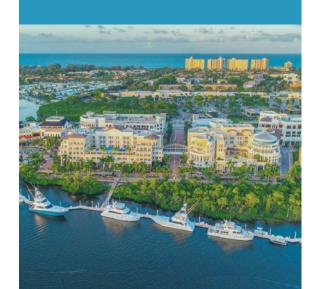


of the
Clinical Neurological
Society of America

January 14-17, 2023

JUPITER, FLORIDA









This activity is jointly provided by Global Education Group and the Institute for Patient Access on behalf of the Clinical Neurological Society of America.

#### 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 may benefit.

### STATEMENT OF NEED

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**

After completing this activity, the participant should be better able to:

- Describe clinical updates relative to stroke prevention and management of cerebrovascular disease.
- Identify the etiologies, treatment and outcomes of pediatric hemorrhage stroke.
- Discuss emerging neuroinfectious diseases and potential impact on patient care.
- Explain new medications and strategies for treating epilepsy and seizure disorders.
- Outline clinical approaches for diagnosing and treating ataxias.
- Define patient-centric approaches for treating Parkinson's disease.
- Discuss strategies for diagnosis and management of functional movement disorders.
- Describe advances in treatment for immune-mediated neuropathies and acquired inflammatory myopathies.
- Discuss strategies for managing and treating dementias.
- Identify symptoms, signs and solutions for spontaneous intracranial hypotension.
- Outline approaches for symptom management of brain tumor patients.

### PHYSICIAN CREDIT DESIGNATION

Global Education Group designates this live activity for a maximum of  $18.0 \, AMA \, PRA \, Category \, 1 \, Credits^{TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# Scientific PROGRAM



### **CEREBROVASCULAR DISEASE**

8:30am-9:15am Neurointensivists and Their Role in Cerebrovascular Disease Treatment

Cherylee Chang, MD, FACP, FCCM, FNCS, Duke University School of Medicine

9:15am-10:00am Clinical Updates on Stroke Prevention

Larry Goldstein, MD, FAHA, FAAN, University of Kentucky HealthCare

10:00am-10:30am **Break** 

## **EMERGING NEUROLOGICAL ILLNESS 2023**

10:30am-11:15am Opioid-Associated Amnestic Syndrome and Other Neurology Sequelae from

Drugs of Abuse in 2023

Colleen Stack, MD, MBA, Cone Health Medical

11:15am-12:00pm Beyond COVID-19: Emerging and Re-emerging Neuroinfectious Diseases

Kiran T. Thakur, MD, FAAN, Columbia University Irving Medical Center-New York

Presbyterian Hospital

## SEIZURE DISORDERS

1:45pm-2:30pm Future of the Epilepsy Monitoring Unit

Mohamed Koubeissi, MD, MA, FAAN, FANA, FAES, George Washington University

2:30pm-3:15pm **Top 10 Updates on Seizure Disorders** 

Gregory Bergey, MD, FANA, FAAN, FAES, Johns Hopkins University School of Medicine

5:00pm-6:00pm Meet the Professor

## Scientific **PROGRAM**



## **NEUROINFLAMMATORY DISORDERS**

8:30am-9:15am **Autoimmune Encephalitis** 

Sebastian Lopez, MD, Mayo Clinic

9:15am-10:00am Clinical Updates on Demyelinating Disorders

Casey Jeffreys, MD, Raleigh Neurology Associates

10:00am-10:30am Break

## CHILD NEUROLOGY AND PATIENT-CENTERED COMMUNICATION

10:30am-11:15am Pediatric Hemorrhage Stroke: Etiologies, Treatment and Outcomes

Laura Lehman, MD, Boston Children's Hospital

11:15am-12:00pm Collaborative Communication: A Patient- (and Physician) Centered Approach to Care

Sarah Zallek, MD, OSF HealthCare and University of Illinois College of Medicine Peoria

### **MOVEMENT DISORDERS**

1:45pm-2:30pm Treatment of Parkinson's Disease

Aparna Ashutosh Wagle Shukla, MD, University of Florida College of Medicine

2:30pm-3:15pm Diagnosis and Management of Functional Movement Disorders

Amy E. Brown, MD, MS, Vanderbilt University Medical Center

5:00pm-6:00pm Meet the Professor

# Scientific **PROGRAM**



## **DIVERSITY AND SOCIETY**

8:30am-9:15am Neurology and Diversity

Larry Charleston, IV, MD, MSc, FAHS, Michigan State University

9:15am-10:00am Women's Neurology: She Deserves Your Attention

Amy Hessler, DO, FAAN, Universal Neurological Care, Jacksonville, FL

10:00am-10:30am Break

## **NEUROMUSCULAR DISORDERS**

10:30am-11:15am Advances in Immune-Mediated Neuropathies

Mazen Dimachkie, MD, University of Kansas Medical Center

11:15am-12:00pm Acquired Inflammatory Myopathies

Bassam A. Bassam, MD, FAAN, University of South Alabama College of Medicine

5:00pm-6:00pm Meet the Professor

# Scientific **PROGRAM**



### **NEUROCOGNITIVE DISORDERS**

8:30am-9:15am Frontotemporal Dementia

R. Ryan Darby, MD, Vanderbilt University Medical Center

9:15am-10:00am Clinical Diagnosis of Functional Cognitive Disorders: Advice from a Neuropsychologist

Ciaran Michael Considine, PhD, ABPP-CN, Vanderbilt University Medical Center

10:00am-10:30am Break

## PRACTICAL MANAGEMENT OF RARE NEUROLOGIC DISORDERS

10:30am-11:15am Spontaneous Intracranial Hypotension: The Symptoms, the Signs and the Solutions

Michael Malinzak, MD, PhD, Duke University School of Medicine

11:15am-12:00pm Symptom Management for Brain Tumor Patients

Ashley Parham Ghiaseddin, MD, University of Florida College of Medicine

**End of Program** 

Scientific Program Chair: Katherine B. Peters, MD, PhD,

Duke University School of Medicine

**Committee Members:** Bassam A. Bassam, MD, FAAN

Amy E. Brown, MD, MS

Larry Charleston, IV, MD, MSc, FAHS Ashley Parham Ghiaseddin, MD

Laura Lehman, MD

#### 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), the Institute for Patient Access (IfPA) and the Clinical Neurological Society of America (CNSA.)

Global is accredited by the ACCME to provide continuing medical education for physicians.

#### **DISCLOSURES OF CONFLICTS OF INTEREST**

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A complete list of all faculty and planners and managers along with their relevant financial relationships with ineligible companies can be found on the CNSA 49th Annual Meeting website.

All relevant financial relationships have been mitigated.

### **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), IfPA and CNSA 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.

### **GLOBAL CONTACT INFORMATION**

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