



75th San Francisco Neurological Society ANNUAL MEETING

The Meritage Napa • March 22-24, 2024

AGENDA

FRIDAY, MARCH 22, 2024 - all times are Pacific time (PT)

Location: Carneros Ballroom

7:30 - 8:30 am	Registration and Breakfast with Exhibits	
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8:30 - 8:35 am	Welcome and Overview	Stephen Ryu, MD, FAANS SFNS President
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Moderator: Leo Chen, MD

8:35 - 9:05 am	Headache in Clinical Cases	Nina Riggins, MD, PhD
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9:05 - 9:35 am	Neurointervention for High and Low Pressure Cerebral Venous Disorders	Nicholas Telischak, MD, MS
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9:35 - 10:00 am	Newman Award Presentation Pathology-Specific Patterns of Cerebellar Atrophy in Neurodegenerative Disorders	Yu Chen, MD, PhD UCSF Neurology postdoctoral researcher
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10:00 - 10:10 am	Q&A	
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10:10 - 10:45 am	BREAK: visit exhibit hall	
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Moderator: Aaron Clark, MD, PhD

10:45 - 11:30 am	UCSF Boldrey Lecture Surgery for ICH: Blasphemy or Doctrine?	J Mocco, MD, MS
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11:30 am - 12:30 pm	Clinical Update for Individualized Treatment Plans for Patients with Generalized Myasthenia Gravis <i>This activity is supported by an independent educational grant from argenx and is provided by AcademicCME.</i>	Min K. Kang, MD
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12:30 - 12:40 pm	BREAK	
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12:40 - 1:40 pm	Diagnosing and Treating Hyperkinetic Movement Disorders: Tardive Dyskinesia and Huntington's Disease Chorea <i>Lunch hosted by SFNS for attendees staying for lunch talk Talk sponsored by Neurocrine Biosciences (no CME)</i>	Eric Farbman, MD, FAAN
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1:40 - 1:45 pm	BREAK	
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Moderator: Erika Pietzsch, MD

1:45 - 2:10 pm	President's Award Presentation Women Neurosurgeons Worldwide: Characterizing the Global Female Neurosurgical Workforce	Silvia Vaca, MD Stanford Neurosurgery Resident
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2:10 - 2:40 pm	Current Controversies in Chiari Malformation	Cormac Maher, MD
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Friday, March 22 - agenda continued

2:40 - 3:10 pm	Post-Stroke Seizures and Epilepsy	Rana Moosavi, MD, MS
3:10 - 3:25 pm	Q&A	
3:25 - 3:55 pm	BREAK: visit exhibit hall	
Moderator: Suzy Masko, MD		
3:55 - 4:20 pm	Rosegay Award Presentation Surgical Anatomy of the Carotid Sympathetic Plexus in Endoscopic Endonasal Approaches: Strategies to Prevent Horner Syndrome	Yuanzhi Xu, MD <i>Stanford Neurosurgery Fellow</i>
4:20 - 4:50 pm	Advances in Treating Movement Disorders: From Focused Ultrasound to Closed-Loop DBS	Doris Wang, MD, PhD
4:50 - 5:20 pm	Recent Advances in Cochlear Implantation	Charles Limb, MD
5:20 - 5:30 pm	Q&A	
5:30 - 5:35 pm	Closing Remarks	
5:35 - 6:35 pm	President's Reception <i>Location: Oakville Terrace</i>	

SATURDAY, MARCH 23, 2024 - all times are Pacific time (PT)

Location: Carneros Ballroom

7:00 - 8:00 am	Registration and Breakfast with Exhibits	
8:00 - 8:05 am	Welcome and Overview	Stephen Ryu, MD, FAANS <i>SFNS President</i>
Moderator: Kathleen Poston, MD		
8:05 - 8:35 am	New Generation Treatments for Alzheimer Disease	Shawn Kile, MD
8:35 - 9:05 am	Endoscopic Pituitary Surgery: State-of-the-Art	Juan Fernandez-Miranda, MD
9:05 - 9:30 am	Hanbery Award Presentation 513 Three-Column Osteotomies for Adult Spinal Deformity: A Single Surgeon Experience Over 17 Years	Winward Choy, MD <i>UCSF Neurosurgery Resident</i>
9:30 - 9:40 am	Q&A	
9:40 - 10:10 am	BREAK: visit exhibit hall	
Moderator: Gordon Li, MD		
10:10 - 10:40 am	Advances in Immunotherapy for Glioblastoma	Orin Bloch, MD
10:40 - 11:10 am	Updates in Multiple Sclerosis	Ariele Greenfield, MD
11:10 - 11:20 am	Q&A	
11:20 - 11:30 am	President's Lecture	Stephen Ryu, MD, FAANS
11:30 am - 12:00 pm	Patient Perspective: Reflecting, Navigating, and Imagining the Experience of Neuromuscular Care	Tilly Griffiths

