



American
Association of
Neurological
Surgeons

AANS Spinal Deformity Course for Residents

March 30 - April 1, 2012- Vista Lab - Baltimore, MD

Robert F. Heary, MD, FAANS - Course Director

Resident Course Agenda - Final

Friday, March 30, 2012

7:00-8:30 pm - Welcome Reception and Course Registration

Four Seasons - 200 International Drive - Baltimore, MD 21202 - (410) 576-5800

Reception held in the Verona Room on 4th floor

Saturday, March 31, 2012

7:00 am Bus from Four Seasons to Vista Lab (1030 N. Charles St., Baltimore)

7:25-7:55 Breakfast

7:55-8:00 Opening Remarks - Robert F. Heary, MD, Course Director

8:00-10:00 **Basics of Spinal Deformity:**

8:00 Overview of Deformity (Heary)

8:18 Coronal Plane Deformity Principles (Cheng)

8:35 Sagittal Plane Deformity Principles (Gokaslan)

8:52 Global Spinal Alignment Principles (Smith)

9:09 Sacropelvic Parameters/Principles (Mummaneni)

9:26 Minimally Invasive Spinal Deformity Surgery Principles (Sciubba)

9:43 Curve Correction Techniques/Principles (Angevine)

10:00-10:15 Break

10:15-12:15 Lab Session I

12:15-1:00 Lunch

1:00-3:00 **Complex Deformity:**

1:00 Sacropelvic Workshop (Mummaneni)

1:24 Anterior Deformity Surgeries (Sciubba)

1:48 Posterior Deformity Surgeries (Shaffrey)

2:12 Lateral Deformity Surgeries (Sciubba)

2:36 Anteroposterior (AP) Deformity Surgeries (Angevine)

3:00-3:15 Break

3:15-5:00 Lab Session II

5:00-6:00 Case Review / Complications / Questions

6:00 Buses back to Four Seasons Hotel

7:30 Group Dinner at nearby Phillips Seafood- Residents, Faculty and Reps
(walkable) 601 E. Pratt Street

Sunday, April 1, 2012

7:00 am Bus from Four Seasons Hotel to Vista Lab (bring luggage)
7:25-7:55 Breakfast
7:55-8:00 Opening Remarks
8:00-10:00 Specific Techniques:
8:00 Flexible/Fixed Deformity Principles (Cheng)
8:20 Osteotomies (SPO/PSO) (Heary)
8:40 Spondylolisthesis Reduction Techniques (Gokaslan)
9:00 Adolescent Deformity Surgery (Angevine)
9:20 Scheuermann's Kyphosis (Smith)
9:40 Adult Deformity Surgery (Shaffrey)

10:00-10:15 Break
10:15-11:45 Lab Session III
11:45-12:00 Wrap-Up / Questions / Evaluations
12:00 Buses depart Vista Lab for Baltimore Airport or train stations

03.07.12

- *Faculty and schedule subject to change.*
- *Videotaping, recording or photographing any portion of this course is strictly prohibited by AANS.*
- *Please put cell phones and pagers on silent as not to disturb others.*