

2nd Annual Philadelphia Spine Summit

Friday, May 20 - Saturday, May 21, 2016

Learning Objectives

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

- Analyze the indications, contraindications and complications of the various surgical techniques such as ACR vs PSO and select the option that is more efficacious than other standard methods for certain subgroups of patients suffering from degenerative spinal pathology.
- Analyze the technical difficulties of implementing minimally invasive technologies and determine which patients would benefit from its application.
- Examine current surgical practice guidelines for consideration of a SI fusion.
- Explore new concepts and advances in operative techniques that will allow surgeons to consider different surgical options for spinal deformity.
- Critique the changes in health care policy and new coding requirements and identify their potential impact on current practice.
- Examine current practice and implement strategies to maximize value in spinal surgeries.
- Analyze the indications, contraindications and complications of Laminoplasty vs. Laminectomy and Fusion.
- Recognize presenting signs and symptoms of a patient with a spinal deformity, determine what imaging technology to utilize to minimize radiation and select the optimal surgical intervention.
- Examine worst 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 neurologic injury and improve neurologic outcome.
- Examine surgical options for treating Degenerative Disc Disease and identify less invasive alternatives in order to avoid adjacent level degeneration.
- Review junctional degeneration rates after arthroplasty compared to fusion and determine which method is best for each individual patient.
- Assess their individual practice in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices.