



Clinical Neurological Society of America

50TH Annual Meeting

January 13 – 16, 2024

Key Largo, Florida

17 AMA PRA Category 1 Credits™



**Clinical
Neurological
Society of America**

50TH
ANNIVERSARY



**Global
Education Group**
SINCE 1996

This activity is jointly provided by Global Education Group and the Clinical Neurological Society of America.

Wi-Fi

Network:
Playa Largo

Password:
None required

Sponsored by:

abbvie **RAPIDAI**

Hospitality Suite

The hospitality suite is open to meeting attendees and their guests:

Friday

- 8:00 p.m. - 10:00 p.m.

Saturday, Sunday, Monday

- 9:00 p.m. - 11:00 p.m.

Location: Room 1317

Exhibit Hours

Saturday, Sunday, Monday

- 7:30 a.m. - 8:30 a.m.
- 10:00 a.m. - 10:30 a.m.
- 12:15 p.m. - 2:00 p.m.

Location: Tavernier CD



Visit all exhibitor booths and collect stamps on the 'Exhibit Passport Card,' included in attendee bags.

Turn in a full card to the CNSA registration desk for a chance to win a complimentary night during your current stay at the Playa Largo Resort & Spa.

Social Media

Use the hashtag **#AM2024** in your social media posts.



On behalf of the Clinical Neurological Society of America and scientific program committee, **WELCOME TO THE 50th ANNUAL MEETING!**



David J. Houghton, MD, MPH
Scientific Program Chair
CNSA President-Elect

We look forward to a dynamic, engaging program and thank the members of the scientific program committee for their effort in putting this world-class meeting together. We also want to thank the many sponsors and exhibitors for supporting this meeting.

As the meeting kicks off and we look ahead to 2024, we recognize and thank those long-time members and supporters who have built CNSA into what it is today: a thriving network of friends, colleagues and mentors. We are proud of our rich history and look forward to the next 50 years!

Scientific Program Committee

Bassam Bassam, MD • Amy Brown, MD • Larry Charleston, MD • Mohamed Koubeissi, MD

CNSA Board of Directors



David Charles, MD
President



David J. Houghton, MD, MPH
President-Elect



Sarah Zallek, MD
Secretary/Treasurer



Philip B. Gorelick, MD, MPH
Immediate Past President



George G. Feussner, MD
Emeritus Council
Representative



Gregory Bergey, MD, FANA, FAAN, FAES
Board Member At Large



Larry Charleston, IV, MD, MSc, FAHS
Board Member At Large



Amy E. Brown, MD, MS
Board Member At Large

AGENDA

Denotes CME accredited programming

	START TIME	END TIME		LOCATION
Friday, January 12	6:00 p.m.	8:00 p.m.	Attendee Registration	Tavernier Foyer
	8:00 p.m.	10:00 p.m.	Hospitality Suite Open	Room #1317

	START TIME	END TIME		LOCATION
Saturday, January 13	7:30 a.m.	8:30 a.m.	EXHIBIT HOURS	Tavernier CD
	7:30 a.m.	8:30 a.m.	Attendee Registration	Tavernier Foyer
	8:30 a.m.	9:00 a.m.	LECTURE 1 What's the Headache Disease? Differentiating Primary Headache Syndromes by Current Classification	Paige Kalika, DO Tavernier AB
	9:00 a.m.	9:30 a.m.	LECTURE 2 Devices, Ditan, Gepants, mAbs, Oh My (graine): The Last 5 Years of Acute & Preventive Migraine Treatment	Larry Charleston, MD Tavernier AB
	9:30 a.m.	10:00 a.m.	LECTURE 3 Highlighting New Treatments: Neuromodulation Devices in Headache	Larry Charleston, MD Tavernier AB
	10:00 a.m.	10:30 a.m.	BREAK	
	10:00 a.m.	10:30 a.m.	EXHIBIT HOURS	Tavernier CD
	10:30 a.m.	11:00 a.m.	LECTURE 4 Approach to Pediatric Migraine	Paige Kalika, DO Tavernier AB
	11:00 a.m.	11:30 a.m.	LECTURE 5 Acute Stroke Management and Time Limits... Or are there Time Limits?	Garrett Conyers, MD Tavernier AB
	11:30 a.m.	12:00 p.m.	LECTURE 6 Stroke Syndromes Not to Miss	Garrett Conyers, MD Tavernier AB
	12:00 p.m.	12:20 p.m.	Q&A Session	Moderator: Larry Charleston, MD Tavernier AB
	12:15 p.m.	2:00 p.m.	EXHIBIT HOURS	Tavernier CD
	12:50 p.m.	1:35 p.m.	Sponsored Lecture Lunch Sponsored by Novartis	Tavernier AB
	4:30 p.m.	5:30 p.m.	Meet the Professor	Room #1317
9:00 p.m.	11:00 p.m.	Hospitality Suite Open	Room #1317	

