

INSTRUCTIONAL COURSE SCHEDULE

CSRS 22nd Instructional Course

7:40–7:50 am	Welcome and Introduction Michael D. Daubs, MD SESSION I: CERVICAL TRAUMA Moderator: Michael D. Daubs, MD
7:50–8:20 am	Debate: Elderly Odontoid Fractures: Operative vs. Non-Operative
7:50–8:00 am	Operative Daniel M. Sciubba, MD
8:00– 8:10 am	Non-Operative John C. France, MD
8:10– 8:20 am	Discussion
8:20–9:30 am	Case Presentations: Panel and Audience Discussion Moderator: Alpesh A. Patel, MD Paul A. Arnold, MD Carlo Bellabarba, MD James S. Harrop, MD Timothy A. Moore, MD
8:20– 8:40 am	Case: Unilateral Facet Fracture Subluxation Mark L. Prasarn, MD
8:40– 9:00 am	Case: Atlanto-Occipital Subluxation W. Ryan Spiker, MD
9:00– 9:20 am	Case: Central Cord Syndrome Jason W. Savage, MD
9:20– 9:30 am	Discussion
9:30– 9:50 am	Break SESSION II: DEGENERATIVE CERVICAL DISORDERS Moderator: Darren R. Lebl, MD
9:50 –10:00 am	Cervical Radiculopathy: Non-operative Treatment Best Practices Update Robert W. Irwin, MD
10:00 –10:10 am	Cervical Radiculopathy: Best Practice Indications for Posterior Foraminotomy, ACDF, and CDR Jeffrey C. Wang, MD
10:10–10:20 am	Discussion
10:20–10:40 am	Debate: The Appropriate Use of Intraoperative Neurologic Monitoring for Cervical Procedures
10:20–10:30 am	Neuromonitoring in All Cases John Rhee, MD
10:30–10:40 am	Neuromonitoring in Selective Use Christopher M. Bono, MD
10:40–10:50 am	Discussion
10:50–11:00 am	Early Myelopathy: When is it Best to Recommend Surgery? Jefferson R. Wilson, MD, PhD
11:00–11:15 am	Cervical Myelopathy: Best Practice Indications for Anterior Discectomy, Corpectomy, Laminectomy and Laminoplasty Alan S. Hilibrand, MD
11:15–11:35 am	Debate: What is the Best LIV for Posterior Laminectomy and Fusion?
11:15–11:25 am	Stop at C7 Paul A. Anderson, MD
11:25–11:35 am	C7, T1, T2 or Lower? Cross the Junction Thomas E. Mroz, MD
11:35–11:45 am	Discussion
11:45–12:00 pm	Case Presentations Panel and Audience Discussion The Panel Paul A. Arnold, MD Carlo Bellabarba, MD James S. Harrop, MD Timothy A. Moore, MD
12:00–1:00 pm	Lunch SESSION III TUMOR AND DEFORMITY Moderator: Praveen Mummaneni, MD
1:00–1:12 pm	Chordoma in the Cervical Spine Case: Surgical Strategy Christopher I. Shaffrey, MD
1:12–1:24 pm	Metastatic Tumor to the Cervical Spine with Cord Compression and Kyphosis Case: Surgical Strategy Vincent C. Traynelis, MD
1:24–1:36 pm	Anterior Cervical Deformity Correction Case: Surgical Strategy K. Daniel Riew, MD
1:36–1:48 pm	Posterior Cervical Deformity Correction Case: Surgical Strategy Rick C. Sasso, MD
1:48–2:00 pm	Questions and Answers
2:00–2:15 pm	Break SESSION IV: COMPLICATIONS: BEST PRACTICE MANAGEMENT Moderator: Samuel Cho, MD
2:15–2:25 pm	Anterior and Posterior Durotomy John Rhee, MD
2:25–2:35 pm	Esophageal Injury Brandon D. Lawrence, MD
2:35–2:45 pm	Dysphagia: Prevention and Treatment Ronald A. Lehman, MD
2:45–2:55 pm	Vertebral Artery Injury Kuniyoshi Abumi, MD
2:55–3:10 pm	Discussion SESSION V: MASTER SURGICAL TECHNIQUES, TIPS AND PEARLS: VIDEO Moderator: Michael D. Daubs, MD
3:15– 3:30 pm	Posterior Foraminotomy D. Greg Anderson, MD
3:30–3:45 pm	Anterior Corpectomy K. Daniel Riew, MD
3:45–4:00 pm	Laminoplasty Andrew T. Dailey, MD
4:00–4:15 pm	Cervical Disc Replacement Rick C. Sasso, MD
4:15–4:30 pm	Cervical-Thoracic Osteotomies Darrel S. Brodke, MD
4:30–5:00 pm	Discussion

Disclaimer

Some drugs or medical devices demonstrated at this course may not have been cleared by the FDA or have been cleared by the FDA for specific purposes only. The FDA has stated that it is the responsibility of the physician to determine the FDA clearance of each drug or medical device he or she wishes to use in medical practice.

CSRS provides that "off label" uses of a drug or medical device may be described in the CSRS's CME activities so long as the "off label" use of the drug or medical device is also specifically disclosed (i.e., it must be disclosed that the FDA has not cleared the drug or device for the described purpose). Any drug or medical device is being used "off label" if the described use is not set forth on the product's approved label.

Each presentation in which the FDA has not cleared the drug and/or medical device for the use described (i.e., the drug or medical is being discussed for an "off label" use is noted with a (black dot) in this schedule.)

CME Information

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and the Cervical Spine Research Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME Certificates

Completion of the evaluation is required to obtain your CME certificate.

Access the evaluation survey at: <https://www.surveymonkey.com/r/CSRS17AM>

Once the evaluation is submitted, you will be directed to the CSRS CME Instructional Course certificate.

Please complete the survey as soon as possible. Your feedback is important and considered when planning future educational events.