

# Geisinger

M.C. 14-03  
100 N. Academy Ave.  
Danville, PA 17822



## Geisinger Neuroscience Institute

### Neurosurgery services we offer:

- Neurosurgical oncology (brain, spinal cord, spine, peripheral nerve) open and minimally invasive procedures, laser surgery
- Pediatric neurosurgery (congenital, tumor, spine, seizure, spasticity)
- Cerebrovascular (stroke, aneurysm, arteriovenous malformation, hemorrhage) open, minimally invasive and endovascular procedures
- Skull base and neuroendocrine surgery (endoscopic)
- Spinal surgery (congenital, degeneration, deformity, traumatic, tumor) decompression, reconstruction and stabilization through open, minimally invasive and mobility preservation procedures
- Peripheral nerve (compression, tumor, traumatic) surgery
- Traumatic (brain, spinal cord, spine, peripheral nerve) surgery
- Epilepsy surgery, investigation and treatment through open and minimally invasive procedures, vagus nerve stimulator implants, laser surgery
- Surgery for Parkinson's and other movement disorders
- Pain modulation (peripheral and central nervous system) surgery
- Gamma Knife radiation surgery

### Neurology

Alzheimer's Disease  
ALS  
Behavioral neurology  
Cerebrovascular  
Epilepsy  
Headache  
Multiple Sclerosis  
Neuro-infectious disease  
Neuro-oncology  
Neuro-ophthalmology  
Neurophysiology  
Parkinson's disease  
Sleep medicine  
Stroke

To register, visit [geisinger.org/neuroscience](https://www.geisinger.org/neuroscience).

# 2021 Geisinger Neuroscience Institute Continuing Medical Education and Visiting Professor Series

Dear Colleagues,

We are pleased to announce the 2021 Geisinger Neurosciences Continuing Medical Education activities. For the coming year, we have planned an exciting agenda of visiting professors and internal hosts of grand rounds listed in this brochure. We invite you to join us for these CME activities through the Geisinger Neuroscience Institute website ([geisinger.org/neuroscience](http://geisinger.org/neuroscience)).

The Neuroscience Institute at Geisinger wishes to provide CME activities for our community and our region encompassing the most current information on patient care, disease management, surgical strategies and innovation covering the entire spectrum of neurosciences.

You will have the opportunity to interact not only with leaders in patient care and clinical research, but also educators, enthused and dedicated to learning and sharing their experience.

We hope you will take advantage of these exceptional educational opportunities and join us for networking and comradery. Visit our web site [geisinger.org/neuroscience](http://geisinger.org/neuroscience) for more information and registration links. We look forward to seeing you soon!

Sincerely,

The Neuroscience Institute Leadership

## Neuroscience faculty

### Neuroscience Institute leadership

**Neil Holland, MD**, Chair of the Department of Neurology

**Michel Lacroix, MD**, Chair of the Department of Neurosurgery

### Neurology:

#### Behavioral Neurology

Glen Finney, MD  
Maya Lichtenstein, MD  
Robb McIlvried, MD

#### Epilepsy

Muhammad Bhatti, MD  
Cynthia Correll, MD  
Daniel Graf, MD  
Matthew Mercuri, MD  
David Ortiz, MD  
Dana Vanino, DO

#### General

Barbara Graves, DO  
Mitch Gross, MD  
Seth Jones, MD  
Iqbal Khan, MD  
John Mateer, MD  
Benjamin Pollock, MD  
Uzzal Roy, MD  
Kathleen Schaefer, MD  
Birute Stewart, MD

#### Headache

Abigail Chua, DO  
Nancy Kelley, MD

#### Movement Disorder

M. Cosmin Sandelescu, MD  
Marko Reumann, MD  
Elmyra Encarnacion, MD

#### Multiple Sclerosis

Megan Esch, MD  
Doug Nathanson, MD  
Muhammad Taimur Malik, MD

#### Neurohospitalists

Justin Chandler, MD  
Nada El Andary, MD  
David Ermak, DO  
S. Morgan Jeffries, MD  
Khuram Mian, DO  
Anthony Noto, MD  
Mitch Onken, MD  
Varun Pulakanti, MD  
Prasanna Tadi, MD  
Travis Taylor, MD