	START TIME	END TIME		LOCATION
Sunday, January 14	7:15 a.m.	8:00 a.m.	Sponsored Lecture Breakfast Sponsored by Grifols	Tavernier AB
	7:30 a.m.	8:30 a.m.	EXHIBIT HOURS	Tavernier CD
	7:30 a.m.	8:30 a.m.	Attendee Registration	Tavernier Foyer
	8:30 a.m.	9:00 a.m.	LECTURE 1 Management of Nonconvulsive Status Epilepticus	Robin Davis, MD Tavernier AB
	9:00 a.m.	9:30 a.m.	LECTURE 2 Epilepsy in Special Populations	Robin Davis, MD Tavernier AB
	9:30 a.m.	10:00 a.m.	LECTURE 3 New Treatments for Rare Epilepsies	John Schreiber, MD Tavernier AB
	10:00 a.m.	10:30 a.m.	BREAK	
	10:00 a.m.	10:30 a.m.	EXHIBIT HOURS	Tavernier CD
	10:30 a.m.	11:00 a.m.	LECTURE 4 How to Break Down Vertigo and Dizziness	Fawad A. Khan, MD Tavernier AB
	11:00 a.m.	11:30 a.m.	LECTURE 5 Surgical Evaluation Gap for Epilepsy	Mohamed Koubeissi, MD Tavernier AB
	11:30 a.m.	12:00 p.m.	LECTURE 6 Artificial Intelligence in Neurology	Fawad A. Khan, MD Tavernier AB
	12:00 p.m.	12:20 p.m.	Q&A Session	Moderator: Mohamed Koubeissi, MD Tavernier AB
	12:15 p.m.	2:00 p.m.	EXHIBIT HOURS	Tavernier CD
	12:50 p.m.	1:35 p.m.	Sponsored Lecture Lunch Sponsored by Eli Lilly & Co.	Tavernier AB
	4:30 p.m.	5:30 p.m.	Meet the Professor	Room #1317
9:00 p.m.	11:00 p.m.	Hospitality Suite Open	Room #1317	

	START TIME	END TIME		LOCATION
Monday, January 15	7:30 a.m.	8:15 a.m.	Membership Meeting Breakfast <i>All current and prospective members are encouraged to attend</i>	Tavernier AB
	7:30 a.m.	8:30 a.m.	Attendee Registration	Tavernier Foyer
	7:30 a.m.	8:30 a.m.	EXHIBIT HOURS	Tavernier CD
	8:30 a.m.	9:00 a.m.	LECTURE 1 Updates in Parkinson's Disease	Mitesh Lotia, MD Tavernier AB
	9:00 a.m.	9:30 a.m.	LECTURE 2 Atypical Parkinsonism: 'When is it NOT Parkinson's Disease'	David Houghton, MD Tavernier AB

