Contemporary Approaches to Adult Hip and Knee Reconstruction®

R. Michael Meneghini, MD and Scott M. Sporer—Program Co-Chairs

Presented by The Hip Society and The Knee Society
FRIDAY—MAY 18, 2018

In partnership with Indiana University Health Saxony Hospital
13000 E. 136th Street, Fishers, IN 46037

A Case-Based Experiential Learning
CONTEMPORARY APPROACHES TO ADULT HIP AND KNEE RECONSTRUCTION®

A Case-Based Experiential Learning

Friday – May 18, 2018
9:30 AM – 5:45 PM

The William N. Capello Education Center (F2300)
IU Health Saxony Hospital
13000 E 136th Street
Fishers, IN 46037

Location

Program Co-Chairs
R. Michael Meneghini, MD and Scott M. Sporer, MD

Faculty
George J. Haidukewych, MD (Orlando, FL)
Charles L. Nelson, MD (Philadelphia, PA)
Douglas E. Padgett, MD (New York, NY)

Keynote Speaker
Joshua J. Jacobs, MD
William A. Hark, MD, Susanne G. Swift Professor and Chairman, Department of Orthopedic Surgery, Rush University Medical Center
Chicago, IL

Course Objectives
- Obtain the knowledge and tools necessary to effectively evaluate and manage clinical situations involving hip and knee replacement.
- Develop working relationships with faculty and other participants for future professional networking.
- Improve hip and knee arthroplasty long-term outcomes and quality of patient care.
SCHEDULE

(All times are Eastern)

9:00 am Registration (in lobby)

9:30 am – 11:00 am Non-CME Pre-Course Event
Live Surgery Demonstration and Discussion

11:00 am – 12:00 pm Networking Lunch

12:00 pm – 12:10 pm Opening Remarks, Introductions, Learning Objectives, Expectations – R. Michael Meneghini, MD

12:05 pm – 2:00 pm PRIMARY HIP Case Presentations – Scott M. Sporer, MD
• Routine anatomy
• Dysplasia
• Avascular Necrosis
• Existing Hardware
• Painful Total Hip Arthroplasty Workup (Trunionosis, infection, etc)
• Perioperative Complications (dislocation, fracture, etc)

2:00 pm – 2:15 pm Refreshment Break

2:15 pm – 3:00 pm Panel Discussion on Perioperative Care Hip/Knee – Scott M. Sporer, MD
• Medical Optimization
• DVT Prophylaxis
• Blood Management
• Multi-Modal Pain Control

3:00 pm – 3:15 pm KEYNOTE SPEAKER – Joshua J. Jacobs, MD
Current state of metal hypersensitivity in 2018: what you really need to know

3:15 pm – 5:00 pm PRIMARY KNEE Case Presentations – R. Michael Meneghini, MD
• Isolated medial disease
• Isolated patellofemoral disease
• Severe Varus deformity
• Severe Valgus deformity
• Extra-articular deformity
• Painful Total Knee Workup (infection, Instability, metal allergy, etc)
• Perioperative complications (tendon avulsion, fracture, stiffness, etc)

5:00 pm – 5:30 pm Open Discussion Forum – All Participants and Faculty

5:30 pm – 5:45 pm Closing Remarks, Evaluations, Future Plans, Adjourn – Scott M. Sporer, MD
ACKNOWLEDGEMENTS

THIS COURSE IS BROUGHT TO YOU BY:

The Hip Society
9400 West Higgins Road, Suite 500
Rosemont, IL 60018
T: 847.698.1638 E: hip@aaos.org
www.hipsoc.org

The Knee Society
9400 West Higgins Road, Suite 500
Rosemont, IL 60018
T: 847.698.1632 E: knee@aaos.org
www.kneesociety.org

SPECIAL THANKS TO:

Indiana University Health

Saxony Hospital

for hosting the 2016, 2017 and 2018 courses

CATERING BY:

