



PURPOSE AND CONTENT

Brain Summit 2024: Current Trends in Neurology is a one-day live CME activity designed for neuroscience professionals - including physicians, advanced practice providers, nurses, and physical therapists - to explore latest advances and current trends in neurology clinical practice and patient care. Didactic presentations, case studies, and panel discussions will present the most current information and address clinical practice challenges for advancing proper diagnosis and best treatment modalities across a wide spectrum of neurological disorders.

EDUCATIONAL OBJECTIVES

Upon completion of this activity, participants should be able to:

- Distinguish key presenting features of various movement disorders.
- Identify the key clinical features and presenting signs of uncommon strokes.
- Discuss symptom management and the use of disease-modifying therapy in the aging MS population.
- Evaluate appropriate diagnostic evaluation and treatment for patients presenting with refractory seizures.
- Identify the key clinical features of normal pressure hydrocephalus (NPH), including unexplained gait abnormality, cognitive impairment, and urinary incontinence.
- Summarize recent advances in the diagnosis and management of neuro-oncological conditions, including the discovery of new molecular targets.
- Evaluate appropriate diagnostic imaging studies for patients with neurological disorders.
- Describe the variable prognosis of different demyelinating neuropathies to provide informed and effective patient counseling and management.
- Review the challenges with ALS and its care from a patient's perspective.

EDUCATIONAL METHODS

Didactic lectures, patient case reviews, discussion panels, and interactive Q&A sessions

TARGET AUDIENCE

This CME activity is designed for physicians, advanced practice providers, nurses, physical therapists, allied health professionals, and other health care professionals who are involved in the care of neurology patients.

PRESENTATION SLIDES

Go to the conference/registration site: <https://cme.utsouthwestern.edu/rp2411b>

Click on "PROGRAM" tab to access the CME Handout and Presentation Slides

Then click on the presentation title to view slides

CONTINUING MEDICAL EDUCATION

The University of Texas Southwestern Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Texas Southwestern Medical Center designates this live continuing education activity for a maximum of **6.25 AMA PRA Category 1 Credits™**. Each physician should claim only the credit commensurate with the extent of the participation in the activity.

The University of Texas Southwestern Medical Center certifies that non-physicians will receive an attendance certificate stating that they participated in the activity that was designated for **6.25 AMA PRA Category 1 Credits™**.

The University of Texas Southwestern Medical Center designates the presentation “My ALS Journey” for **1** hour in medical ethics and/or professional responsibility.

NURSING CONTINUING PROFESSIONAL DEVELOPMENT

UT Southwestern Medical Center is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission of Accreditation.

This activity has been awarded **6.3** contact hours.

PHYSICAL THERAPY CONTINUING COMPETENCE UNIT (CCU)

This activity has been approved by the Texas Physical Therapy Association for **6.00** CCUs for PTs and PTAs.

EVALUATIONS AND CERTIFICATES

Attendees will receive an email with instructions for completing an evaluation and claiming credit.

DISCLAIMER

This symposium has been planned to be well-balanced and objective in discussion of comparative treatment regimens, and the symposium format allows for the free scientific exchange of ideas. Information and opinions offered by the speakers represent their viewpoints. Conclusions drawn by the audience should be derived from careful consideration of all available scientific information.

DISCLOSURE OF UNLABELED USES

This educational activity may contain discussion of published and/or investigational uses of agents that are not approved by the U.S. Food and Drug Administration. For additional information about approved uses, including approved indications, contraindications, and warnings, please refer to the prescribing information for each product, or consult the Physicians’ Desk Reference.

ACKNOWLEDGMENT

Exhibits

The University of Texas Southwestern Medical Center gratefully acknowledges the following companies exhibiting at today’s conference:

Gold Level Exhibitors

Catalyst Pharma
CSL Behring
Teva
TG Therapeutics

Abbvie (2)
Acadia
Amgen
Amicus
Argenx
Assertio

Silver Level Exhibitors

Biogen (2)
BioMatrix
InfuCare
KabaFusion
Ipsen
Jazz Pharma
LivaNova
Mitsubishi-Tanabe
Neurelis
NS Pharma
SK Life Science
UCB (2)

SYMPOSIUM FACULTY

Course Directors

Jaya Trivedi, MD
Professor
Vice Chair, Ambulatory & External Relations
Medical Director, Ambulatory Neurology
Department of Neurology
UT Southwestern Medical Center

Steven Vernino, MD, PhD
Distinguished Teaching Professor
Vice Chair for Education and
Executive Vice Chair for Academic Affairs
Department of Neurology
UT Southwestern Medical Center

Speakers

Mishu Chandra, MD
Assistant Professor, Department of Neurology

Michael Ibarra, MD
Assistant Professor, Department of Neurology

Shaida Khan, DO
Assistant Professor, Department of Neurology
Medical Director, Neurology Ambulatory Clinic-Parkland Hospital

Padraig O'Suilleabhain, MD
Professor, Department of Neurology

Toral Patel, MD
Associate Professor, Departments of Neurological Surgery, Neurology, Radiation Oncology

Marco Pinho, MD
Associate Professor, Department of Radiology; Advanced Imaging Research Center
Interim Chief, Neuroradiology; Medical Director, PPHS MRI

