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. Spiner       Akash J. Patel

Faculty:
Garni Barkhoudarian   Ramesh Grandhi   Ryan Seiji Kitagawa   Anish Sen
Taryn McFadden Bragg  Amgad S. Hanna    Fedor Panov            Sameer A. Sheth
Sunit Das              Jason Scott Hauptman Adam J. Polifka        Omar Tanweer
Jaren Fridley          Zachary L Hickman  Ahmed Raslan           Khoi Duc Than
Anand V. Germanwala   Peter Kan          Alexander E. Ropper     

AGENDA

All times are in Central Time.

Saturday, September 17th

8:00–8:15 am   Welcome and introduction, Akash Patel, Robert J. Spinner
8:15–8:45 am   Peripheral nerve didactic session, Robert J. Spinner
8:45–9:15 am   Trauma/critical care didactic session, Ryan S. Kitagawa
9:15–9:45 am   Vascular didactic session, Ramesh Grandhi
9:45–10:15 am  Spine didactic session, Jared Fridley
10:15–10:30 am Break
10:30–11:00 am Tumor didactic session, Garni Barkhoudarian
11:00 am–12:00 pm General neurosurgery didactic session: What You Need to Know (pediatrics, functional, epilepsy, non-surgical/neurology), Anand V. Germanwala & Fedor Panov
12:00–1:00 pm  Faculty vs. faculty general and complications sessions
                Sunit Das quizzing Fedor Panov, and Omar Tanweer quizzing Jason Scott Hauptman
1:00–1:30 pm   Break
1:30–2:30 pm   Small-group sessions (30-minute lecture followed by small-group Q&A session)
                Tumor: Sunit Das, Anand V. Germanwala, Akash J. Patel or General: Anish Sen, Ramesh Grandhi, Fedor Panov
2:30–3:30 pm  
Small-group sessions (30-minute lecture followed by small-group Q&A session)  
**Peripheral Nerve:** Amgad S. Hanna, Robert J. Spinner  
or  
**Vascular:** Adam J. Polifka, Peter Kan

3:30–4:30 pm  
Small-group sessions (30-minute lecture followed by small-group Q&A session)  
**Spine:** Jared Fridley, Khoi Than, Alexander E. Ropper  
or  
**General:** Anish Sen, Garni Barkhoudarian

4:30–5:30 pm  
Small-group sessions (30-minute lecture followed by small-group Q&A session)  
**Trauma:** Ryan S. Kitagawa, Zachary Hickman  
or  
**Pediatrics:** Taryn McFadden Bragg, Jason Scott Hauptman

5:30–6:30 pm  
Small-group sessions (30-minute lecture followed by small-group Q&A session)  
**Functional:** Sameer Sheth, Ahmed M.T. Raslan  
or  
**General:** Anish Sen, Ramesh Grandhi

6:30–7:00 pm  
Pearls and Pitfalls/Closing Comments, Akash Patel, Robert J. Spinner

**Sunday, September 18th**

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.