jacksonville	Laszlo Mechtler, MD, FAAN, FEAN, FASN, FAHS
(1.00 CME Credits)	&	Dent Neurological Institute
	Marina Mir, MD McGill University	
	Non-Invasive Imaging Evaluation of Intracranial Pressure Neurovascular Ultrasound (Non-TCD)	
10:00 -10:30 a.m.		
(0.5 CME Credits)	Tachira Tavarez, MD Johns Hopkins University	A Case-Based Approach to Demyelinating Diseases
	The Use of Serial TCD in the Management of	Rob Bakshi, MD
10:30 - 11:00 a.m.	Intracranial Hypertension	Brigham and Women's Health
(0.5 CME Credits)	Ryan Hakimi, DO, MS, NVS, RPNI, CPB, FNCS, FCCM, FAAN University of South Carolina School of Medicine-	
	Greenville	
	Neuroimaging of Brain Death: Updates from 2023 Guidelines	Case Studies in Neurodegenerative Conditions
11:00 - 11:45 a.m.	Case Based Review	Ammar Tarabichi, MD
(0.75 CME Credits)	Lucia Angelica Rivera Lara, MD, MPH	Dent Neurological Institute
	Stanford Medicine	
	Technical Considerations for the Use of TCD in Evaluation of Cerebral Circulatory Arrest	Case Studies in Stroke & Vascular Disease
11:45 a.m 12:30 p.m.	(Death by Neurological Criteria)	Marc Babi, MD
(0.75 CME Credits)	Jimmy Suh, MD	Cleveland Clinic Florida
	Medical University of South Carolina	

35.50 Total CME Credits

20.75 Ultrasound CME Credits (with workshops)

14.75 Structural Neuroimaging CME Credits

5.5 APP-specific CME Credits