Ty Shang, MD, PhD
Associate Professor, Department of Neurology

Vibhash Sharma, MD
Associate Professor, Department of Neurology
Medical Director, Interventional (Neuromodulation) Movement Disorders Clinic

Lauren Tardo, MD
Assistant Professor, Department of Neurology

Parth Upadhyaya, DO
Assistant Professor, Department of Neurology

Jonathan White, MD
Professor, Departments of Neurological Surgery, Radiology

Michael Youssef, MD
Assistant Professor, Department of Neurology
Harold C. Simmons Comprehensive Cancer Center

DISCLOSURE OF FINANCIAL RELATIONSHIPS WITH INELIGIBLE COMPANIES

As an organization accredited by the Accreditation Council for Continuing Medical Education (ACCME), The University of Texas Southwestern Medical Center and its Office of Continuing Education require that the content of CME activities and related materials provide balance, independence, objectivity, and scientific rigor. Planning must be free of the influence or control of any ineligible company, and promote improvements or quality in healthcare. In accordance with ACCME's Standards for Integrity and Independence in Accredited Continuing Education, all persons in the position to control the content of an education activity are required to disclose all financial relationships in any amount occurring within the past 24 months with any ineligible company producing, marketing, selling, re-selling, or distributing health care goods or services consumed by, or used on patients. UT Southwestern also considers ineligible those companies producing, marketing, selling, re-selling, or distributing healthcare products in development for future use on patients, such as healthcare product research companies. All reported financial relationships with ineligible companies are reviewed for relevancy and then mitigated through a content review process prior to the activity (where applicable).

The following is a listing of all individuals that contributed to the educational content of this activity and reported having the following financial relationships within the last 24 months:

Name	Activity Role	Ineligible Company	Nature of Relationship
Shaida Khan, DO	Speaker	Argenx, UCB Pharma	Professional Services
Padraig O'Suilleabhain, MD	Speaker	Abbvie, Biogen, IRL Labs, ONO Pharmaceuticals, P2B, Transposon Therapeutics	Grant or Contract
Toral Patel, MD	Speaker, Planner	Bayer Pharmaceuticals Kiyatec	Independent Contractor
Lauren Tardo, MD	Speaker, Planner	EMD Serono CanDoMS	Independent Contractor
Steven Vernino, MD, PhD	Course Director, Moderator	Grifols, Theravance, Takeda, Dysautonomia International	Grant or Contract
		Antag	Independent Contractor
		Argenx, CSL Behring	Professional Services
		American Autonomic Society	Fiduciary Officer

The following is a listing of all individuals that contributed to the educational content of this activity and reported having no financial relationships within the last 24 months:

Name	Role in Activity
Jaya Trivedi, MD	Course Director, Moderator
Meng (Mona) Cheung, MSN, FNP	Planner
Mishu Chandra, MD	Speaker
Michael Ibarra, MD	Speaker
Marco Pinho, MD	Speaker
Ty Shang, MD	Speaker
Vibhash Sharma, MD	Speaker
Jonathan White, MD	Speaker
Michael Youssef, MD	Speaker
George Bailey, MD	Peer Reviewer
Abhishek Lenka, MD	Peer Reviewer
Shannon Bowling	Therapy CPD Planner
Michele Bullard	Nurse CPD Planner
Mark Vinciguerra	CME Coordinator

Brain Summit 2024: Current Trends in Neurology

Saturday, Nov. 16, 2024

cme.utsouthwestern.edu/rp2411b

TIME		TOPIC	SPEAKER
7:00 a.m.	7:45 a.m.	Registration, Breakfast & Exhibits	
7:45 a.m.	8:00 a.m.	Welcome and Announcements	
Session 1			Dr. Parth Upadhyaya, Moderator
8:00 a.m.	8:30 a.m.	Video Rounds: Tardive Syndromes	Dr. Vibhash Sharma
8:30 a.m.	9:00 a.m.	Uncommon Strokes	Dr. Ty Shang
9:00 a.m.	9:15 a.m.	Q&A	
Session 2			Dr. Steven Vernino, Moderator
9:15 a.m.	9:45 a.m.	The Aging MS Patient: Management and Updates	Dr. Lauren Tardo
9:45 a.m.	10:15 a.m.	Refractory Epilepsy	Dr. Mishu Chandra
10:15 a.m.	10:30 a.m.	Q&A	
10:30 a.m.	11:00 a.m.	Break & Exhibits	
Session 3			Dr. Jaya Trivedi, Moderator
11:00 a.m.	11:40 a.m.	Normal Pressure Hydrocephalus	Dr. Padraig O'Suilleabhain, Dr. Jonathan White
11:40 a.m.	12:20 p.m.	Brain Tumor Management	Dr. Michael Youssef, Dr. Toral Patel
12:20 p.m.	12:35 p.m.	Q&A	
12:35 p.m.	1:30 p.m.	Lunch & Exhibits	
Session 4			Dr. Steven Vernino, Moderator
1:30 p.m.	2:30 p.m.	Ethics Presentation: My ALS Journey	Dr. Michael Ibarra
2:30 p.m.	3:00 p.m.	Neuroimaging	Dr. Marco Pinho
3:00 p.m.	3:30 p.m.	Demyelinating Neuropathies	Dr. Shaida Khan
3:30 p.m.	3:45 p.m.	Q&A	
3:45 p.m.		Closing Remarks & Adjourn	