



**Neurovascular Ultrasound** 

**Structural Neuroimaging** 

APP/Trainees/
Early Career Physicians

### Friday, January 17, 2025

	Siemens Healthineers Sponsored Breakfast		
8:00 - 8:45 a.m.	Topic TBD		
(0.75 CME Credits)	Ana M. Franceschi, MD, PhD Donald and Barbara Zucker School of Medicine at Hofstra/Northwell		
	Welcome & Opening Keynote: The Most Impactful Articles in JON and CNI: 2023 - 2024 Year in Review		
9:00 - 9:50 a.m. (0.75 CME Credits)	Rob Bakshi, MD  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	The Neuroimaging Workup of the Patient with Cognitive Impairment with MRI, PET, and Biomarker	
	Sishir Mannava, MD, RPNI UT Houston	Obadah Nakawah, MD, FAAN Houston Methodist	
10:30 - 11:00 a.m. (0.5 CME Credits)	TBD	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)	TCCS Using ICU POCUS Machines  Gregory Kapinos, MD, RPNI, FASN  Icahn School of Medicine at Mount Sinai	Program for Implementing Dementia Therapies: How to Install and Operate MADL & DET  Christine Mann & J  Dent Neurologic	
	Eli Lilly & Company Sponsored Lunch 1		
12:15 - 1:15 p.m. <i>(Non-CME)</i>	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	





**Neurovascular Ultrasound** 

**Structural Neuroimaging** 

APP/Trainees/
Early Career Physicians

#### Friday, January 17, 2025 continued

1:45 - 3:45 p.m. <i>(Non-CME)</i>	Introduction to Amyvid Reader Training Sponsored by Eli Lilly & Company  Register Here Coffee and snacks provided THIRD ROOM	
2:30 - 3:15 p.m. (0.75 CME Credits)	Is TCD Still Useful with CTA/DSA Availability in Acute Stroke?  Parth Upadhyaya, DO  UT Southwestern  &  Andrei Alexandrov, MD, RPNI, NVS  University of Arizona	Neuroimaging of Primary and Secondary Headaches: A Systemic Review Laszlo Mechtler, MD, FAAN, FEAN, FASN, FAHS 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 - 5:30 p.m.	President's Reception, Business Meeting, Abstract Award Presentation, & 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	
6:30 - 8:30 p.m.	Wake Forest 50th Anniversary Celebration	





**Neurovascular Ultrasound** 

**Structural Neuroimaging** 

APP/Trainees/
Early Career Physicians

### Saturday, January 18, 2025

		1
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  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)	TBD	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	





**Neurovascular Ultrasound** 

**Structural Neuroimaging** 

APP/Trainees/
Early Career Physicians

#### Saturday, January 18, 2025 continued

1:00 - 1:30 p.m.	Post Thrombectomy Neurovascular Ultrasound: What's on the Horizon	Differentiation of Acquired CNS Demyelinatin 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 CN Spencer Hutto, MD Emory Healthcare
	Comprehensive Stroke Centers are Rarely Accredited in Diagnostic Vascular Testing	Role of MR and PET Imaging in Autoimmune Encephalitis
2:00 - 2:45 p.m. (0.75 CME Credits)	Sarvin Es Haghi, MD Prisma Health-Upstate & Marge Hutchisson, BS, RVT, RDCS, RPhS Intersocietal Accreditation Commission	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 Structur Neuroimager  Bavarsad Shahripour, MD, RPNI, FAHA UC San Diego Health & Laszlo Mechtler, MD, FAAN, FEAN, FASN, FAF 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, FA, UTHSC at Memphis
4:00 - 4:45 p.m.	Reception with Exhibitors, Lifetime Achieve	ment Award Presentation, & 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	





**Neurovascular Ultrasound** 

**Structural Neuroimaging** 

APP/Trainees/
Early Career Physicians

#### Sunday, January 19, 2025

7:00 - 9:00 a.m.	Breakfast	
8:00 - 9:00 a.m. (1.00 CME Credits)	Focused TCCS in DNC: Supra- Versus Infra-tentorial Flow Velocities in Ancillary Testing Gregory Kapinos, MD, RPNI, FASN Icahn School of Medicine at Mount Sinai	
9:00 - 10:00 a.m. (1.00 CME Credits)	Neuro POCUS Fundamentals Demonstration  Diane McLaughlin, DNP, AGACNP-BC, FNCS, FCCM  Mayo Clinic, Jacksonville  &  Marina Mir, MD  McGill University	How to Read CT & MRI: From Anatomy to the Approach  Laszlo Mechtler, MD, FAAN, FEAN, FASN, FAHS  Dent Neurological Institute
10:00 -11:00 a.m. (1.0 CME Credits)	Role of TCD in Asymptomatic Carotid Stenosis  Laurent Logan, MD  Medical College of Wisconsin	A Case-Based Approach to Demyelinating Diseases  Darin Okuda, MD
11:00 - 11:45 a.m. (0.75 CME Credits)	The Use of Serial TCD in the Management of Intracranial Hypertension  Ryan Hakimi, DO, MS, NVS, RPNI, CPB, FNCS, FCCM, FAAN University of South Carolina School of Medicine- Greenville	Case Studies in Neurodegenerative Conditions  Ammar Tarabichi, MD  Dent Neurological Institute
11:45 a.m 12:30 p.m. (0.75 CME Credits)	Technical Considerations for the Use of TCD in Evaluation of Cerebral Circulatory Arrest (Death by Neurological Criteria)  Jimmy Suh, MD  Medical University of South Carolina	Case Studies in Stroke & Vascular Disease  Marc Babi, MD  Cleveland Clinic Florida

34.50 Total CME Credits

19.75 Ultrasound CME Credits (with workshops)

14.75 Structural Neuroimaging CME Credits

5.5 APP-specific CME Credits