50th Annual AAOS Course for Orthopaedic Educators #3057
November 5-9, 2017; Rosemont, IL
April D. Armstrong, MD and Edmund R. Campion, MD, Course Directors

PROGRAM

CMEs: 26.75
as of October 11, 2017
Content and faculty subject to change

SUNDAY

SESSION 1: INTRODUCTION
4:30-6:00 pm Registration
5:30-6:15 Group Dinner
6:15 Welcome and History of the Educators’ Course
6:30 Ground Rules and Expectations
6:45 Introductions: Paired Interviews
7:30 Memorable Teachers Exercise
8:00 Summation of Memorable Teacher Exercise
8:05 Summary
8:15 Adjourn for Day

MONDAY

7:00 Breakfast (Hampton Inn and Suites)
7:30 am Registration

SESSION 2: GUIDING EDUCATIONAL PRINCIPLES
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
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
12:30 pm Afternoon Recreation

SESSION 3: APPROACHES TO TEACHING
2:30 pm Interactive Teaching Strategies
3:15 BOGERD
3:25 Role Play: BOGERD
3:40 Break
3:50 Triad Exercise: BOGERD
4:10 Pendleton's Rules
4:20 Triad Exercise: Pendleton
4:50 Summary
5:00 Dinner and Social Time
Evening Session
6:15 Teaching Perspectives
7:40 Evaluation: What went well? Lessons Learned
7:45 Adjourn

TUESDAY

7:00 Breakfast (Hampton Inn and Suites)

SESSION 4: FOSTERING LEARNING IN THE CLINIC
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
10:05 Socially Situated Learning
10:20 Teaching Communication Skills
10:50 "Patients in Education"
11:10 Lessons Learned – Summation at the End of a Day in Clinic
11:30 Lunch
12:30 pm Afternoon Recreation

SESSION 5: PLANNING A RESIDENT ROTATION
2:30 pm Effective Use of Rotation-Specific Objectives
3:20 Planning a Resident Rotation
3:50 Break
4:10 Residents as Teachers
4:40 Evaluating Professional Behavior: The 360-degree Review
5:00 Dinner and Social Time

Evening Session:
6:15 Problem Residents
7:10 Generational Issues
7:40 Evaluation: What went well? Lessons Learned
7:45 Adjourn

WEDNESDAY

7:00 Breakfast (Hampton Inn and Suites)

SESSION 6: PROBLEM RESIDENTS
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
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>10:05</td>
<td>Diversity and Culturally Competent Care</td>
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<td>10:35</td>
<td>Resident Selection/Strategies for Resident Applicant Interviewing</td>
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<td>11:30</td>
<td>Lunch</td>
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**SESSION 7: TEACHING SURGICAL SKILLS**

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<th>Time</th>
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<tbody>
<tr>
<td>1:00</td>
<td>Program Identity</td>
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<tr>
<td>1:30</td>
<td>Evaluating Knowledge and Skills</td>
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<td>1:45</td>
<td>Teaching Complex Surgical Skills Part I/ Cognitive Apprenticeship</td>
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<td>2:05</td>
<td>Demonstration and Discussion</td>
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<td>2:15</td>
<td>Teaching Surgical Skills Part II (Hands-on Exercise)</td>
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<td>3:00</td>
<td>Break</td>
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<td>3:20</td>
<td>Teaching Surgical Skills Part III – Surgical Simulation</td>
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<td>4:05</td>
<td>Technology and Generational Issues in Education - The Digital Disconnect</td>
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<td>4:45</td>
<td>Evaluation: What went well? Lessons Learned</td>
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<td>4:50</td>
<td>Adjourn</td>
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<td><em>Dinner (on your own)</em></td>
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**FREE EVENING**

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**THURSDAY**

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<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>7:00</td>
<td><em>Breakfast (Hampton Inn and Suites)</em></td>
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**SESSION 8: YOUR CAREER AS AN ORTHOPAEDIC EDUCATOR**

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<th>Time</th>
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<tr>
<td>8:00</td>
<td>Intro to Commitment to Change</td>
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<td>8:10</td>
<td>Department Roles and Movement within Roles</td>
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<td>8:20</td>
<td>Overview: Career Analysis Process</td>
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<td>9:00</td>
<td>Career Analysis</td>
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<tr>
<td>11:00</td>
<td><em>Lunch</em></td>
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**SESSION 9: “CHALLENGING COMPETENCIES”**

