




AO Recon NA Course - Principles of Total Hip and Knee Arthroplasty

 October 4, 2024 - October 5, 2024
Philadelphia, Pennsylvania, USA

This course is modular in structure and highly interactive. Short, evidenced-based lectures cover the key information required. Moderated case discussions in small groups will expand on each topic and help participants to develop decision-making and surgical management skills. Participants will perform hands-on practical exercises including templating and planning exercises. Participants will share their experience with faculty and peers.

All factors related to achieving the best possible outcomes in primary arthroplasty will be covered.

Target Participants

This course is targeted at second, third and fourth year orthopedic surgery residents.



Event Summary

Tuition:

Level Name: Participant-Recon
Pricing Tier: Resident
Tuition: \$300.00

Level Name: Participant-Recon
Pricing Tier: Attending
Tuition: \$300.00

Course Prerequisite(s):

No Prerequisites

Venue:

Hyatt Centric Center City Philadelphia

Phone Number: 215.985.1234
<https://www.hyatt.com/en-US/hotel/pennsylvania/hyatt-centric-center-city-philadelphia/>

Language(s):

English

Directly Provided by:



Professional Level Prerequisite(s):

- Residency Year 1
- Residency Year 2
- Residency Year 3
- Residency Year 4
- Residency Year 5
- Residency Year 6
- Residency Year 7
- Residency Year 8
- Fellow
- Practicing

CME

Continuing Education Credit: 15.00



- 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 15.00 **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:

- Identify patient's reconstructive surgery needs
- Adopt a patient-centered approach
- Anticipate, recognize, and stratify potential complications
- Describe and discuss safe and effective procedures for primary arthroplasty
- Discuss the management of early and late problems or complications
- Communicate and facilitate a multidisciplinary team-based approach
- Apply best practice to optimize and document patient outcomes

Faculty



Howard, James - Co-Chairperson

MD, MSc, FRCS(C)
Professor of Surgery
Site Chief of Orthopaedic Surgery, University Hospital
Division of Orthopaedic Surgery
Schulich School Of Medicine, Western University
London Health Sciences Centre
London, Ontario

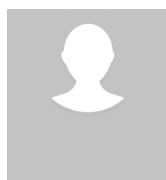
Dr. James L Howard was born and raised in Calgary, Alberta. His undergraduate training was completed at the University of Calgary in Biological Sciences. He then received his MD degree at the University of Calgary in 2000. After graduating from medical school, he proceeded to the University of Western Ontario for residency training in Orthopaedic Surgery. He completed a concurrent Master's degree in Medical Biophysics during residency focusing on the use of computed tomography to evaluate bone support around cementless total hip replacements. He qualified as an orthopaedic surgeon in 2005, and travelled to the United States for fellowship training. First, he completed the Advanced Clinical Experience in Orthopaedic Traumatology at Harborview Medical Centre in Seattle, Washington. He then travelled to the Mayo Clinic in Rochester, Minnesota for subspecialty training in adult hip and knee reconstruction. Dr. Howard returned to London in 2007 as a member of the Division of Orthopaedic Surgery. He is a Full Professor in the Division of Orthopaedic Surgery at Western University. He is an active member of the Hip Society and Knee Society. His clinical practice focuses on primary and revision total hip arthroplasty.



Huo, Michael - Co-Chairperson

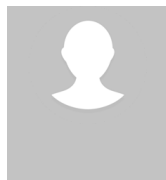
MD
UT Southwestern Medical Center
Department of Orthopedic Surgery
Dallas, Texas

Orthopedic surgeon specializing in total joint replacement surgery.



Grammatopoulos, George - Lecturer

MBBS, PhD, FRCS (Tr ' & ' Orth), BSC (Hons)
The Ottawa Hospital
Ottawa, Ontario



Long, William - Lecturer

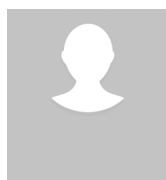
BSc, MD, FRCSC
Clinical Associate Professor Weill Cornell Medical College
Attending Orthopaedic Surgeon Hospital for Special Surgery
New York, NY
New York, New York



Mann, Steve - Lecturer

MD, MMED, FRCSC
Dr
Kingston, Ontario

Steve Mann completed his orthopaedic residency in 2013. After fellowships in adult trauma (Kingston, ON) and lower-extremity arthroplasty (Auckland, NZ), he returned to Kingston, where he is now Assistant Professor in orthopaedic surgery and director of the musculoskeletal course in first-year medical school. His clinical practice includes primary and revision hip and knee arthroplasty and peri-prosthetic fracture care.



Morcos, Mina - Lecturer

MD, MSc, FRCS(C) Ortho
Assistant Professor
Department of Orthopaedics
Montreal University
Hopital Maisonneuve-Rosemont
Montreal, Quebec

**Richardson, Christopher - Lecturer**

MD, MSc, FRCSC

Dr.

Division of Orthopaedics

Dalhousie University

Halifax, Nova Scotia

Dr. Glen Richardson is an orthopaedic surgeon specializing in adult primary and revision hip and knee arthroplasty at the Queen Elizabeth II Health Science Centre, Halifax, NS. In addition to his medical training, Dr. Richardson received a Master of Science degree in Health Informatics from the University of Victoria, BC. He is an associate professor of orthopaedic surgery at Dalhousie University. Dr. Richardson has held leadership positions both locally and nationally including President of the Canadian RSA Network, President of the Nova Scotia Orthopaedic Society, Medical Co-Chair for Perioperative Quality Committee at the Nova Scotia Health Authority, Chair of the Canadian Orthopaedic Association Accreditation Committee and Chair of the Canadian Arthroplasty Society Membership Committee. Presently, Dr. Richardson's research interests include using RSA to evaluate knee and hip implant fixation. In addition, he is studying the application of innovative technology, such as robotic surgery, to improve surgical outcomes of total hip and knee arthroplasty. Dr. Richardson values collaboration and has contributed to national multicenter studies. As past program director for the Division of Orthopaedic Surgery, Dr. Richardson continues to participate in the surgical education of learners at all levels. Dr. Richardson maintains professional affiliation with the Canadian Orthopaedic Society, Canadian Arthroplasty Society, American Association of Hip and Knee Surgeons, Personalized Arthroplasty Society, and the International RSA Society.

AO NA Disclaimer Information

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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.

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Acknowledgment

In-Kind Support

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