49th Annual AAOS Course for Orthopaedic Educators

FINAL PROGRAM

November 6 – 10, 2016
OLC Education & Conference Center • Rosemont, IL

Edmund R. Campion, MD, and April D. Armstrong, MD
Course Directors
IMPORTANT COURSE INFORMATION

49th Annual AAOS Course for Orthopaedic Educators #3267
November 6-10, 2016; Rosemont, IL

Thank you for registering for the 49th Annual AAOS Course for Orthopaedic Educators. We look forward to having you join us for this educational opportunity. Please review the important information listed below.

COURSE LOCATION
This course will be held at the Orthopaedic Learning Center (OLC) Education and Conference Center, 9400 W Higgins Road, Rosemont, IL. The OLC is located on the main floor of the American Academy of Orthopaedic Surgeons building headquarters.

HOTEL ACCOMMODATIONS
Hotel accommodations are at the Hampton Inn & Suites Rosemont, 9480 W. Higgins Road, Rosemont, IL 60018, and (847)692-3000. Hotel check in time is 3:00 pm and check out time is 12:00 pm. When making reservations, you must identify that you are part of this course. The Hampton Inn offers the following amenities: free shuttle service to and from O'Hare airport, complimentary hot breakfast, free Wi-Fi, swimming pool, exercise room, and a business center.

AIRPORT TRANSPORTATION
Complimentary bus/shuttle is available from Chicago's O'Hare Airport to the Hampton Inn & Suite Rosemont. You can pick-up the hotel shuttle at the Bus Shuttle Center (follow signage). The shuttle runs approximately every 20 minutes every day/all day.

REGISTRATION
Registration begins at 4:00 pm on Sunday, November 6th in the OLC, Registration Desk B. Parking is adjacent to AAOS.

COURSE ATTENDANCE
Attendance at all sessions is essential for you to derive full value from the course and for the learning atmosphere of the sessions.

DRESS
Please dress comfortably for the meeting. You may wish to have a sweater or jacket along with you to wear in the meeting room. We will attempt to keep the meeting room as comfortable as possible but it can get cold.

LAPTOPS/INTERNET
We have secured complimentary Internet access in your sleeping rooms and wireless is available during breaks. Please note you will not be able to use laptops, cell/smart phones or tablets during the course sessions.
SUNDAY DINNER AND START OF COURSE
The Group Dinner begins at 5:30 pm. The course will begin at 7:00 pm immediately following dinner.

MEALS
All lunches and breaks are included with your course registration from Sunday dinner to Thursday lunch (except for Wednesday’s dinner). Please note that breakfast is NOT available at this course. For those staying at the Hampton Inn & Suites, complimentary breakfast is available at the hotel.

SOCIAL HOURS
The social hours on Monday and Wednesday will take place in the OLC Foyer.

ACTIVITIES/LOCAL INFO
AAOS and the Hampton Inn & Suites Rosemont Chicago O’Hare are located just 2.5 miles from O’Hare International Airport, near plenty of shopping and entertainment options. Both sit on West Higgins Road, adjacent to a Starbucks and within walking distance of many authentic Chicago restaurants including Gino’s East, Giordano’s, Gene & Georgetti Steakhouse and Carlucci’s. Enjoy proximity to popular Rosemont attractions such as MB Financial Park, The Rivers Casino, the Factory Outlets of Chicago and the Donald E. Stephens Convention Center. The CTA Blue Line Rosemont Station is only 2 miles away, making it easy to visit downtown Chicago.

http://www.rosemont.com/where-to-eat/ has a list of restaurants in this area.

We look forward to seeing you at the course and hope you will find your stay both educational and enjoyable. If you have any questions, please contact Amber Schroeder at 847/384-4077 or schroeder@aaos.org.

Thank you.
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PROGRAM

SUNDAY
4:00-6:00 pm Registration (Registration B)
5:30-6:45 Group Dinner (Lecture A)

SESSION 1: INTRODUCTION (Lecture BC)
7:00 Welcome and History of the Educators’ Course
7:15 Ground Rules and Expectations
7:30 Introductions: Paired Interviews
8:15 Memorable Teachers Exercise
8:45 Summation of Memorable Teacher Exercise
8:50 Summary
9:00 Adjourn

MONDAY
7:00 Breakfast (Hampton Inn and Suites)
7:00 am Registration (Registration B)

SESSION 2: GUIDING EDUCATIONAL PRINCIPLES (Lecture BC)
8:00 Introduction
8:05 Knowledge Map
8:15 Challenges to Teaching Orthopaedics
8:45 Guiding Principles 1-3
9:00 Triad exercise - Break out session
9:15 Break (Foyer)
9:45 Guiding Principles 4-6
10:05 Triad exercise - Break out session
10:30 Guiding Principles 7-8
10:50 Triad exercise – Break out session
11:15 Summary of Guiding Principles

