AO Spine NA Course - Lateral Approaches to Spine Complications, Controversies and Technique TIps

December 8, 2023 - December 9, 2023
Palm Beach Gardens, Florida, USA

The Lateral Approaches to the Spine course will be delivered using a highly interactive learning environment incorporating clinical case discussions, expert panel discussions and hands-on cadaveric dissection. Expert Faculty will discuss the role and application of neuromonitoring systems, the importance of anatomic variation in decision making related to the approach and share technical tips for lateral spine surgery. This advanced course will focus on controversies and avoiding complications with the goal of improving patient care and outcomes.

Event Summary

Tuition:
Level Name: Participant - Spine
Pricing Tier: Fellow
Tuition: $900.00

Level Name: Participant - Spine
Pricing Tier: Attending
Tuition: $1,200.00

Course Prerequisite(s):
No Prerequisites

Venue:
Johnson & Johnson Institute
4600 Riverside Drive
Palm Beach Gardens, Florida, USA
Phone Number: 561-627-1080
jnjinstitutePalmBeach@its.jnj.com

Palm Beach Gardens Marriott
4000 RCA Bouvelard
Palm Beach Gardens, Florida, USA
Phone Number: 561-622-8888
https://www.marriott.com/en-gb/hotels/travel/pbipg-palm-beach-gardens-marriott/

Language(s):
English
Directly Provided by:
AO North America
Professional Level Prerequisite(s):
No Prerequisites

CME

Continuing Education Credit: 12.00

- AO North America is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Designation Statement - AO North America designates this live educational activity for a maximum of 12.00 ***AMA PRA Category 1 Credits™***. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Continuing Medical Education (CME) mission of AO North America (AONA®) is to provide comprehensive multidisciplinary needs based education to surgeons, fellows, and residents in the specialties of orthopedic, hand, craniomaxillofacial, spine, neurosurgery, and veterinary surgery in the areas of trauma (i.e.), operative reduction and fixation), degenerative disorders, deformities, tumors, and reconstruction.

Expected results of AONA's CME activities for surgeons, fellows, and residents are to:
• Increase their knowledge base and surgical skill level
• Improve competence by applying advances of knowledge in patient care in the areas of trauma, degenerative disorders, deformities, tumors, and reconstructive surgical techniques
• Address practice performance gaps by improving management of aspects of traumatic injuries and musculoskeletal disorders (i.e., pre-operative planning to post-operative care)

Learning Objectives

Upon completion, participants should be able to:

- Implement a pre-operative plan for imaging
- Describe the anatomy variables between TL Junction and Lower Lumbar Junction
- Recognize and identify approach options
- Assess the anatomic challenges at various levels of the TL spine
- Recognize the importance of soft tissue injury and its management
- Prepare and manage complications

Faculty

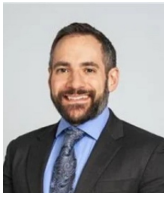
Chutkan, Norman B - Co-Chairperson
MD
Dr
Director of Education
The CORE Institute
Professor
University of Arizona College of Medicine Phoenix
Phoenix, Arizona

Segebarth, Brad - Co-Chairperson
MD
Director, OrthoCarolina Spine Fellowship Program
Associate Professor Atrium Health MSKI
Director, Novant Health Spine Trauma/E-Service Charlotte Region
Charlotte, North Carolina

Agochukwu, Uzondu - Lecturer
MD
Professor
Program Director, Orthopaedic Surgery Residency
Co-Director, Spine and Reconstructive Surgery Fellowship
Department of Orthopaedic Surgery
Medical College of Georgia (MCG) at Augusta University
Augusta, Georgia
Dr. Agochukwu is a board-certified orthopaedic surgeon specializing in spine surgery. He graduated from Louisiana State University, and received his medical degree from Indiana University School of Medicine. He completed his internship and residency at Madigan Army Medical Center. During his military service, he was stationed at Fort Bragg, North Carolina where he had the privilege of taking care of service men and women, to include Army and Air Force elite Special Operation Units. He then completed a spine fellowship in Augusta, Georgia. His clinical interest and research focus centers on minimally invasive spine surgery, motion preservation surgery, as well as deformity and complex spine revision surgery.

Eastlack, Robert - Lecturer
MD, FAAOS
Head, Division of Spine
Director of Orthopaedic Research
Co-Director Spine Fellowship Training
Department of Orthpaedic Surgery
Scripps Clinic
San Diego Spine Foundation
San Diego, California

Kelso, Rebecca - Lecturer
MD
Medical Director
Vascular Surgery
Novant Health
Charlotte, North Carolina



Pelle, Dominic - Lecturer
MD
Spine Surgery Staff
Center for Spine Health
Cleveland Clinic
Cleveland, Ohio

Agenda

Day 1

Friday, December 08, 2023 - 07:30 - 17:00 - (includes breaks, travel-time and meals)