Saturday, March 23 - agenda continued

12:00 - 1:00 pm	Spinal Muscular Atrophy: Optimizing the Management of Adults in the Era of Disease-Modifying Therapies <i>This talk is sponsored by Clinical Education Alliance</i>	Jonathan Katz, MD
1:00 - 1:10 pm	BREAK	
1:10 - 2:10 pm	hATTR Progression: Addressing Polyneuropathy <i>Lunch hosted by SFNS for attendees staying for lunch talk Talk sponsored by AstraZeneca (no CME)</i>	Said R. Beydoun, MD, FAAN

2:30 - 5:30 pm

Saturday afternoon concurrent sessions:

- **APP/Nursing Symposium (Location: Vintner's Room, Grand Reserve)**
- **Resident/Fellow Forum (Location: Carneros Ballroom)**

NURSING SYMPOSIUM (Location: Vintner's Room, Grand Reserve)

Moderator: Jennifer Cave-Brown, MS, RN, NP, ACNP-BC, CNRN

2:30 - 3:10 pm	Complications after Spine Surgery and How to Treat Them	Alondra Gutierrez, ACNP-C, RNFA
3:10 - 3:50 pm	AI Use in Stroke Decision Making: Friend or Foe?	Jennifer Cave-Brown, MS, NP
3:50 - 4:30 pm	Neurosurgery Drain and EVD Management	Ashley Johnson, DNP, AGACNP-BC
4:30 - 5:10 pm	Neuro Assessment 101	Michelle Mitchell, MSN, FNP-BC, RNFA
5:10 - 5:30 pm	Panel Q&A	

RESIDENT/FELLOW FORUM (Location: Carneros Ballroom)

Moderator: Anand Veeravagu, MD

2:30 - 2:40 pm	Medicaid Fee-For-Service Is An Independent Predictor of Increased Hospital Length of Stay After Traumatic Brain Injury: A Retrospective Cohort Study of 39,834 Patients from California-Licensed Hospitals	John Yue, MD UCSF Neurosurgery Resident
2:40 - 2:50 pm	Clinical Response to StereoEEG-guided Responsive Neurostimulation with Neocortical Depth Electrodes: A Multi-Center Study	Sina Sadeghzadeh, AB Stanford Medical Student
2:50 - 3:00 pm	A machine learning model of radiomic, molecular, and clinical determinants of aphasia in diffuse glioma	Abraham Dada UCSF Medical Student
3:00 - 3:10 pm	Host transcriptomics identifies unique host gene expression patterns in childhood arterial ischemic stroke	Mary Rolfes, MD UCSF Neurology Fellow
3:10 - 3:20 pm	Characteristics, Complications and Outcomes of Critical Illness in Patients with Parkinson's Disease	Ori Lieberman, MD, PhD UCSF Neurology Resident
3:20 - 3:30 pm	Frontal GABA levels are related to musical rhythm production in healthy aging adults	Aaron Colverson, PhD UCSF Neurology Fellow
3:30 - 3:40 pm	Predictors of Returning to Work by 5 Years after Surgery for Grade 1 Lumbar Spondylolisthesis: A QOD Study	Vardhaan Ambati UCSF Medical Student
3:40 - 3:50 pm	Does gender affect patient reported outcomes in patients undergoing surgery for grade 2 and 3 lumbar spondylolisthesis? A QOD study	Vardhaan Ambati UCSF Medical Student
3:50 - 4:00 pm	Inflammatory Brachial Plexitis Mimics Postoperative Iatrogenic Neurological Deficits	Vardhaan Ambati UCSF Medical Student
4:00 - 4:10 pm	Comparing time to hospital discharge following interhospital transfer between emergency department and inpatient settings in patients with status epilepticus	Catherine Suen, MD UCSF Neurology Resident

