

CERVICAL SPINE RESEARCH SOCIETY



FOUNDED 1973

## CSRS 23<sup>rd</sup> Instructional Course

Wednesday, December 5, 2018

The Phoenician

### PROGRAM CHAIR

Michael D. Daubs, MD

### PROGRAM COMMITTEE

Clinton J. Devin, MD

John C. France, MD

Michael C. Gerling, MD

Darren R. Lebl, MD

Praveen V. Mummaneni, MD

## Program

7:45 – 7:55 am Welcome and Introduction

Michael D. Daubs, MD

### SESSION I Cervical Facet Fracture/Dislocation

Moderator: John C. France, MD

7:55–8:10 am	Case 1: Bilateral Jumped Facets/How to Proceed Initially with MRI and Reduction	John C. France, MD and Panel
8:10–8:20 am	Is Traction Reduction Prior to MRI Safe and Is It Worthwhile?	James S. Harrop, MD
8:20–8:30 am	CTA Results, Role of CTA and How to Handle	John C. France, MD and Panel
8:30–8:35 am	Literature Discussion	Timothy A. Moore, MD
8:35–8:45 am	Role of Anterior vs. Posterior Surgery	John C. France, MD and Panel
8:45–8:55 am	Evidence for Approach Selection	Carlo Bellabarba, MD
8:55–9:05 am	Discussion	John C. France, MD and Panel
9:05–9:15 am	Case 2: Unilateral Non- or Minimally Displaced Facet Fracture	John C. France, MD and Panel
9:15–9:20 am	Evidence for Treatment Decisions	Darrel S. Brodke, MD
9:20–9:25 am	Discussion	John C. France, MD and Panel
9:25–9:45 am	<b>BREAK</b>	

### SESSION II Degenerative Cervical Disorders

Moderator: Clinton J. Devin, MD

	Case I: Multilevel Cervical Myeloradiculopathy with Neutral to Mildly Kyphotic Alignment Case	Clinton J. Devin, MD
9:45–9:55 am	Evaluating Alignment and Deformity When Addressing Myelopathy	Justin S. Smith, MD, PhD
9:55–10:05 am	Laminoplasty	John M. Rhee, MD
10:05–10:15 am	Laminectomy and Fusion	Jesse E. Bible, MD
10:15–10:25 am	Anterior Posterior, Hybrid (ACDF and Corpectomy) or Oblique Corpectomies	Ahmad Nassr, MD
10:25–10:35 am	Discussion	

	Case 2: Radiculopathy from Spondylotic Changes (C6 Radiculopathy with a C4-5 Spondylolisthesis with Mild Stenosis)	Clinton J. Devin, MD
10:35–10:45 am	Foraminotomy of C6 Only	Thomas E. Mroz, MD
10:45–10:55 am	Two Level ACDF	Clinton J. Devin, MD
10:55–11:05 am	Disc Replacement of C5-6 Only	Scott D. Hodges, DO
11:05–11:10 am	Discussion	

### SESSION III **New Technology & Strategies (Evolving Spine Care)**

Moderator: Michael C. Gerling, MD

11:10–11:15 am	Introduction to Ambulatory Cervical Spine Surgery (Current Use and Regulations)	
	Case: Multi-level Stenosis in Young Healthy Patient with Myelopathy	Michael C. Gerling, MD
11:15–11:40 am	Debate: Ambulatory Surgery for Cervical Disorders	
11:15–11:28 am	Ambulatory Options are Predictable	Alpesh A. Patel, MD
11:28–11:40 am	Ambulatory Options are Risky	K. Daniel Riew, MD
11:40–11:55 am	ASC Pearls: Optimization, Anesthesia, Technology and Management After Discharge	Frank M. Phillips, MD
11:55–12:00 pm	Panel Discussion	

12:00 - 1:00 pm **LUNCH**

### SESSION III **New Technology & Strategies (Evolving Spine Care) CONTINUED**

Moderator: Michael C. Gerling, MD

1:00–1:05 pm	Robotics	Michael C. Gerling, MD
1:05–1:25 pm	Debate: Robotics – Fad or Future?	
1:05–1:15 pm	Robotics – Is the Answer	Sheeraz A. Qureshi, MD
1:15–1:25 pm	Robotics – Makes No Sense	Pierce D. Nunley, MD
1:25–1:28 pm	Technique for Pedical Screw Placement	Victor W. Hsu, MD
1:28–1:35 pm	Managing Risk with Robotics: Complications, Economic and Industrial Impact	Kristen E. Radcliff, MD
1:35–1:45 pm	Panel Discussion	

### SESSION IV **Technical Complications**

Moderator: Darren R. Lebl, MD

1:45–2:00 pm	Dural Tears During Cervical Surgery	James D. Kang, MD
2:00–2:10 pm	Case/Discussion	
2:10–2:20 pm	Laminoplasty Technical Complications	John G. Heller, MD
2:20–2:30 pm	Case/Discussion	
2:30–2:40 pm	CTDR Technical Complications	Richard D. Guyer, MD
2:40–2:50 pm	Case/Discussion	
2:50–3:00 pm	High Cervical Technical Complications	Shenglin Wang, MD
3:00–3:10 pm	Case/Discussion	
3:10–3:30 pm	<b>BREAK</b>	

**SESSION V****Tumor**

Moderator: Praveen V. Mummaneni, MD

	Case: Metastatic	
3:30–3:45 pm	Metastatic Tumor to Cervical Spine Treated Anteriorly	James S. Harrop, MD
3:45–4:00 pm	Metastatic Tumor to Cervical Spine Treated Posteriorly	Rick C. Sasso, MD
4:00–4:15 pm	Primary Cervical Spine Tumor Needing En Bloc Removal	Daniel M. Sciubba, MD
4:15–4:30 pm	Primary Cervical Spine Tumor Treated with Piecemeal Removal	Robert F. Heary, MD
4:30–4:45 pm	Spine Tumor in an Osteoporotic Elderly Patient	Christopher I. Shaffrey, MD
4:45–5:00 pm	Panel Discussion	Praveen V. Mummaneni, MD