Activity	*Area*
Lecture	Ignite A/B
Lab	Lab
Coffee Break	Ignite A/B Foyer
Breakfast	MacArthur's Restaurant

Schedule	Title	Moderator	Faculty	Room
07:30 - 08:00	Welcome, Introductions and Objectives			
08:00 - 08:15	When to Rely on Indirect Decompression?		Segebarth, B	
08:15 - 08:30	Does Approach Matter: Transpsoas vs. PrePsoas?		Pelle, D	
08:30 - 08:45	Role of Different Positions: Direct Lateral vs. Prone?		Agochukwu, U	
08:45 - 09:15	Deformity Applications of LLIF: Pitfalls, Pearls, and ACR		Eastlack, R	
09:15 - 09:45	Complications: Endplate Violation, Subsidence, Osteoporosis, Unintended ALL Release, Vascular Injury, Ureter Injury, Bowel Injury		Chutkan, N	
09:45 - 10:15	Expert Panel Discussion: Patient Selection / Case Examples / Complications			
10:15 - 10:30	Coffee Break			Ignite A/B Foyer
10:30 - 11:00	Approach to the TL Junction, Retro-plural vs Transthoracic,Pulmonary Cavity/Diaphragm		Eastlack, R	
11:00 - 12:00	Case Consults / Presentations from Participants for Faculty Feedback			
12:00 - 13:00	Lunch and Learn: Neuromonitoring and MMG			
13:00 - 14:00	Direct Lateral			
14:00 - 15:00	PresPsoas			
15:00 - 17:00	TL Junction and Corpectomy			
17:00 - 17:00	Adjourn for the Day			

Day 2

Saturday, December 09, 2023 - 07:30 - 12:00 - (includes breaks, travel-time and meals)

Activity	*Area*
Lecture	Ignite A/B
Lab	Lab
Coffee Break	Ignite A/B Foyer
Breakfast	MacArthur's Restaurant

Schedule	Title	Moderator	Faculty	Room
07:30 - 08:30	Complications Management: a Vascular Surgeon Perspective		Kelso, R	
08:30 - 08:45	Q&A Discussion		Kelso, R	
08:45 - 09:00	Break/Travel to Lab			
09:00 - 11:00	Vascular Exposure, Control Techniques	Kelso, R		
11:00 - 12:00	Discussion & Wrap up	Segebarth, B		
12:00 - 12:00	Adjourn			

AO NA Disclaimer Information

Faculty Disclosure:
It is the policy of AO North America to abide by the Accreditation Council for Continuing Medical Education Standards for Commercial Support. Standard 2: “Disclosures Relevant to Potential Commercial Bias and Relevant Financial Relationships of Those with Control over CME Content,” requires all planners, including course directors, chairs, and faculty, involved in the development of CME content to disclose their relevant financial relationships prior to participating in the activity. Relevant financial relationships will be disclosed to the activity audience. The intent of the disclosure is not to prevent a faculty with a relevant financial or other relationship from teaching, but to provide participants with information that might be of importance to their evaluation of content. All potential conflicts of interest have been resolved prior to the commencement of this activity.

Off-Label / Experimental Discussions:
Some medical devices used for teaching purposes and/or discussed in AO North America’s educational activities may have been cleared by the FDA for specific uses only or may not yet be approved for any purpose. Faculty may discuss off-label, investigational, or experimental uses of products/devices in CME certified educational activities. Faculty have been advised that all recommendations involving clinical medicine in this CME activity are based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients.

All scientific research referred to, reported or used in this CME activity in support or justification of a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis.

Disclaimer:
AONA does not endorse nor promote the use of any product/device of commercial entities. Equipment used in this course is for teaching purposes only with the intent to enhance the learning experience.

The opinions or views expressed in this live continuing medical education activity are those of the faculty and do not necessarily reflect the opinions or recommendations of AO North America or any commercial supporter. The certificate provided pertains only to the participants’ completion of the course.

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When individuals in a position to control or influence the development of the content have reported financial relationships with one or more commercial interests, AO North America utilizes a process to identify and resolve potential conflicts to ensure that the content presented is free of commercial bias.

Liability Statement:
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Laboratory Waiver:
To participate in this surgical skills course, you will be required to sign a waiver of liability prior to the course. In order to participate, AONA’s policy mandates that every individual must wear appropriate protective garments provided by AO NA during the lab sessions. Participants who do not sign the waiver and wear protective garments will not be allowed to participate in the laboratory sessions.

Human Anatomic Specimens:
This course will involve exposure to and contact with human anatomic specimens. These specimens are being utilized for purposes of teaching and learning and are to be treated with the utmost respect. Participants should be familiar with and understand the potential risks involved and will be required to observe all customary safety procedures.

Acknowledgment

In-Kind Support
AO North America gratefully acknowledges in-kind support for equipment and technical staff from J&JMedTech.

Educational Grant
AO North America gratefully acknowledges funding for its education activities from the AO Foundation. The AO Foundation receives funding for education from Synthes GmbH.