11:30 Lunch (Lecture A)
12:30 pm Afternoon Recreation

SESSION 3: APPROACHES TO TEACHING (Lecture BC)
2:30 pm Interactive Teaching Strategies
3:15 BOGERD
3:25 Role Play: BOGERD
3:40 Break (Foyer)
3:50 Triad Exercise: BOGERD
4:10 Pendleton’s Rules
4:20 Triad Exercise: Pendleton
4:50 Summary

5:00 Social Hour (Foyer)
6:00 Dinner (Lecture A)

Evening Session (Lecture BC)
7:00 Teaching Perspectives
8:15 Evaluation: What went well? Lessons Learned
8:30 Adjourn

CMEs: 27.50 as of July 6, 2016
Content and faculty subject to change
TUESDAY
7:00  Breakfast *(Hampton Inn and Suites)*

SESSION 4:  **FOSTERING LEARNING IN THE CLINIC (Lecture BC)**
8:00  Strategies for Fostering Learning in the Clinic
8:10  Teaching Clinical Reasoning
8:40  Direct Teaching: One Minute Preceptor
9:05  Asking Good Questions
9:40  Break *(Foyer)*
10:05  Socially Situated Learning
10:20  Teaching Communication Skills
10:50  Technology in the Clinic
11:10  Lessons Learned – Summation at the End of a Day in Clinic

11:30  Lunch *(Lecture A)*
12:30 pm  Afternoon Recreation

SESSION 5:  **PLANNING A RESIDENT ROTATION (Lecture BC)**
2:30 pm  Effective Use of Rotation-Specific Objectives
3:20  Planning a Resident Rotation
3:50  Break *(Foyer)*
4:10  Residents as Teachers
4:40  Evaluating Professional Behavior: The 360-degree review
5:00  Summary
5:10  Social Hour *(Foyer)*
6:00  Dinner *(Lecture A)*

Evening Session: *(Lecture BC)*
7:00  Problem Residents
7:55  Generational Issues
8:25  Evaluation: What went well? Lessons Learned
8:30  Adjourn

WEDNESDAY
7:00  Breakfast *(Hampton Inn and Suites)*

SESSION 6:  **PROBLEM RESIDENTS (Lecture BC)**
8:00  Affective Domain
8:40  Role Play Pendleton Rules
9:00  Pendleton Rules with Consequences
9:10  Model Pendleton Rules with Consequences
9:25  Due Process
9:50  Break *(Foyer)*

ORTHOPAEDIC WORKFORCE & IMPLICATIONS FOR PATIENT CARE *(Lecture BC)*
10:05  Diversity and Culturally Competent Care
10:35  Resident Selection/Strategies for Resident Applicant Interviewing
11:30  Lunch *(Lecture A)*
SESSION 7:  TEACHING SURGICAL SKILLS (Lecture BC)
1:00  Program Planning Overview
1:20  Evaluating Knowledge and Skills
1:35  Teaching Complex Surgical Skills Part I/ Cognitive Apprenticeship
1:45  Demonstration and Discussion
2:00  Teaching Surgical Skills Part II (Hands-on Exercise)
3:00  Break (Foyer)
3:20  Teaching Surgical Skills Part III – Surgical Simulation
4:05  “I Feel Disconnected”: Technology and Resident Education
4:45  Evaluation: What went well? Lessons Learned
4:50  Adjourn
Dinner (on your own)

FREE EVENING

THURSDAY

7:00  Breakfast (Hampton Inn and Suites)

SESSION 8:  YOUR CAREER AS AN ORTHOPAEDIC EDUCATOR (Lecture BC)
8:00  Intro to Commitment to Change
8:05  Department Roles and Movement within Roles
8:20  Overview: Career Analysis Process
9:20  Career Analysis
11:00  Lunch (Lecture A)

SESSION 9:  “CHALLENGING COMPETENCIES” (Lecture BC)
12:00  Core Competencies, NAS, Milestones, CLER
12:30  Quality and Teamwork-A Systems Approach
1:15  What’s Next
1:30  Course Summary
1:45  Evaluation: What went well? Lessons Learned
1:50  Course Adjourns
DIRECTORS

April D. Armstrong, MD
Penn State Hershey Medical Center Bone & Joint Institute
Hershey, PA

