



Congress of
Neurological
Surgeons

2022 CNS Spine Complications Course

Spine Challenges and Complications: Safely Navigating the Steepest Slopes

February 4 - 6, 2022 • Park City, Utah

Hyatt Centric Park City • Wasatch Ballroom

Course Description

This course provides a peer review forum for the discussion of complications related to spinal surgery. Management, technical, and equipment-related issues will be discussed in order to pass along lessons learned, point out safety concerns, and improve the surgical management of patients with spine disorders.

Participants will be asked to present a complicated case of their own, and engage in discussion with peers and expert faculty on management and preventative strategies.

Learning Objectives

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

- Recognize factors that lead to complications and poor outcomes when treating spine disorders
- Discuss new and different strategies for how to best resolve spine surgery complications should they arise
- Discuss current research and developments in diagnostic techniques, methods of therapy, and treatment alternatives for the management of spine diseases

Accreditation

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

Course Directors

- Daniel J. Hoh
- Adam S. Kanter
- Praveen V. Mummaneni

Course Faculty

- Sigurd Berven
- Erica F. Bisson
- John R. Dimar
- David O. Okonkwo
- John Pollina
- Daniel K. Resnick
- Michael Wang

Agenda

Friday, February 4

6:00–7:45 am

Breakfast Session: Complications in Degenerative Thoracolumbar Spine Surgery

7:45–9:30 am

To Fuse or Not to Fuse—If I Could Do It Again

9:30–11:15 am

Unique Challenges and Complication Management in MIS Surgery

11:15 am–12:00 pm

Attendee Case Presentations

12:00–5:00 pm

Open Afternoon

5:00–5:30 pm

Evolution of Interbody Materials in Spine Surgery (Non-CME)

5:30–6:00 pm

How to Manage Complex Spine and Associated Complications (Non-CME)

6:00–6:30 pm

Physics of Particles (Non-CME)

6:30–7:30 pm

Opening Reception

Saturday, February 5

6:00–7:45 am

Breakfast Session: Complications of Degenerative Cervical Spine Surgery

7:45–9:30 am

How to Treat Deformity Without Creating a Deformity

9:30–10:15 am

Geriatric Spinal Surgery Challenges

10:15–11:00 am

Attendee Case Presentation

11:00 am–12:00 pm

Medical Malpractice and Credentialing Round Table Discussion

After 12:00 pm

Open Afternoon

Sunday, February 6

6:00–7:45 am

Breakfast Session: Spinal Trauma, Tumor, and Infection Challenges

7:45–9:30 am

When Implants Go Awry...

7:45 am–9:30 am

Optional Breakout Session: Oral Board Prep Cases (degenerative, tumor, trauma, infection, deformity)

9:30–10:00 am

Closing Remarks

Agenda and faculty subject to change

CNS Disclosure Policy:

The Congress of Neurological Surgeons controls the content and production of this CME activity and attempts to assure the presentation of balanced, objective information. In accordance with the Standards for Commercial Support established by the Accreditation Council for Continuing Medical Education, speakers are asked to disclose any relationship they have with commercial interests* which may be related to the content of their lecture. Speakers who have disclosed a relationship with commercial interests whose products may have a relevance to their presentation are listed below.

Any planner, reviewer or faculty member not on the disclosure list has reported they have nothing to disclose.