

Neurosurgery Grand Rounds 2025

Neurosurgery Grand Rounds 2025 - 5/28/2025

May 28, 2025 – 7:00 AM

Other

Overall Activity Objectives:

- 1 Treat complex surgical conditions based on up-to-date information provided by a wide variety of neurosurgical specialists with diverse training.
- 2 Participate in multidisciplinary team care management for complex diagnoses and to improve patient outcomes.
- 3 Anticipate possible complications for simple and complex procedures and stay up to date on treatment options for patients.
- 4 Select patients for neurosurgical procedures optimally.
- 5 Select patients for conventional medical management optimally.
- 6 Utilize imaging for localization of malignancy appropriately.
- 7 Utilize resources effectively and manage venous thrombus/embolism optimally.
- 8 Evaluate preoperative risks for aspiration pneumonia with optimal approach.
- 9 Stratify risk of cranial and spine trauma to ensure follow-up studies are selected appropriately.
- 10 Identify wound infections quickly.
- 11 Identify comorbidities preoperatively with greater precision.
- 12 Decrease patient length of stay due to pain complaints.
- 13 Follow-up all neurosurgery patients to avoid complications in timely and thorough fashion.

Session Objectives:

- 1 Improve understanding of neurosurgical operative and non-operative management of complications of natural history and surgical treatment of intracranial disease.
- 2 Improve understanding of neurosurgical operative and non-operative management of complications of natural history and surgical treatment of spinal disease.
- 3 Improve interpersonal professional communication skills.

Accreditation Statement:

The University of Arizona College of Medicine - Tucson is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Arizona College of Medicine - Tucson designates this Live Activity for a maximum of 2.00 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Relevant Financial Relationships Statement(s):

University of Arizona College of Medicine - Tucson Office of Continuing Medical Education adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CME activity, including faculty, planners, reviewers or others are required to disclose all financial relationships with ineligible entities (commercial interests). The CME office reviewers have nothing to disclose. All relevant financial relationships have been mitigated prior to the commencement of the activity.

Name of individual	Individual's role in activity	Nature of Relationship(s) / Name of Ineligible Company(s)
Neil D Joshi, MD	Faculty	Nothing to disclose - 02/26/2025

Firas Kaddouh, MD	Faculty	Nothing to disclose - 05/14/2025
Julie Pilitsis, MD, PhD	Activity Director	Grant or research support-Medtronic (Any division) Grant or research support-Boston Scientific Corporation Grant or research support-Abbott (Any division) Advisor-Aim Medical Robotics Stocks or stock options, excluding diversified mutual funds-Aim Medical Robotics Grant or research support-Focused Ultrasound Foundation Grant or research support-NIH 2R01CA166379, NIH R01EB030324, and NIH-NeuroBlueprint MedTech 5U54EB033650 - 02/06/2025



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