AO SPINE North America

# Oral Board Review

June 25, 2016 - June 25, 2016
Philadelphia, Pennsylvania, USA

This one-day workshop will simulate the actual oral examination given by the American Board of Orthopaedic Surgery (ABOS). You will have an opportunity to present your cases to expert faculty who will ask questions and provide feedback to help you prepare and be ready for the exam. Faculty will evaluate you on data gathering, interpretive and technical skills, diagnosis and treatment, outcomes and applied knowledge.

## Event Summary

**Tuition:**
Level Name: Meeting Participant
Pricing Tier: Attending
Tuition: $600.00

Level Name: Meeting Participant
Pricing Tier: Fellow
Tuition: $600.00

**Course Prerequisite(s):**
No Prerequisites

**Venue:**
No Venue

**Language(s):**
English

**Directly Provided by:**
AO North America

**Professional Level Prerequisite(s):**

- Practicing

## CME

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

Below Wording CMF Only- Continuing Education Dental Credit Statement..

As an Accreditation Council for Continuing Medical Education (ACCME) accredited provider, AO North America meets the definition of a constituent or component organization of the AMA and thereby meets most state dental board requirements of an approved sponsor of continuing education. This course is focused on clinical issues in oral-maxillofacial surgery that are relevant to the treatment and care of dental patients. Most states accept AMA constituents as approved sponsors for continuing dental education credit. If you have questions, your state dental board can confirm eligibility of this course.

- **Designation Statement** - AO North America designates this live educational activity for a maximum of [Hours Pending] ***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:**

## Faculty

### Devine, John - Co-Chairperson

MD
Professor
Chief of Spine Surgery
Department of Orthopaedic Surgery
Medical College of Georgia
Augusta University
Augusta, Georgia

Dr. John Devine is Professor of Orthopaedic Surgery and Chief of Spine Surgery at the Medical College of Georgia at Augusta University in Augusta, Georgia. He is a graduate of F. Edward Hebert School of Medicine at the Uniformed Services University of the Health Sciences and completed his orthopaedic residency at Madigan Army Medical Center. Dr. DeVine completed an orthopaedic spine fellowship at The Maryland Spine Fellowship in Baltimore MD. He specializes in conservative and surgical treatment for back and neck pain, degenerative disc disease, pediatric and adult deformity, spine trauma, spine tumors, and reconstructive spine surgery.

### France, John - Co-Chairperson

MD
Vice Chairman and Chief of Spine Surgery
Department of Orthopaedic Surgery
West Virginia University
Morgantown, West Virginia

Dr John France is Professor of Orthopaedic Surgery and Neurosurgery at West Virginia University where he also serves as vice chairman of Orthopaedic surgery and chief of spine surgery. He has been at West Virginia University since 1995 after serving as an Orthopaedic surgeon in the United States Air force at Wilford Hall Medical Center, Lackland AFB, San Antonio, Texas. His undergraduate degree was from the University of Pennsylvania, medical degree for the University of Pittsburgh, he stayed at the University of Pittsburgh as a General Surgery intern then went to the State University of New York in Buffalo for Orthopaedic residency, and finally did his spine fellowship at the University of Colorado. He is currently an active member and serves on and as chair of committees in the AAOS, SRS, CSRS, OTA, and NASS. He began as AO Trauma faculty in 1993 then was involved in AO Spine from its onset in the mid 1990's. His involvement in the AO has been extensive serving on and as chair of various national and international committees as well as serving as faculty for innumerable courses. He is currently chair of the international faculty development committee. His current practice still includes a significant amount of complex trauma in addition to his tertiary spine practice.

### Gelb, Daniel - Lecturer

MD
Professor, retired
Dept. of Orthopaedics
University of Maryland
Baltimore, Maryland

Dr. Daniel E. Gelb is a former professor of orthopaedics and Vice Chairman of the Department of Orthopaedics at the University of Maryland. Dr. Gelb received his medical degree from New York University School of Medicine and completed his residency in orthopaedic surgery at the University of Rochester. He then completed an orthopaedic spine fellowship at Washington University in St. Louis, Missouri, and an Yves Cotrel Fellowship for the study of surgery of the spine in Paris, France. Before coming to the University of Maryland, Dr. Gelb spent 8 years as an assistant professor of orthopaedics at Penn State University College of Medicine. He is board certified in orthopaedic surgery. Dr. Gelb is a member of the Alpha Omega Alpha national honor society for medicine. He is a recipient of the Orthopaedic Research and Education Foundation Grant for research in autocrine regulation of chondrocyte maturation and was awarded the Department of Orthopaedics and Rehabilitation Vincent D. Pellegrini, Jr., MD, Teaching Award in 2001 and 2009. His areas of clinical interest include adult and pediatric spinal deformity, including scoliosis and kyphosis, spinal tumors and infections, spinal trauma, and a full range of degenerative spinal conditions. Dr. Gelb was named The Washington Post Magazine's Super Doctor 2011 for Orthopaedics. Dr. Gelb was named a "Top Doctor" in the specialty of Orthopaedic Surgery: Spine by Baltimore magazine in 2016.

### Grabowski, Gregory - Lecturer

MD
Vice Chair of Academics; Prisma Health Orthopedic Center
Professor, University of South Carolina School of Medicine
Medical Director, Prisma Health Spine Center
Fellowship Director, Prisma Health Spine Center
Spine Consultant, University of South Carolina Department of Athletics
Columbia, South Carolina

Gregory Grabowski, MD, graduated from the University of Maryland School of Medicine. He completed his residency in orthopedic surgery at the University of Vermont, and spine fellowship at UPMC. Dr. Grabowski joined the University of South Carolina School of Medicine faculty in 2011. He currently serves as Vice Chair of Academics and Orthopedic residency program director at the Prisma Health Orthopedic Center, Medical Director and Fellowship Director of the Prisma HealthSpine Center, and the spine consultant for the USC Gamecocks Athletic Department.

Herzog, Joshua - Lecturer
MD
Assistant Professor USUHS
OrthoVirginia
Richmond, Virginia

A Colonel in the U.S. Army Reserves, Dr. Joshua Herzog is a board-certified orthopedic surgeon specializing in conditions of the spine and sports medicine. He graduated summa cum laude from Vanguard University in Costa Mesa, Calif. and received his medical degree from the Uniformed Services University of the Health Sciences in Bethesda, MD. He completed his internship and residency at Madigan Army Medical Center in Fort Lewis, WA, along with a spine fellowship at Harvard in Boston, MA. He holds faculty appointments at Baylor University, Texas Tech University, and the Uniformed Services University of the Health Services. Most recently, Dr. Joshua Herzog was Chairman of the Department of Orthopedics and Rehabilitation at William Beaumont Army Medical Center in El Paso, Texas. Dr. Joshua Herzog is a member of several professional associations, including the American Academy of Orthopedic Surgeons, North American Spine Society, Army Flight Surgeons Association, and Special Operations Medicine Association. His research has been featured in numerous spine and orthopedic medical journals.

## 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.

USE THE BELOW TEXT FOR DIDACTIC COURSES ONLY!

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.

**Conflict of Interest Resolution Statement:**
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:**
AO North America faculty and staff assume no personal liability for the techniques or the use of any equipment and accessories used for teaching purposes in the laboratory. The certificate provided pertains only to the participants’ completion of the course and does not, in any way, attest to the proficiency of the participants’ clinical experience.

**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.

**Animal Anatomic Specimens:**
This course will involve exposure to and contact with animal 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

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**Educational Grant**
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