



Congress of  
Neurological  
Surgeons

# 2022 Fall Oral Board Review Virtual Course

Saturday and Sunday, September 17-18, 2022

Zoom

## Course Description

The CNS Oral Boards Review Virtual Course has been redesigned to reflect the ABNS exam and prepare you for the general or subspecialty-based neurosurgical oral exam, with a focus on best patient management studies. By attending the virtual course, you will gain knowledge, confidence, and experience with the exam format.

Highly interactive, the course prepares you for the case-based nature of the exam with multiple learning formats, including didactic, case presentations, and small-group discussions. One-on-one sessions give you the opportunity to present a case to a faculty member and receive relevant feedback on indications and subsequent follow-through that will aid your performance on the ABNS exam.

## Post-course Activities

- Take advantage of the opportunity for post-course quiz sessions with faculty leading up to the Oral Boards exam, exclusively for course attendees.
- All attendees will have the opportunity to attend live one-on-one sessions at the CNS annual meeting with the faculty.

## Learning Objectives

Upon completion of this course, participants will be able to:

1. Evaluate gaps in neurological surgery knowledge and techniques.
2. Discuss information that covers the breadth of the many subspecialties of neurological surgery and new advances in technology.
3. Analyze clinical practice in accordance with recent advances and clinical guidelines.
4. Strengthen case-based presentation and discussion skills.
5. Apply improved knowledge of neurosurgery complications in clinical practice.

## Accreditation Statement

The Congress of Neurological Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

## Credit Designation Statement

The CNS designates this live activity for a maximum of **10.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Reviewers:

Tiffany Hodges

Akash J. Patel

## Planners:

Robert J. Spinner

Akash J. Patel

## Faculty:

Garni Barkhoudarian  
Taryn McFadden Bragg  
Sunit Das  
Jaren Fridley  
Anand V. Germanwala

Ramesh Grandhi  
Amgad S. Hanna  
Jason Scott Hauptman  
Zachary L Hickman  
Peter Kan

Ryan Seiji Kitagawa  
Fedor Panov  
Adam J. Polifka  
Ahmed Raslan  
Alexander E. Ropper

Anish Sen  
Sameer A. Sheth  
Omar Tanweer  
Khoi Duc Than

## AGENDA

**All times are in Central Time.**

### Saturday, September 17<sup>th</sup>

8:00–8:15 am	Welcome and introduction, <b>Akash Patel, Robert J. Spinner</b>
8:15–8:45 am	Peripheral nerve didactic session, <b>Robert J. Spinner</b>
8:45–9:15 am	Trauma/critical care didactic session, <b>Ryan S. Kitagawa</b>
9:15–9:45 am	Vascular didactic session, <b>Ramesh Grandhi</b>
9:45–10:15 am	Spine didactic session, <b>Jared Fridley</b>
10:15–10:30 am	Break
10:30–11:00 am	Tumor didactic session, <b>Garni Barkhoudarian</b>
11:00 am–12:00 pm	General neurosurgery didactic session: What You Need to Know (pediatrics, functional, epilepsy, non-surgical/neurology), <b>Anand V. Germanwala &amp; Fedor Panov</b>
12:00–1:00 pm	Faculty vs. faculty general and complications sessions <b>Sunit Das</b> quizzing <b>Fedor Panov</b> , and <b>Omar Tanweer</b> quizzing <b>Jason Scott Hauptman</b>
1:00–1:30 pm	Break
1:30–2:30 pm	Small-group sessions (30-minute lecture followed by small-group Q&A session) <b>Tumor: Sunit Das, Anand V. Germanwala, Akash J. Patel</b> <b>or</b> <b>General: Anish Sen, Ramesh Grandhi, Fedor Panov</b>

2:30–3:30 pm	<p>Small-group sessions (30-minute lecture followed by small-group Q&amp;A session)</p> <p><b>Peripheral Nerve: Amgad S. Hanna, Robert J. Spinner</b></p> <p><b>or</b></p> <p><b>Vascular: Adam J. Polifka, Peter Kan</b></p>
3:30–4:30 pm	<p>Small-group sessions (30-minute lecture followed by small-group Q&amp;A session)</p> <p><b>Spine: Jared Fridley, Khoi Than, Alexander E. Ropper</b></p> <p><b>or</b></p> <p><b>General: Anish Sen, Garni Barkhoudarian</b></p>
4:30–5:30 pm	<p>Small-group sessions (30-minute lecture followed by small-group Q&amp;A session)</p> <p><b>Trauma: Ryan S. Kitagawa, Zachary Hickman</b></p> <p><b>or</b></p> <p><b>Pediatrics: Taryn McFadden Bragg, Jason Scott Hauptman</b></p>
5:30–6:30 pm	<p>Small-group sessions (30-minute lecture followed by small-group Q&amp;A session)</p> <p><b>Functional: Sameer Sheth, Ahmed M.T. Raslan</b></p> <p><b>or</b></p> <p><b>General: Anish Sen, Ramesh Grandhi</b></p>
6:30–7:00 pm	<p>Pearls and Pitfalls/Closing Comments, <b>Akash Patel, Robert J. Spinner</b></p>

### **Sunday, September 18<sup>th</sup>**

One-on-one case session: each attendee will have a 30-minute session with an expert faculty. Attendees are asked to bring one of their cases (not selected by the ABNS) to the session to review. Faculty will review a unique case with students.