April Dawn Armstrong, B.Sc. (PT), M.D., M.Sc., FRCSC is professor of orthopaedic surgery in shoulder and elbow reconstruction at Penn State Hershey Medical Center and Penn State College of Medicine; Associate Director of the Division of Musculoskeletal Studies; Vice Chair for Clinical Affairs and Quality for the Department of Orthopaedics, and the inaugural James E. Bobb Professor of Orthopaedics and Rehabilitation. From 2010 - 2016, Dr. Armstrong also served as Associate Chief Medical Officer for outpatient surgical care within the Penn State Hershey Medical Group and in 2016 was appointed the position of Associate Designated Institutional Officer (DIO) and Director of Health Systems Science for GME. She earned her bachelor of science degree in physical therapy and her medical degree from the University of Western Ontario in London, Ontario, where she also completed her residency in orthopaedic surgery and later earned a master’s degree in medical biophysics. Dr. Armstrong is board certified in orthopaedic surgery and is a Fellow of the Royal College of Physicians and Surgeons in Canada. She completed fellowships in upper extremity orthopaedic surgery at St. Joseph’s Health Care London in Ontario, Canada and in shoulder and elbow orthopaedic surgery at Barnes-Jewish Hospital, Washington University in St. Louis, Missouri. She started working as an Assistant Professor at Penn State Hershey Medical Center in 2003. She is the Director of the Academy’s Educators course and has been a faculty member since 2008.

Edmund R. Campion, MD
University of NC School of Medicine
Chapel Hill, NC

Ed Campion, MD is the Frank C. Wilson Distinguished Professor and Chairman, of the Department of Orthopaedic Surgery at the University on North Carolina, in Chapel Hill, North Carolina. He is the Co-Director of the Academy’s Educators course and has been a faculty member for 18 years. His specialty interests involve Pediatric Orthopaedics, including scoliosis, Cerebral palsy, spina bifida, and diseases of the hip.

FACULTY

Sandra Jarvis-Selinger, PhD
University of British Columbia
Vancouver, BC

Dr. Sandra Jarvis-Selinger is the Associate Dean, Academic at the University of British Columbia’s Faculty of Pharmaceutical Sciences. She is a PhD-trained developmental psychologist and researcher in the area of Human Learning, Development and Instruction. Dr. Jarvis-Selinger has also been the educational faculty member since 2008 for the American Academy of Orthopaedic Surgeons’ annual course for Orthopaedic Educators and for the American Orthopaedic Association.

Thomas G. McPartland, MD
Rutgers University
East Brunswick, NJ

Dr. Tom McPartland is a pediatric orthopedic surgeon at Rutgers Robert Wood Johnson Medical School in his home state of New Jersey. While he sees all types of pediatric problems he has a clinical focus on hip preservation and limb deformity. He has been passionate about education at all levels and founded a nationally recognized peer mentor program as a medical student at Rutgers. He is active in POSNA and the American Academy of Pediatrics focusing on education and technology in medicine. He joined the faculty of the AAOS Annual Educators course in 2015.
Samir Mehta, MD  
Hospital of the University of Pennsylvania  
Philadelphia, PA  

Dr. Samir Mehta is an Associate Professor and Chief of the Orthopaedic Trauma & Fracture Service at the University of Pennsylvania. While his clinical and research initiatives have evolved to include non-unions, pelvic & acetabular fractures, and osteomyelitis, he also has a distinct interest in graduate medical education, including previously chairing the AOA’s CORD Education Committee and has been a faculty member of the AAOS Course for Orthopaedic Educators since 2007.

John F. Sarwark, MD  
Ann & Robert H. Lurie Children’s Hospital of Chicago  
Chicago, IL  

Dr. Sarwark is Head, Division of Pediatric Orthopaedic Surgery at Ann and Robert H. Lurie Children’s Hospital of Chicago, Martha Washington Chair, and Professor, Department of Orthopaedic Surgery, Northwestern University Feinberg School of Medicine. He is active in numerous leadership activities and committees at Ann and Robert H. Lurie Children’s Hospital of Chicago and NUFSM. In 2004, Dr. Sarwark received the Pathways Awareness Foundations first Pioneer Award for his work in the early detection of mobility problems in infants. He served two terms as Chair, Section on Orthopaedics, AAP, and two terms on the NCE Planning Group, AAP, and received the American Academy of Pediatrics 2015 Distinguished Service Award. Dr. Sarwark is active in SRS, POSNA, AAP and others. Dr. Sarwark is a Journal Reviewer for JBJS, JPO, Spine, SDF, CORR, and PLOS-One. He currently serves Editor-In-Chief of AAOS OKOJ (on-line journals). He has also served as a faculty member of the AAOS Course for Orthopaedic Educators for 25 years.

Lisa A. Taitsman, MD  
University of Washington  
Seattle, WA  

Dr. Taitsman is a University of Washington Associate Professor of Orthopaedics and Sports Medicine at Harborview Medical Center and specializes in orthopaedic surgery for trauma patients. Dr. Taitsman earned her undergraduate and medical degrees at Brown University and did an internship in Boston and her orthopaedic residency in the Harvard Combined Program. Dr. Taitsman then went on to complete a fellowship in orthopaedic traumatology at the University of Washington. She joined the faculty of the AAOS Annual Educators course in 2014.