Fundamentals of Spine Surgery and Interventional Pain Management

August 21-22
Science Care Training Lab
Long Beach, CA

Agenda:

Friday, August 21

7:00 a.m.  Registration, Breakfast
7:35-7:45 a.m.  Welcome and Introductions
7:45-8:00 a.m.  Introduction to Evidence Based Medicine
8:00-8:15 a.m.  Cervical Spine Pathology and Anatomy
8:15-8:30 a.m.  Interventional Cervical Spine Procedures and Techniques
8:30-8:45 a.m.  Surgical Approaches and Stabilization Techniques Part I: Anterior Cervical
8:45-9:00 a.m.  Surgical Approaches and Stabilization Techniques Part II: Posterior Cervical
9:00-9:30 a.m.  The Cervical Spine: Case Presentations and Panel Discussion
9:30-9:45 a.m.  Overview of Spinal Imaging
9:45-10:00 a.m.  Break

10:00-12:30 p.m.  Hands-on Skills Lab
Lumbar Injections
Surgical Cervical Approaches: Anterior
Surgical Cervical Approaches: Posterior

12:30-1:30 p.m.  Lunch
1:30-1:45 p.m.  Adult Scoliosis: Overview, Radiologic Evaluation, and Classification System
1:45-2:00 p.m.  Adult Scoliosis Correction and Fusion Techniques
2:00-2:15 p.m.  Lesser Invasive Approaches to Traditional Scoliosis Surgery
2:15-2:30 p.m.  Case Presentations and Panel Discussion: Management of Adult Degenerative Deformity
2:45-3:00 p.m.  Break

3:00-5:30 p.m.  Hands-on Skills Lab
Scoliosis MIS/ Direct Lateral techniques
Scoliosis Open
Lumbar Injections

6:15 p.m.  Shuttle to reception
6:30-8:00 p.m.  Networking Reception for all attendees

Saturday, September 27

7:30 a.m.  Breakfast
7:45-8:00 a.m.  Overview of Lumbar Anatomy and Pathology
8:00-8:15 a.m.  Indications and the Role of Interventional Diagnostic Lumbar Procedures
8:15-8:30 a.m.  Surgical Approaches to the Lumbar Spine: Anterior
8:30-8:45 a.m.  Surgical Approaches to the Lumbar Spine: Lateral and Posterior
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<th>Time</th>
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<tr>
<td>8:45-9:00 a.m.</td>
<td>Lumbar Complications: How to Recognize, Avoid and Treat</td>
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<td>9:00-9:15 a.m.</td>
<td>Spinal Navigation</td>
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<td>9:15-9:30 a.m.</td>
<td>Setting up Your Future Practice: Management, Trends, Coding and the Future</td>
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<td>9:30-9:45 a.m.</td>
<td>Panel Discussion</td>
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<td>10:00–12:30 p.m.</td>
<td>Hands-on Skills Lab</td>
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<td>Lumbar Surgical Approaches: Anterior</td>
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<td>Lumbar Surgical Approaches: Posterior</td>
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<td>12:30-1:00 p.m.</td>
<td>Lunch</td>
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<td>1:00–3:00 p.m.</td>
<td>Hands-on Skills Lab</td>
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<td>Open lab for individual teaching</td>
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<td>3:00 p.m.</td>
<td>Course adjourns</td>
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