Monday, January 15	9:30 a.m.	10:00 a.m.	LECTURE 3 Hyperkinetic Movement Disorders... News You Can Use from HD to TD and More	Mitesh Lotia, MD	Tavernier AB
	10:00 a.m.	10:30 a.m.	BREAK		
	10:00 a.m.	10:30 a.m.	EXHIBIT HOURS		Tavernier CD
	10:30 a.m.	11:00 a.m.	LECTURE 4 Brain Health and the Preventive Literature	David Houghton, MD	Tavernier AB
	11:00 a.m.	11:30 a.m.	LECTURE 5 Honing the Accurate Dementia Diagnosis	James Eaton, MD	Tavernier AB
	11:30 a.m.	12:00 p.m.	LECTURE 6 Anti-Amyloid Therapies	James Eaton, MD	Tavernier AB
	12:00 p.m.	12:20 p.m.	Q&A Session	Moderator: Amy Brown, MD	Tavernier AB
	12:15 p.m.	2:00 p.m.	EXHIBIT HOURS		Tavernier CD
	12:50 p.m.	1:35 p.m.	Sponsored Lecture Lunch Sponsored by Neurocrine Biosciences		Tavernier AB
	4:30 p.m.	5:30 p.m.	Meet the Professor		Room #1317
6:30 p.m.	7:30 p.m.	Poster Session & Cocktail Hour		Rock Harbor (Reef Tower, 1st floor)	
7:30 p.m.	9:30 p.m.	50th Anniversary Celebration		Event Lawn	
9:00 p.m.	11:00 p.m.	Hospitality Suite Open		Room #1317	

	START TIME	END TIME			LOCATION
Tuesday, January 16	8:00 a.m.	8:30 a.m.	Attendee Registration		Tavernier Foyer
	8:30 a.m.	9:00 a.m.	LECTURE 1 Multiple Sclerosis Case Discussion: RRMS to SPMS	William Kilgo, MD & Francesca Bagnato, MD	Tavernier AB
	9:00 a.m.	9:30 a.m.	LECTURE 2 Toward Precision Phenotyping of Multiple Sclerosis	Francesca Bagnato, MD	Tavernier AB
	9:30 a.m.	10:00 a.m.	LECTURE 3 Update on Autoimmune Encephalitis	William Kilgo, MD	Tavernier AB
	10:00 a.m.	10:30 a.m.	BREAK		
	10:30 a.m.	11:00 a.m.	LECTURE 4 Update: Management and Differential, CIDP, MMN & Diabetic Polyradiculopathy (DPR)	Bassam Bassam, MD	Tavernier AB
	11:00 a.m.	11:30 a.m.	LECTURE 5 Steps Forward in ALS Diagnosis and Treatment	Mohamed Kazamel, MD	Tavernier AB
	11:30 a.m.	12:00 p.m.	LECTURE 6 Highlighting New Treatments: SeroPositive Myasthenia Gravis and DMD	Bassam Bassam, MD	Tavernier AB
	12:00 p.m.	12:20 p.m.	Q&A Session	Moderator: Bassam Bassam, MD	Tavernier AB



CNSA Membership Meeting Breakfast

Monday, January 15 | 7:30 a.m.

Location: Tavernier AB

All current and prospective members are encouraged to attend and take part in electing the next CNSA Board of Directors.

Sponsored by:



Poster Session & Cocktail Hour

Monday, January 15 | 6:30 p.m. - 7:30 p.m.

Location: Rock Harbor
(Reef Tower, 1st floor)



Visit the poster session and collect stamps on the 'Poster Passport Card,' included in attendee bags.

Turn in a stamped card at the 50th Anniversary Celebration for a chance to win a complimentary night during your current stay at the Playa Largo Resort & Spa.



50th Anniversary Celebration

Monday, January 15 | 7:30 p.m. - 9:30 p.m.

Location: Event Lawn

Spouses, companions and children are invited to join attendees for dinner and live music at the 50th Anniversary Celebration. Guest tickets may be purchased at registration.

Sponsored by:



Sponsored Lectures

Room: Tavernier AB

Saturday, January 13 | 12:50 p.m. - 1:35 p.m.

