



CSRS 13th Instructional Course
Wednesday, December 3, 2008
The Renaissance Austin Hotel – Austin, TX
Grand Ballroom

PROGRAM CHAIR
 Jeffrey C. Wang, MD

PROGRAM COMMITTEE
 Randy F. Davis, MD
 Robert F. Heary, MD
 Rick Sasso, MD

Surgical Techniques, Complications, Trauma & Debate

7:20 – 7:30 am Introduction & Welcome Jeffrey C. Wang, MD

SESSION I SURGICAL TECHNIQUES

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

Moderator: Jeffrey C. Wang, MD

7:30 – 7:45 am	Cervical Osteotomy	Howard S An, MD
7:45 – 8:00 am	Transoral Odontoid Resection	Ronald I Apfelbaum, MD
8:00 – 8:15 am	Cervical Pedicle Screws	Kuniyoshi Abumi, MD
8:15 – 8:30 am	Minimally Invasive Lateral Mass Screws	Hyun W Bae, MD
8:30 – 8:45 am	Anterior C1-2 Fixation	Sanford E Emery, MD
8:45 – 9:00 am	Interesting Cervical Technique	Thomas E Mroz, MD
9:00 – 9:15 am	Laminoplasty	Kazuhiro Chiba, MD
9:15 – 9:30 am	Tumor Involving Dissection of Vertebral Artery	Christopher Ames, MD
9:30 – 10:00 am	BREAK	

SESSION II COMPLICATIONS – Case Presentations

Moderator: Robert F. Heary, MD

10:00 – 10:08 am	Anterior Pseudarthrosis	John G Heller, MD
10:08 – 10:16 am	Posterior Pseudoarthrosis	John K Houten, MD
10:16 – 10:24 am	Anterior Inadequate Decompression	Sanford E Emery, MD
10:24 – 10:32 am	Post-Laminectomy Kyphosis	Tushar C Patel, MD
10:32 – 10:48 am	Discussion	
10:48 – 10:56 am	Vertebral Artery Injury (Anterior & Posterior)	Jamie Baisden, MD
10:56 – 11:04 am	Dural Tear (Anterior & Posterior)	Nancy Epstein, MD
11:04 – 11:12 am	BMP Complications (Anterior & Posterior)	K. Daniel Riew, MD
11:12 – 11:24 am	Discussion	
11:24 – 11:32 am	Dysphagia following Anterior Surgery	William F Donaldson, III, MD
11:32 – 11:40 am	Voice Weakness due to Superior Laryngeal Nerve Palsy	Bruce V Darden, II, MD
11:40 – 11:48 am	Hoarseness due to Recurrent Laryngeal Nerve Palsy	Seth Zeidman, MD
11:48 – 12:00 pm	Discussion	
12:00 – 1:00 pm	LUNCH	

Instructional Course (continued)

SESSION III

TRAUMA

Moderator: Rick C. Sasso, MD

1:00 - 1:10 pm	Clearing the C-Spine	Glenn R Rechtine II, MD
1:10 - 1:20 pm	Spinal Cord Injury: Initial Resuscitation & Pharmacologic Treatment	James S Harrop, MD
1:20 - 1:30 pm	Occipital-Atlantal Dislocations & Occipital Condyle Fractures; Occipital Fixation	Alexander Ghanayem, MD
1:30 - 1:40 pm	Atlanto-Axial Subluxations due to TAL Rupture: C1-2 Fixation Options	Robert A McGuire Jr, MD
1:40 - 2:00 pm	Discussion	
2:00 - 2:10 pm	Odontoid Fractures – Focus on Options for the Elderly	Todd Albert, MD
2:10 - 2:20 pm	Hangman's Fractures – Direct Repair/Non-Operative Treatment Options	Steven C Ludwig, MD
2:20 - 2:30 pm	Unilateral & Bilateral Facet Dislocations – Timing of MRI; Anterior vs Posterior Approach	Robert Hart, MD
2:30 - 2:40 pm	Cervical Spine Injury & Ankylosing Spondylitis	Jens R Chapman, MD
2:40 - 3:00 pm	Discussion	
3:00 - 3:30 pm	BREAK	

SESSION IV

DEBATE: CURRENT CONTROVERSIES ANTERIOR CERVICAL FIXATION

Moderator: Randy F. Davis, MD

3:30 – 3:50 pm	Dynamic Plates	John Rhee, MD
3:50 – 4:10 pm	Static Plates	David H Kim, MD
4:10 – 4:25 pm	Discussion	
4:25 – 4:45 pm	Uniplate (1 screw per level) & Screw Configurations vs. Standard Plate (2 screws per level)	Timothy A Garvey, MD
4:45 – 5:00 pm	Interbody Fixation (cages, tabs, etc.)	Louis G Jenis, MD
5 :00 - 5:30 pm	Discussion	
5:30 pm	ADJOURN	