

INSTRUCTIONAL COURSE SCHEDULE

CSRS 21st Instructional Course

Cervical Trauma—Radiculopathy, Top Papers, Myelopathy and Tumors/Deformity/Challenging Cases

7:20–7:30 am	Welcome and Introduction <i>Louis G. Jenis, MD</i> SESSION I: BASICS OF CERVICAL TRAUMA Moderator: Louis G. Jenis, MD
7:30–7:40 am	Pre-hospital Management/Management in Emergency Room Peter G. Whang, MD
7:40–7:50 am	In Spinal Cord Compromised Patient— “Why I Always Give Steroids” Michael C. Gerling, MD
7:50–8:00 am	“Why I Never Give Steroids” • Methylprednisolone for Acute Spinal Cord Injury Jason W. Savage, MD
8:00–8:15 am	Discussion CERVICAL TRAUMA CONTROVERSIES Moderator: Louis G. Jenis, MD
8:15–8:25 am	Subaxial Trauma—Surgical Decision Making Eric Truumees, MD
8:25–8:35 am	Central Cord Syndrome in the Elderly Patient— “Early Surgery is Better” Alpesh A. Patel, MD
8:35–8:45 am	“Delayed Surgery is Better” Louis G. Jenis, MD
8:45–8:55 am	Cervical Spine Injury in Athletes Srdjan Mirkovic, MD
8:55–9:05 am	Upper Cervical Spine Injuries in Elderly Robert A. Hart, MD
9:05–9:30 am	Discussion
9:30–9:50 am	Break SESSION II: CERVICAL RADICULOPATHY Moderator: Samuel K. Cho, MD
9:50–9:55 am	Single-Level Radiculopathy – Case Presentation
9:55–10:05 am	ACDF: “It’s Proven, It Works” Stuart H. Hershman, MD
10:05–10:15 am	Artificial Disc: “It Works BETTER than ACDF” Pierce D. Nunley, MD
10:15–10:25 am	Foraminotomy: “This is a Non-fusion Procedure that can Still be Very Effective” Jong Beom Park, MD
10:25–10:35 am	Discussion
10:35–10:40 am	Two-level Disease—Case Presentation
10:40–10:50 am	ACDF: “It’s Proven, It Works” Clifford B. Tribus, MD
10:50–11:00 am	Artificial Disc: “This is Superior. Just Read the Papers” • Prestige and Bryan Disc and Prodisc C Artificial Discs Praveen Mummeneni, MD
11:00–11:10 am	Hybrid: “Let’s Compromise and Get the Best of Both Worlds” • Hybrid Use of Cervical Disc Replacement Adjacent to a Fusion as Either a Revision or Primary Surgery is Off-Label Use According to the FDA Joseph R. O’Brien, MD
11:10–11:15 am	Three More Level Disease—Case Presentation
11:15–11:25 am	Multi-level ACDF or ACF/ACDF Combo: “The Pathology is in the Front and Patients Tolerate Anterior Much Better than Posterior” Philippe Bancel, MD
11:25–11:35 am	Laminectomy/Fusion: “Posterior is Safer and More Predictable” Steven C. Ludwig, MD
11:35–11:45 am	Laminoplasty/Foraminotomy: “Why Fuse the Spine at all?” Christopher I. Shaffrey, MD
11:45 am – 12:00 pm	Discussion
12:00–1:00 pm	Lunch Metropolitan Ballroom SESSION III: BEST PAPERS Moderator: Praveen V. Mummaneni, MD
1:00–1:08 pm	Laminoplasty vs. Laminectomy and Fusion to Treat Cervical Spondylotic Myelopathy: Outcomes of the Prospective Multicenter AOSpine North America and International CSM Studies Carlo Santaguida, MD
1:08–1:16 pm	Is Preoperative Duration of Symptoms a Significant Predictor of Functional Status and Quality of Life Outcomes in Patients Undergoing Surgery for the Treatment of Degenerative Cervical Myelopathy? Lindsay A. Tetreault, HBSc
1:16–1:24 pm	Cost Utility Analysis of Anterior Cervical Discectomy and Fusion for Degenerative Spine Disease in Elderly Population Ahilan Sivaganesan, MD
1:24–1:32 pm	Cost Effectiveness of Operative vs. Non-Operative Treatment of Geriatric Type-II Odontoid Fracture
1:32–1:40 pm	Seven-Year Cost-Effectiveness of Cervical Disc Replacement vs. Anterior Cervical Discectomy and Fusion—Results from Investigational Device Exemption and Post-Approval Studies of ProDisc®-C Total Disc Replacement Jack E. Zigler, MD
1:40–2:00 pm	Discussion SESSION IV: CERVICAL MYELOPATHY Moderator: Darren R. Lebl, MD
2:00–2:10 pm	Clinical Evaluation and HRQOL Measures—Which are Most Clinically Useful? Howard Moses, MD
2:10–2:20 pm	Imaging of Myelopathy Timothy A. Garvey, MD
2:20–2:30 pm	Surgical Indications & Technique—Anterior Cervical Decompression and Fusion (ACDF)/Anterior Cervical Corpectomy and Fusion (ACCF) Alan S. Hilibrand, MD
2:30–2:40 pm	Surgical Indications & Technique—Laminectomy and Fusion • Hybrid Use of Cervical Disc Replacement Adjacent to a Fusion as Either a Revision or Primary Surgery is Off-Label Use According to the FDA Jason C. Eck, MD
2:40–2:50 pm	Surgical Indications & Technique – Laminoplasty John G. Heller, MD
2:50–3:05 pm	Case Presentations and Discussion
3:05–3:30 pm	Break SESSION V: TUMORS/DEFORMITY/CHALLENGING CASES Moderator: Michael D. Daubs, MD
3:30–3:40 pm	Currently Accepted Radiographic Measurements of Cervical Deformity Themistocles S. Protopsaltis, MD
3:40–3:50 pm	Cervical Deformity and HRQL Patient Reported Outcomes Roberto Assietti, MD
3:50–4:00 pm	Surgical Treatment Options for Cervical Deformity Christopher P. Ames, MD
4:00–4:10 pm	Common Tumors of the Cervical Spine and Surgical Treatment Strategies Ziya Gokaslan, MD
4:10–4:30 pm	Case Presentations and Discussion
4:30 pm	Adjourn
4:30–6:00 pm	Faculty Appreciation Reception Frontenac Ballroom Foyer Faculty, Exhibitors, & Attendees

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.

• FDA has not cleared the drug and/or medical device for the use described (i.e., the drug and/or medical device noted with an • is being discussed for an “off label” use).

CME Information

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical 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 7.25 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/2016InstCourse>

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.