



## 2019 Fall Oral Board Review Course

Saturday and Sunday, October 19–20 • San Francisco Marriott Marquis, San Francisco, CA

### Course Description

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

### Learning Objectives

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

1. Identify strengths and weaknesses in neurological surgery knowledge
2. Discuss information from the many subspecialties of neurological surgery
3. Implement changes in clinical practice in accordance with recent advances and clinical guidelines
4. Improve case-based presentation and discussion skills

### 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 **13.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Reviewers

Ashok Asthagiri

## Planners

Ashok Asthagiri

Constantinos G. Hadjipanayis

Garni Barkhoudarian

Nicholas Bambakidis

Robert Spinner

## Faculty

Adib Abl

Anand Germanwala

Brad Elder

Carrie Muh

Constantinos G. Hadjipanayis

Daniel Guillaume

Daniel Hoh

Dean Chou

Deanna Sasaki-Adams

Garni Barkhoudarian

Gordon Li

Gregory Hawryluk

Gustavo Pradilla

Jake Gologorski

James Schuster

Jason Schwalb

Jennifer Sweet

John Caridi

Jonathan Sherman

Joseph Cheng

Justin Smith

Kai Ming Fu

Luis Tumialan

Martina Stippler

Neal Malhotra

Patricia Raksin

Rajiv Midha

Ramin Rak

Robert Spinner

Ryan Kitagawa

Shelly Timmons

Stavropoula Tjoumakaris

Sunit Das

Tanvir Choudhri

Taryn Bragg

Tyler Koski

## AGENDA

### Saturday, October 19, 2019

6:30–7:00 am	Registration and breakfast
7:00–7:15 am	Welcome and introduction, Robert Spinner, Garni Barkhoudarian
7:15–8:15 am	Tumor didactic session, Brad Elder, Garni Barkhoudarian
8:15–9:15 am	Vascular didactic session, Stavropoula Tjoumakaris
9:15–10:15 am	Spine didactic session, Daniel Hoh
10:15–10:30 am	Break
10:30–11:30 am	Trauma/critical care didactic session, Shelly Timmons, Martina Stippler
11:30 am–12:00 pm	Non-operative neurosurgery didactic session, Anand Germanwala
12:00–1:00 pm	Lunch break
1:00–1:30 pm	Peripheral nerve didactic session, Robert Spinner

1:30–2:00 pm	Pediatric didactic session, Taryn Bragg
2:00–2:30 pm	Functional didactic session, Jason Schwalb
2:30–2:45 pm	Break
2:45–6:00 pm	One-on-one case presentations
2:45–6:00 pm	Small group sessions (general and spine-focused), Neil Malhotra, Daniel Hoh, Tanvir Choudhri, John Caridi, Joseph Cheng, Tyler Koski, Justin Smith, Dean Chou, Kai Ming Fu, Luis Tumialan

## Sunday, October 20

6:30–7:00 am	Breakfast
7:00–11:00 am	One-on-one case presentations
7:00–11:00 am	Spine break out
7:00–8:00 am	Complex spine didactic session, Daniel Hoh
8:00–11:00 am	Table case discussions, Neil Malhotra, Daniel Hoh, Tanvir Choudhri, John Caridi, Joseph Cheng, Tyler Koski, Justin Smith, Dean Chou, Kai Ming Fu, Luis Tumialan
7:00–11:00 am	Core topic break outs (table case discussions listed below): General Neurosurgery, Jake Gologorski, Ramin Rak, James Schuster Tumor, Garni Barkhoudarian, Jonathan Sherman, Brad Elder, Gordon Li, Sunit Das Vascular, Adib Abla, Gustavo Pradilla, Deanna Sasaki-Adams
7:00–11:00 am	Specialty break outs (table case discussions listed below): Peripheral nerve, Robert Spinner, Rajiv Midha Functional, Jennifer Sweet, Jason Schwalb Pediatric, Daniel Guillaume, Carrie Muh, Taryn Bragg Trauma/critical care, Gregory Hawryluk, Shelly Timmons, Martina Stippler, Ryan Kitagawa, Patricia Raksin

*Agenda and faculty subject to change*