



CSRS 19th Instructional Course
Wed, December 3, 2014
Hyatt Regency Grand Cypress Hotel
Orlando, FL

PROGRAM CHAIR

Alpesh A. Patel, MD, FACS

PROGRAM COMMITTEE

Christopher P. Ames, MD

Paul M. Arnold, MD

Jonathan N. Grauer, MD

Louis G. Jenis, MD

Surgical Techniques, Patient Outcomes, Cervical Deformity, Trauma and Cervical Spondylotic Myelopathy

7:20 – 7:25 am Introduction & Welcome

Alpesh A. Patel, MD, FACS

SESSION I

SURGICAL TECHNIQUES

Speakers will describe surgical technique and show video demonstration of the procedure

Moderator: Alpesh A. Patel, MD, FACS

7:25 – 7:35 am Anterior Cervical Discectomy and Fusion

Wellington K. Hsu, MD

7:35 – 7:45 am Anterior Cervical Corpectomy and Fusion

John K. Houten, MD

7:45 – 7:55 am Anterior Cervical Disc Replacement

Praveen V. Mummaneni, MD

*The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. Lateral Mass Screws in the cervical spine - no specific manufacturer.

7:55 – 8:05 am Discussion

8:05 – 8:15 am Posterior Cervical Foraminotomy

Akihito Minamide, MD

8:15 – 8:25 am Posterior Cervical Laminectomy and Fusion

Kern Singh, MD

8:25 – 8:35 am Posterior Cervical Laminoplasty

John J.M. Rhee, MD

8:35 – 8:45 am Cervical Thoracic Osteotomy

Darrel S. Brodke, MD

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8:45 – 8:55 am Discussion

8:55 – 9:05 am Intramedullary Cervical Cord Tumor Resection; C1-2 fusion

Neill M. Wright, MD

9:05 – 9:15 am Reconstruction of Posterior Laminar Defects

Jin S Yeom MD PhD

9:15 – 9:25 am Transmanubrial Approach to Cervicothoracic Junction Pathology

Sang-Hun Lee, MD

9:25 – 9:40 am Discussion

9:40 – 10:10 am **BREAK**

SESSION II

PATIENT REPORTED OUTCOMES: CURRENT PRACTICES AND FUTURE STRATEGIES

Moderator: Christopher P. Ames, MD

10:10 – 10:20 am Patient Reported Outcomes: Implications Beyond Clinical Research

Eric Truumees, MD

10:20 – 10:30 am Patient Reported Outcomes Instruments in Cervical Surgery: Gen Health, Mental Health, Disease Specific

Jeffrey A. Rihn, MD

10:30 – 10:40 am Regional Disability Assessments: The NDI and ODI, Relationships and Limitations

Themistocles S. Protopsaltis, MD

10:40 – 10:50 am Known Factors Affecting Surgical Outcomes for Cervical Radiculopathy and Myelopathy

Michael G. Fehlings, MD

10:50 – 11:00 am Discussion

11:00 – 11:10 am Establishing a Successful Clinical Outcomes Program that Informs Treatment Decisions and Monitors Quality

Clinton J. Devin, MD

11:10 – 11:20 am	Economic Outcomes Assessment, Simulations and Measuring Value	Sheeraz Qureshi, MD
11:20 – 11:30 am	Classification of Cervical Spine Complications: Impact on Disability, Cost and Patient Satisfaction *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. May show images with posterior cervical instrumentation that is off-label, such as lateral mass or pedicle screws.	Justin S. Smith, MD
11:30 – 11:40 am	Future Trends in Outcomes Research	Han Jo Kim, MD
11:40 – 11:50 am	Discussion	
11:50 am – 12:30 pm	LUNCH	
12:30 – 1:30 pm	LUNCHTIME SYMPOSIUM – CERVICAL DEFORMITY Moderator: Louis G. Jenis, MD	
12:30 – 12:40 pm	What is Considered a Cervical Deformity?	Virginie Lafage, MD
12:40 – 12:50 pm	How Does Cervical Deformity Affect Surgical Decision Making? *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. Lateral Mass Screws	Christopher P. Ames, MD
12:50 – 1:00 pm	Impact of Cervical Deformity on Health and Surgical Outcomes	Christopher I. Shaffrey, MD
1:00 – 1:15 pm	Case Presentations: Cervical Kyphosis, Flexible, Fixed, Mid-Cervical and Cervicothoracic *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. Cervical Lateral Mass screws	Joseph R. O'Brien, MD
1:15 – 1:30 pm	Discussion	
SESSION III	CERVICAL TRAUMA Moderator: Jonathan N. Grauer, MD	
1:30 – 1:40 pm	Type II Odontoid Fractures in the Elderly *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation.. Posterior cervical spine screw fixation.	Carlo Bellabarba, MD
1:40 – 1:50 pm	Cervical Facet Fractures	Timothy A. Moore, MD
1:50 – 2:00 pm	Discussion	
2:00 – 2:10 pm	Vertebral Artery Injuries Associated with Cervical Spine Trauma	Scott D. Daffner, MD
2:10 – 2:20 pm	Acute Spinal Cord Injuries- What Really Makes a Difference *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. Lateral mass screw fixation	Steven C. Ludwig, MD
2:20 – 2:40 pm	Discussion	
2:40 – 2:55 pm	Top 3 Cervical Trauma Papers of 2014: Evidence and Impact on Practice	Peter G. Whang, MD
2:55 – 3:00 pm	Discussion	
3:00 – 3:30 pm	BREAK	
SESSION IV	CERVICAL SPONDYLOTIC MYELOPATHY Moderator: Paul Arnold, MD	
3:30 – 3:40 pm	Diagnosis and Indications for Surgery	Timothy A. Garvey, MD
3:40 – 3:50 pm	Radiographic Assessment (including MRI, Sagittal Alignment, Dynamic Factors, etc.)	Clifford B. Tribus, MD
3:50 – 4:00 pm	Outcome Measures in CSM (mJOA, ODI, SF-36, NDI, etc.)	Philippe Bancel, MD
4:00 – 4:10 pm	Anterior Approaches (Multilevel Discectomy, Vertebrectomy, Hybrid, Role of TDA)	Ahmad Nassr, MD
4:10 – 4:20 pm	Posterior Approaches: Laminoplasty vs. Laminectomy and Fusion *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. Posterior lateral mass screws are not approved for this use in the cervical spine by the FDA.	John G. Heller, MD

4:20 – 4:30 pm	Asymptomatic Patient with Signal Cord Change: When/if to Operate *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation.: There is the potential to show cases with posterior lateral mass fixation.	Andrew T. Dailey, MD
4:30 – 4:40 pm	Complications of Surgery in CSM *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. lateral mass screws, laminoplasty plates	Andrew C. Hecht, MD
4:40 – 4:50 pm	OPLL vs. CSM: Implications on Natural History, Surgical Approach, Complications *The FDA has not cleared the following pharmaceuticals and / or medical devices for the use described in this presentation. Lateral mass screw	Kyung-Soo Suk MD
4:50 – 5:00 pm	Discussion	
5:00	ADJOURN	

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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.

Academy Policy provides that “off label” uses of a drug or medical device may be described in the Academy’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 an (*) in this scheduled

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

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Instructional Course Program Chair
Alpesh A. Patel, MD FACS