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<tr>
<td>12:00</td>
<td>Core Competencies, NAS, Milestones, CLER</td>
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<td>12:30</td>
<td>Quality and Teamwork-A Systems Approach</td>
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<td>1:30</td>
<td>Course Summary</td>
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<td>1:45</td>
<td>Evaluation: What went well? Lessons Learned</td>
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<td>1:50</td>
<td>Course Adjourns</td>
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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 of North Carolina, in Chapel Hill, North Carolina. He is the Co-Director of the Academy’s Educators course and has been a faculty member since 1999. His specialty interests involve Pediatric Orthopaedics, including scoliosis, Cerebral palsy, spina bifida, and diseases of the hip.

FACULTY

Jonathan P. Braman, MD
University of Minnesota; Minneapolis, MN

Dr. Braman is an Associate Professor in the Department of Orthopaedic Surgery. He specializes in shoulder injuries and arthritis. He is a member of the University of Minnesota Medical School Department of Orthopaedic Surgery and the TRIA Orthopaedic Center. He completed his residency at the University of Washington and his fellowship in shoulder at the Mount Sinai Hospital in New York.

His clinical interests include: Dislocations and arthritis; Minimally-invasive rotator cuff and instability surgery of the shoulder; Rheumatoid and osteoarthritis of the shoulder and elbow; Shoulder fractures; and Shoulder joint replacement.

He is joining the faculty of the Orthopaedic Educators in 2017.
Robert J. Esther, MD  
University of North Carolina Chapel Hill; Chapel Hill, NC

Robert J Esther, MD, is a UNC Lineberger Comprehensive Cancer Center member, H. Robert Brashear Distinguished Teaching Fellow and Assistant Professor of Orthopaedics, Director of the Orthopaedic Residency Program, and Board-Certified, American Board of Orthopaedic Surgery. Esther works with Clinical Research in the Bone and Soft Tissue Oncology Program.

His primary clinical interest is musculoskeletal oncology, especially bone and soft tissue sarcomas. I am also very interested in the surgical and nonsurgical care of patients with metastatic bone disease. My practice also includes the care of benign or locally aggressive tumors such as giant cell tumors, aneurysmal bone cysts, etc.

He joined the faculty of the Orthopaedic Educators course in 2012.

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 S. Lynch, MD  
Columbia University Medical Center; New York, NY

T. Sean Lynch, MD is an Assistant Professor of Orthopedic Surgery at Columbia University Medical Center. He serves as the Associate Residency Program Director as well as Associate Orthopedic Sports Medicine Fellowship Director. He is a Board-Certified surgeon that specializes in the non-operative and operative treatment of hip and knee disorders in athletes of all levels. He is an expert in hip surgery and knee ligament reconstruction with minimally invasive and arthroscopic techniques and lectures and teaches hip arthroscopy across the country. He is also the Head Team Physician for Fordham University

When Dr. Lynch was a resident, he was selected to be an Alan Levine Scholar that provided him the opportunity to attend the Educators Course. He is joining the faculty of the Orthopaedic Educators in 2017.

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.
Vasilios (Bill) Moutzouros, MD
Henry Ford; Novi, MI

Dr. Moutzouros was born and raised in Chicago, Illinois. He attended Loyola University for college and graduated Magna Cum Laude in 3 years with a degree in Biology. He went on to Loyola-Stritch School of Medicine where he graduated with Honors and AOA recognition.

His Orthopaedic training was in Boston at the Tufts/New England Baptist Hospital Program. From there he did the prestigious Cleveland Clinic Sports Medicine Fellowship covering the Cleveland Cavaliers, Indians, and Browns.

He moved to Henry Ford in 2007. He is currently the residency program director overseeing the training of 30 residents. Dr. Moutzouros is a leader in sports medicine. He is the head team physician at Wayne State University as well as Detroit Country Day and West Bloomfield High School.

He is joining the faculty of the Orthopaedic Educators in 2017.

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 over 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.

Katherine Wisener, MA
University of British Columbia (UBC); Vancouver, BC

Katherine Wisener is the Associate Director for the Office of Faculty Development at UBC. She received her MA degree in the Human Development, Learning and Culture program from UBC's Faculty of Education and has a background in health education, adult learning, and applied research. Katherine supports medical faculty members to teach effectively in undergraduate and postgraduate contexts through the development and delivery of evidence-based faculty development programs.

She is joining the faculty of the Orthopaedic Educators in 2017.