Early High Efficacy Treatment in MS

Sponsored by:



SPEAKER

Stephen Yeung, DO

Medical Director,
Neuroscience &
Ophthalmology,
Novartis
Pharmaceuticals
Corporation

Sunday, January 14 | 12:50 p.m. - 1:35 p.m.

It's Not Me, It's You.

Communication Misalignment and Strategies to Close the Migraine Treatment Gap

Sponsored by:



SPEAKER

Hope O'Brien, MD, MBA, FAHS, FAAN

Medical Director,
Founder and CEO,
Headache Center
of Hope

Sunday, January 14 | 7:15 a.m. - 8:00 a.m.

PROBLEM-BASED LEARNING:

68-Year-Old Man With Progressive Weakness

Sponsored by:



SPEAKER

Salman Bhai, MD



SPEAKER

Gil Wolfe, MD

Monday, January 15 | 12:50 p.m. - 1:35 p.m.

Diagnosing and Treating Hyperkinetic Movement Disorders:

Tardive Dyskinesia and Huntington's Disease Chorea

Sponsored by:



SPEAKER

Stuart H. Isaacson, MD

Medical Director
Parkinson's Disease and
Movement Disorders
Center of Boca Raton



SPEAKER

Jaime Hatcher Martin, MD, PhD, FAAN

Movement Disorder
Director at
Synapticure Inc.



Attend all sponsored lectures and collect stamps on the 'Sponsored Lecture Passport Card,' included in attendee bags.

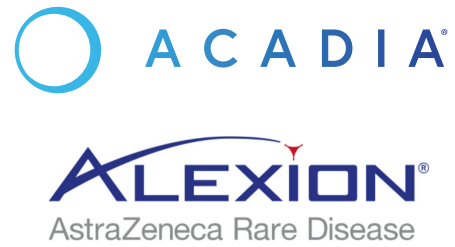
Turn in a full card to the CNSA registration desk for a chance to win a complimentary night during your current stay at the Playa Largo Resort & Spa.

Annual Meeting Sponsors

PLATINUM



GOLD



SILVER



NON-PROFIT



Visit all exhibitor booths and collect stamps on the 'Exhibit Passport Card,' included in attendee bags.

Turn in a full card to the CNSA registration desk for a chance to win a complimentary night during your current stay at the Playa Largo Resort & Spa.

Corporate Council

GOLD LEVEL



GENERAL LEVEL



START-UP LEVEL



Presentation Access

Links to view presentations are for personal use only and will be shared with registered attendees upon conclusion of the meeting.

Photography Release

By registering for the Annual Meeting, attendees grant CNSA the irrevocable right and permission to use photographs and/or video recordings taken at the Annual Meeting on websites and in publications, promotional flyers, educational materials, derivative works, or for any other similar purpose without compensation.

Photo or Video Recording

CNSA strictly prohibits photography, video and audio recordings in all educational sessions. Material presented at the CNSA Annual Meeting may not be reproduced in any format without the express written consent of CNSA or the otherwise applicable rights holder. By registering, participants acknowledge and agree that commercial or promotional distribution, publishing, or exploitation of speaker sessions, content, or materials from the event is strictly prohibited.

About the Scientific Program

Target Audience

The CNSA Annual Meeting is designed to provide practicing neurologists with the most up-to-date information for the diagnosis and management of the patient with neurologic conditions. Each section is built around a specific clinical topic and presented by experts who provide practical information for evaluating and treating patients with neurological conditions.

This meeting is designed primarily for practicing neurologists. Other health care providers that can benefit from this meeting include residents, fellows, physician assistants, nurse practitioners, nurses, neurosurgeons, psychiatrists, social workers, doctors of pharmacy and neuropsychologists who work in patient care.

