Tuesday, July 28, 2020

Hands-on Course: Advanced Interventional Spine Procedures & Injections
8:00 a.m.-5:00 p.m., Chulalongkorn University, Bangkok, Thailand

Course Chair:
David R. O’Brien Jr., MD

Faculty:
David R. O’Brien Jr., MD
Scott Kreiner, MD
William J. Sullivan, MD

Description:
This cadaver course will focus on spine procedures and injections. Participants will learn and practice various procedures including vertebral augmentation, basivertebral nerve ablation, disc access, sacroiliac injections, facet blocks, radiofrequency facet denervation, spinal cord stimulation, lumbar diagnostic spinal nerve blocks and epidural injections. Close interaction with faculty will allow ample time to share tips and for case discussions.

Upon completion of this session, participants should gain strategies to:
• Describe the use of spinal injections in the diagnostic evaluation and treatment of back and radicular pain;
• Determine the indications and techniques for basivertebral nerve ablation and vertebral augmentation;
• Perform safe disc access;
• Utilize radiofrequency facet denervation in the treatment of low back pain;
• Implement neuromodulation into their practices.

Agenda:
7:00-8:00 a.m. Registration
8:00 – 8:10 a.m. Introduction
8:10 – 8:30 a.m. Fluoroscopic Anatomy
8:30 – 8:45 a.m. Epidural Injections and Spinal Nerve Blocks
8:45 – 9:00 a.m. Facet Joint Injections and Medial Branch Blocks
9:00 – 9:15 a.m. Facet Radiofrequency Denervation
9:15 – 9:30 a.m. Disc Access
9:30 – 12:00 a.m. Hands-on Lab Workshop: Epidural, Spinal Nerve Blocks, Disc Access, Facet Blocks and RF
12:00 – 12:30 p.m. Lunch
12:30 – 12:55 p.m. Spinal Cord Stimulation
12:55 – 1:20 p.m. Vertebral Augmentation
1:20 – 1:45 p.m. Basivertebral Nerve Ablation
2:00 – 5:00 p.m. Hands-on Lab Workshop: Spinal Cord Stimulation, Vertebral Augmentation and Multiple Injections