

19th Annual Thomas Jefferson University Spine Fellows Alumni Symposium

Friday-Saturday, July 12-13, 2019
The Hotel Viking
Newport, Rhode Island

Learning Objectives

At the conclusion of this activity, participants should be able to:

- Detail recent advances in spinal surgery and develop strategies to manage complications associated with these techniques.
- Develop an evidence-based approach to effectively manage cervical, lumbar, and thoracic epidural abscess.
- Review updates in coding, data collection and reporting methods to optimize value-based care for spine care providers.
- Identify the current avenues for physician advocacy for spine care providers and analyze the effects of these strategies on the current practice environment.
- Evaluate board review cases to demonstrate the current standard of care for spine care providers for various conditions and procedures.
- Review and assess the current cutting-edge techniques and procedures to address complex spinal conditions in the elderly population.
- Detail recent advances in techniques for diagnosing and treatment lumbar foraminal stenosis and lumbar degenerative spondylolisthesis and develop strategies to manage complications associated with these techniques.
- Examine the most recent treatment strategies for spinal cord injury and cervical spinal cord compression.
- Describe the current techniques for robotic spine surgery to determine whether they should be incorporated into spinal practice.
- Examine worse case scenarios in terms of a real life surgical practice to better understand methods of avoiding such complications and to allow surgeons to use best practice options to minimize injury and improve outcomes.
- Assess their individual practice in light of the information and discussions during the conference, and identify specific strategies to implement as part of a continuing improvement process for their practices.