Provided by:



Neurosurgery Grand Rounds 2025-2026 2025

Neurosurgery Grand Rounds 2025-2026 - 7/10/2025 Review of American Board of Neurosurgery Society Articles July 10, 2025 7:00 AM - 8:00 AM

Target Audience

This program has been designed for NEUROLOGICAL SURGERY

Series Educational Objectives

After participating in this regularly scheduled series, participants should be able to:

- 1 Discuss new and changing neurosurgical clinical practice guidelines into routine care.
- 1 Describe the importance of health care policies, health system performance, and patient experiences in neurosurgery
- 2 Describe initiatives in improving quality of care delivery and newly implemented or continue to implement quality improvement measures in neurosurgical practice.

Session Educational Objectives

After completing this educational activity, participants should be able to:

- 1 Discuss the role of urinary incontinence tests in emergency assessment of cauda equina syndrome
- 2 Discuss the role of lumbar drain in endoscopic endonasal surgery

Accreditation

In support of improving patient care, Penn 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 of Credit

Physicians: Penn Medicine designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)*^m. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses: This activity is for **1.00** contact hours.

Pharmacists: This activity is not approved for pharmacy contact hours

PAs: Penn 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 **1.00** AAPA Category 1 CME credit(s). PAs should only claim credit commensurate with the extent of their participation.

Acknowledgement of Commercial Support*

None

For more information, please contact Susan Small (215) 615-4390 ssmall@upenn.edu



Disclosure of Relevant Financial Relationships and Unapproved Uses of Products

It is policy at Penn Medicine Office of Continuing Medical and Interprofessional Education for individuals who are in a position to control the content of an educational activity to disclose to the learners all relevant financial relationships(RFRs) that they have with any ineligible company, which is defined as any company whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. Disclosure to learners includes all RFRs for all those in control of content including faculty, planners, moderators, and reviewers.

The intent of this policy is to ensure that Penn CME/CE certified activities promote quality and safety, are effective in improving medical practice, are evidence-based, are based on valid content, and are independent of control from ineligible companies and free of commercial bias. Peer review of all content was conducted for all faculty presentations whose disclosure information was found to contain any financial relationships. Part of the peer review process involved reviewing the content, determining which financial relationships were relevant, and applying appropriate mitigation strategies. In addition, all faculty were instructed to provide balanced, scientifically rigorous and evidence-based presentations.

The staff in the Office of Continuing Medical and Interprofessional Education (CME and IPCE), have disclosed that they have no financial relationships with any ineligible companies. Any peer reviewer who is determined to have a relevant financial relationship must recuse themselves from the peer review process.

| Name of individual | Individual's role in activity | Nature of Relationship(s) / Name of Ineligible Company(s) |
|--------------------------|-------------------------------|---|
| Jang W Yoon, MD, MSc | Course Director | Nothing to disclose - 10/30/2024 |
| Daniel Yoshor, MD | Course Director | Nothing to disclose - 06/26/2025 |
| James E Glatts III, MHCI | Nurse Planner | Nothing to disclose - 10/16/2024 |
| Mara Cappelloni, PA-C | Physician Assistant Planner | Nothing to disclose - 10/07/2024 |
| Susanna Howard, MD | Faculty | Nothing to disclose - 06/24/2025 |
| Rashad Jabarkheel, MD | Faculty | Nothing to disclose - 04/17/2025 |

Relevant financial relationships are those relationships in which the individual benefits by receiving a salary, royalty, intellectual property rights, consulting fee, honoraria, ownership interest (e.g., stocks, stock options or other ownership interest, excluding diversified mutual funds), or other financial benefit. Financial benefits are usually associated with roles such as employment, management position, independent contractor (including contracted research), consulting, speaking and teaching, membership on advisory committees or review panels, board membership, and other activities from which remuneration is received or expected