Statement of Need/Program Overview

To be more capable of practicing at the standard of care, neurologists need a better understanding of the pathophysiology of stroke and cerebrovascular disease, epilepsy and seizure disorders, neuroinflammatory disorders, movement disorders, neuromuscular disorders, dementias, headache disorders and emerging neurological illnesses. They also need improved diagnostic evaluation, treatment and management strategies, and novel approaches to monitoring pediatric and adult patients with these conditions. This educational activity is designed to improve understanding and use of current clinical practice guidelines and recent research findings in the participant's practice.

Educational Objectives

The list of educational objectives can be found neuroamerica.org/annual-meeting/.

Program Agenda

An updated agenda and scientific program are available neuroamerica.org/annual-meeting/.

Physician Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Global Education Group (Global) and Clinical Neurological Society of America. Global is accredited by the ACCME to provide continuing medical education for physicians.

Physician Credit Designation

Global Education Group designates this live activity for a maximum of *17 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Global Contact Information

For information about the accreditation of this program, please contact Global at 303-395-1782 or cme@globaleducationgroup.com.

Instructions for Obtaining Credit

Participants of the live event will be able to claim credit up to a maximum of *17.0 AMA PRA Category 1 Credits™*. In order to receive credit, participants must complete the meeting evaluation and credit claim application following the conclusion of the event. A link to the survey will be emailed to participants at the email address provided during registration. Statements of participation or credit will be emailed by Global Education Group, CNSA's CME provider, 4-6 weeks following the program.

For Registration and Cancellation Policy information please click neuroamerica.org/annual-meeting/.

Disclosures of Relevant Financial Relationships

Global Education Group (Global) adheres to the policies and guidelines, including the Standards for Integrity and Independence in Accredited CE, set forth to providers by the Accreditation Council for Continuing Medical Education (ACCME) and all other professional organizations, as applicable, stating those activities where continuing education credits are awarded must be balanced, independent, objective, and scientifically rigorous. All persons in a position to control the content of an accredited continuing education program provided by Global are required to disclose all financial relationships with any ineligible company within the past 24 months to Global. All financial relationships reported are identified as relevant and mitigated by Global in accordance with the Standards for Integrity and Independence in Accredited CE in advance of delivery of the activity to learners. The content of this activity was vetted by Global to assure objectivity and that the activity is free of commercial bias.

All relevant financial relationships have been mitigated.

Faculty list and disclosures provided further in the program guide can be found neuroamerica.org/annual-meeting/.

The planners and managers at Global Education Group have no relevant financial relationships to disclose. The planners and managers at Clinical Neurological Society of American have no relevant financial relationships to disclose.

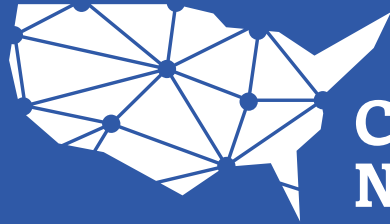
Disclosure of Unlabeled Use

This educational activity may contain discussion of published and/or investigational uses of agents that are not indicated by the FDA. Global Education Group (Global) and Clinical Neurological Society of America do not recommend the use of any agent outside of the labeled indications.

The opinions expressed in the educational activity are those of the faculty and do not necessarily represent the views of any organization associated with this activity. Please refer to the official prescribing information for each product for discussion of approved indications, contraindications, and warnings.

Disclaimer

Participants have an implied responsibility to use the newly acquired information to enhance patient outcomes and their own professional development. The information presented in this activity is not meant to serve as a guideline for patient management. Any procedures, medications, or other courses of diagnosis or treatment discussed in this activity should not be used by clinicians without evaluation of patient conditions and possible contraindications on dangers in use, review of any applicable manufacturer's product information, and comparison with recommendations of other authorities.



Clinical Neurological Society of America

Established in 1974, the Clinical Neurological Society of America is a national organization of neurologists and other health care professionals practicing in clinical and academic settings. The primary purpose of CNSA is to improve clinical practice and patient care through education and thought leadership.

2020 K Street NW, Suite 505, Washington, DC 20006

neuroamerica.org



@NeuroAmerica



@NeuroAmerica



Clinical Neurological
Society of America