#### Neuromuscular

J. David Avila, MD  
Scott Friedenberg, MD  
Neil Holland, MD  
Mohammed Faraz Majeed, MD

#### Neuro Ophthalmology

Christopher Whiting, MD

#### Neurophysiology

Joe Alario, DO

#### Sleep Medicine

Kenny Schwartz, MD

#### Vascular

Ramin Zand, MD

### Neurosurgery:

#### Cerebrovascular

Oded Goren, MD  
Christoph Griessenauer, MD  
Clemens Schirmer, MD  
Gregory Weiner, MD  
Itay Melamed, MD

#### Functional Neurosurgery

David Ferrone, MD

#### General

Darren Jacobs, DO  
Stan Pugsley, MD

#### Neurosurgical Oncology

Michel Lacroix, MD  
Edward Monaco III, MD, PhD

#### Pediatric Neurosurgery

Nir Shimony, MD

#### Skull Base Surgery

Andrew Conger, MD

#### Spine

Mauricio Campos Benitez, MD  
Ryan Grant, MD  
Jonathan Slotkin, MD  
Russell Strom, MD  
Sanjay Konakondla, MD

**For the foreseeable future all Grand Rounds events are hosted virtual through the Neuroscience Institute website.**

To register, visit [geisinger.org/neuroscience](http://geisinger.org/neuroscience).

Our Grand Round CME Series is open to the public and is complimentary. To earn CME credits, there is a nominal fee of \$50. Advance registration and completion of a series evaluation form is required.

**February 5, 2021 • 7 – 8 a.m. –**

#### Clinical update on electroconvulsive therapy

M. Justin Coffey, MD, FAPA, CHCIO  
Chair, Department of Psychiatry & Behavioral Health  
Associate Professor, Geisinger Commonwealth School of Medicine

**March 5, 2021 • 7 – 8 a.m. –**

#### Sudden Unexpected Death In Epilepsy

Sanjeev V.Kothare, MD, FAAN, FAASM, FAES  
Director, Division of Pediatric Neurology  
Senior Epileptologist  
Co-Director, Pediatric Sleep Program (Neurology)  
Department of Pediatrics  
Cohen Children's Medical Center  
Director, Pediatric Neurology Service Line for Northwell Health  
Professor of Pediatrics & Neurology at Zucker School of Medicine at Hofstra/Northwell

**April 2, 2021 • 7 – 8 a.m. – Neuro-oncology review**

Geisinger neurooncologic neurosurgery specialists

**May 7, 2021 • 7 – 8 a.m. –**

#### New strategies to overcome the blood brain

John A. Boockvar, MD  
Vice Chair, Department of Neurosurgery  
Professor, Neurosurgery and Otolaryngology/Head and Neck Surgery  
Director, Brain Tumor and Pituitary/ Neuroendocrine Center  
Lenox Hill Hospital

**June 4, 2021 • 7 – 8 a.m. – Neurovascular review**

Geisinger neurovascular neurosurgery specialists

**August 6, 2021 • 7 – 8 a.m. –**

#### Pediatric/Functional Neurosurgery Review

Geisinger pediatric/functional neurosurgery specialists

**September 3, 2021 • 7 – 8 a.m. – Spine 2021: fresh challenges and new horizons**

Praveen V. Mummaneni MD, MBA  
Joan O'Reilly Endowed Professor  
Vice Chair, Department of Neurosurgery  
Co-Director: UCSF Spine Center  
University of California San Francisco

**October 1, 2021 • 7 – 8 a.m. –**

#### Endovascular treatment of ruptured intracranial aneurysms: long-term results

Cameron G. McDougall, MD  
Director of Endovascular Neurosurgery  
Professor of Neurosurgery  
Johns Hopkins University  
HENRY HOOD NEUROSURGERY RESIDENT RESEARCH DAY

**November 5, 2021 • 7 – 8 a.m. –**

#### Molecular pathology of brain tumors

Syed A. Jaffar Kazmi, MD  
Director Neuropathology and Autopsy Services  
Associate, Department of Laboratory Medicine/ Pathology  
Geisinger Medical Center

**December 3, 2021 • 7 – 8 a.m. –**

#### Spinal management review

Geisinger spinal surgery neurosurgery specialists

### Accreditation



In support of improving patient care, Geisinger Commonwealth School of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

### Designation

Geisinger Commonwealth School of Medicine designates this live activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the educational activity.

Geisinger Commonwealth School of Medicine designates this activity for 1 contact hours for nurses. Nurses should only claim credit commensurate with the extent of their participation in the educational activity.



Geisinger Commonwealth School of Medicine has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

To register, visit [geisinger.org/neuroscience](http://geisinger.org/neuroscience).