Saturday, June 5th (AM Session)

Innovation in Orthopedic Surgery

Moderator: Joshua Baumfeld, MD

8:45 AM  
President’s Introduction  
Megan Anderson, MD – Boston Children’s Hospital (Boston, MA)

8:50 – 9:10 AM  
Research Presentations 1:  
“The Association between Radiologic Severity of Rotator Cuff Pathology and Supraspinatus Weakness on Biomechanical Assessment”.  
Stephen M. Gillinov, BA – MGH Department of Orthopaedic Surgery, Sports Medicine (Boston, MA)  
“Orthopaedic Surgeon Physiological Indicators of Strain as Measured by a Wearable Fitness Device”.  
Ilda Mollow, MD, MS – Dartmouth-Hitchcock Orthopaedics (Lebanon, NH)

9:10 – 9:30 AM  
Arthroplasty: Robots, Robots, Robots  
Seth A. Jerabek, MD – Hospital for Special Surgery (New York, NY)

9:30 – 9:50 AM  
Tumour: Carbon Fiber, Carbon Future?  
Santiago Lozano-Calderon, MD, PhD – Massachusetts General Hospital (Boston, MA)

9:50 – 10:10 AM  
Sports: Biologics  
Timothy E. Foster, MD – Newton-Wellesley Hospital (Newton, MA)

10:10 – 10:30 AM  
Foot and Ankle: Minimally Invasive, but not Minimal Results  
Philip Kaiser, MD – Massachusetts General Hospital, MD (Boston, MA)

10:30 – 10:45 PM  
Break

10:45 – 11:20 AM  
Panel: When, Why, How Do You Start Using Innovative Technologies in the OR?  
Panelists:  
- Seth A. Jerabek, MD – Hospital for Special Surgery (New York, NY)  
- Santiago Lozano-Calderon, MD, PhD – Massachusetts General Hospital (Boston, MA)  
- Timothy E. Foster, MD – Newton-Wellesley Hospital (Newton, MA)  
- Philip Kaiser, MD – Massachusetts General Hospital, MD (Boston, MA)

11:20 – 11:40 AM  
Research Presentations 2:  
“The Fragility of Statistical Significance in Cartilage Restoration of the Knee: A Systematic Review of Randomized Controlled Trials”.  
Robert L. Parisien, MD – Department of Orthopaedics, Harvard Medical School & Boston Children’s Hospital (Boston, MA)  
“Biomechanical Comparison of a Novel Tensioned Cable Construct Versus Tension Band Wiring for Transverse Patella Fracture Fixation”.  
Benjamin D. Kagan, BS – Department Orthopaedics and Rehabilitation, Larner College of Medicine, University of Vermont (Burlington, VT)

11:40 – 11:55 AM  
NEOS Business Meeting

11:55 – 12:40 PM  
Break – Eat and Chat
Saturday, June 5th (PM Session)

Collaboration in Orthopaedic Surgery
Moderator: Joseph DeAngelis, MD

12:40 – 1:00 PM
Research Presentations 3:
“Minimum Two-year Outcomes of Reverse Total Shoulder Arthroplasty for Fracture: How Does Acute Arthroplasty Compare to Salvage?”
Peter Ostergaard, MD – Division of Hand and Upper Extremity Surgery, Department of Orthopedics, Brigham and Women’s Hospital (Boston, MA)

“Acelerated Rehabilitation and Safe Return to Sports/Work Following Medial Patellofemoral Ligament Reconstruction Surgery”
Courtney Morgan, BS - Department of Orthopaedic Surgery, University of Connecticut (Farmington, CT)

1:00 – 1:30 PM
Dealing with Pain and Spine Patients - A Multidisciplinary Approach
Kevin J. McGuire, MD, MS – Center for Pain and Spine Dartmouth-Hitchcock Med. Center (Lebanon, NH)

1:30 – 2:00 PM
Collaborating When Surgery Is Not the Right Thing for Our Patients
Nadia Zaman, DO – Tufts Medical Center (Boston, MA)

2:00 – 2:30 PM
Joint Health Program - Collaboration to Optimize the Risk
Michael Blankstein, MD, MSc, FRCSC – University Vermont Medical Center (South Burlington, VT)

2:30 – 3:00 PM
A Team Approach to Outpatient Total Joint Surgery
Eric Cohen, MD – University Orthopedics/Brown University (Providence, RI)

3:00 – 3:20 PM
Break / Exhibit

3:20 – 3:50 PM
Panel: Career Decisions / Future of Orthopaedic Employment
Panelists:
- Nicholas Colacchio, MD – Maine Health (Falmouth, ME)
- Eric Cohen, MD – University Orthopaedics (Westerly, RI)
- Mary I. O’Connor, MD – Vori Health (Jacksonville Beach, FL)
- Mark C. Gebhardt, MD – Harvard Medical School/Beth Israel Deaconess Medical Center (Boston, MA)

3:50 – 4:00 PM
Closing remarks and Research Presentations Awards