Saturday, March 23 - agenda continued

4:10 - 4:20 pm	Differences in Demographics, Clinical, and Functional Outcomes Between Medicaid Versus Private Insurance Patients with Traumatic Spinal Cord Injury: A Prospective Multi-center TRACK-SCI Study	Austin Lui <i>Touro University Medical Student</i>
4:20 - 4:30 pm	Human Cervical Epidural Spinal Electrogram Topographically Maps Distinct Volitional Movements	Poojan Shukla <i>UCSF Medical Student</i>
4:30 - 4:40 pm	Classifying At-Home Movement States with Cortical-Pallidal Neural Activity in Parkinson's Disease	Rithvik Ramesh <i>UCSF Medical Student</i>
4:40 - 4:50 pm	Patent foramen ovale closure in older patients >60 years of age with cryptogenic stroke: Assessing trial feasibility via analysis of the major observational and randomized trial data	Andy Wang, MD <i>UCSF Neurology Resident</i>
4:50 - 5:00 pm	Cost-Utility Analysis of Dual-Antiplatelet Therapy Compared to Aspirin Monotherapy for Secondary Stroke Prevention	Natalie Neale, MD <i>UCSF Neurology Resident</i>
5:00 - 5:10 pm	Cortico-pallidal network changes during freezing of gait in a patient with Parkinson's Disease	John Bernabei, MD <i>UCSF Neurosurgery Resident</i>
5:10 - 5:20 pm	Impacts of Race and Immunotherapy on Maternal and Fetal Outcomes in Pregnant patients with NMOSD and MOGAD	Audrey Hla, MD <i>University of Connecticut Ob/Gyn Resident</i>
6:00 pm	SFNS Annual Dinner (<i>Location: Meritage Wine Cave</i>) The Neurology of Wine Tasting	Jaime R. López, MD & Youbirt Aissa, Sommelier

SUNDAY, MARCH 24, 2024 - all times are Pacific time (PT)

Location: Carneros Ballroom

6:30 - 7:30 am	8th Annual Fun Run <i>Meet in hotel lobby</i>	Leo Chen, MD <i>Fun Run Chair</i>
7:30 - 8:30 am	Registration and Breakfast with Exhibits	
8:30 - 8:35 am	Welcome and Overview	Stephen Ryu, MD, FAANS <i>SFNS President</i>

Moderator: William McMullen, PhD

8:35 - 9:05 am	SIH Diagnosis and Treatment: What You Did Not Learn in Training	Mark Mamlouk, MD
9:05 - 9:35 am	Minimally Invasive Treatment of Lumbar Stenosis	Aaron Clark, MD, PhD
9:35 - 10:05 am	Nerve Injury: The Neurologist's Role in the 21st Century	Sarada Sakamuri, MD
10:05 - 10:15 am	Q&A	
10:15 - 10:45 am	BREAK: visit exhibit hall	

Moderator: Minal Bhanushali, MD

10:45 - 11:10 am	Boldrey Award Presentation Optogenetic Modulation of Network Activity in Human Hippocampus	John Andrews, MD <i>UCSF Neurosurgery Resident</i>
11:10 - 11:40 am	Toxic Optic Neuropathies	Marc Levin, MD, PhD

Sunday, March 24 - agenda continued

11:40 am - 12:10 pm	SEEG Guided Radiofrequency Ablation in Treatment of Medically Refractory Epilepsy	Shahram Amina, MD
12:10 - 12:20 pm	Q&A	
12:20 - 12:25 pm	SFNS Business Meeting: State of the Society	Stephen Ryu, MD, FAANS
12:25 - 12:30 pm	Closing Remarks and Invitation to 2025 Annual Meeting	Anand Veeravagu, MD
12:30 pm	Adjourn	

Accreditation Statement:

The San Francisco Neurological Society is accredited by the Institute for Medical Quality/California Medical Association (IMQ/CMA) to provide continuing medical education for physicians. The San Francisco Neurological Society takes responsibility for the content, quality and scientific integrity of this CME activity.

Designation Statement:

The San Francisco Neurological Society designates this educational activity for an estimated 14 *AMA PRA Category 1 Credit(s)™*. This credit may also be applied to the CMA Certification in Continuing Medical Education.

Nurses: For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit(s)™* issued by organizations accredited by the ACCME.



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FACULTY

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Chief, Skull Base and Pituitary Surgery
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Ariele Greenfield, MD
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Tilly Griffiths
Patient living with Spinal Muscular Atrophy (Type II)

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Volunteer Professor of Neurology, UC Davis

Marc Levin, MD, PhD
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Charles Limb, MD
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Chief, Division of Otolaryngology, Neurotology and Skull Base Surgery
Director, Douglas Grant Cochlear Implant Center
Departments of Otolaryngology-Head & Neck Surgery and Neurosurgery
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Botha Chan Professor of Neurosurgery
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