Átrio Café / Chef Patti Knote
CO-CHAIRS AND FACULTY

PROGRAM CO-CHAIRS

R. Michael Meneghini, MD
Associate Professor of Orthopaedic Surgery
Indiana University School of Medicine
Indianapolis, IN

Dr. Meneghini’s orthopaedic practice is specialized to adult hip and knee reconstruction, which includes total hip and knee replacement, partial knee replacement, outpatient joint replacement, computer-assisted and minimally invasive surgical techniques. Dr. Meneghini has a special interest in clinical and biomechanical orthopedic research. He is the author of over 75 scientific articles on hip and knee replacement, is invited faculty on numerous international educational courses and is a member of the prestigious Hip and Knee Societies. Dr. Meneghini has won several awards, which include the Career Development Award from the Orthopaedic Research and Education Foundation and the prestigious Mark Coventry award for the outstanding fellow in Hip and Knee Adult Reconstruction at Mayo Clinic. Dr. Meneghini was awarded the Early Career Achievement Award from Indiana University School of Medicine in recognition of distinguished early career achievement in the medical profession. Dr. Meneghini was most recently named in the “Top 22 Knee Surgeons in North America” by Orthopedics This Week and was awarded a Career Achievement Award in 2015 by his engineering undergraduate alma mater, Rose-Hulman Institute of Technology.

Scott M. Sporer, MD, MS
Associate Professor
RUSH University Medical Center
Chicago, IL

Dr. Sporer is an orthopaedic total joint replacement surgeon in Chicago and holds an academic appointment at the rank of Associate Professor at RUSH University Medical Center. He attended medical school at The University of Iowa before completing his orthopaedic residency training at Dartmouth Hitchcock Medical Center. He has completed a fellowship in adult reconstruction at RUSH Medical Center and currently has a clinical practice focusing on minimally invasive hip and knee arthroplasty and complex revision hip and knee procedures. Dr. Sporer has a strong interest in clinical outcomes research and has completed a master’s program at Dartmouth College in the evaluative clinical sciences. He is a fellow of the American Academy of Hip and Knee Surgeons, American Academy of Orthopaedic Surgeons and MidAmerican Orthopaedic Association. Current research includes the long term follow-up evaluation of hip and knee surgery, Radiostereometric Analysis studies of cementless knee and hip revisions and the use of decision analysis in orthopaedic surgery.
KEYNOTE SPEAKER

Joshua J. Jacobs, MD
William A. Hark, MD, Susanne G. Swift Professor and Chairman, Department of Orthopedic Surgery, Rush University Medical Center
Chicago, IL

Joshua J. Jacobs, MD completed his residency at the Combined Harvard Orthopaedic Residency Program and his fellowship in Adult Reconstructive Orthopaedic Surgery at Rush University Medical Center under the direction of Dr. Jorge Galante. Currently, Dr. Jacobs is the William A. Hark, MD/Susanne G. Swift Professor and Chairman of the Department of Orthopaedic Surgery at Rush, and he also serves as the Vice Provost for Research of Rush University and Vice Dean for Research of Rush Medical College. Dr. Jacobs has published numerous peer-reviewed manuscripts, most of which focus on the biological consequences of material degradation from joint replacement implants. Dr. Jacobs has received several research awards including the Ann Doner Vaughan Kappa Delta Award of American Academy of Orthopaedic Surgeons/Orthopaedic Research Society. Dr. Jacobs is a Past President of the American Academy of Orthopaedic Surgeons, the Orthopaedic Research Society and the United States Bone and Joint Decade. He currently serves as the 1st Vice President of The Hip Society.

FACULTY

George J. Haidukewych, MD
Orlando Health Orthopaedic Institute
Orthopedic and Sports Medicine Group
Academic Chairman for the Orthopedic Faculty Practice and Professor at the University of Central Florida College of Medicine
Orlando, FL

Internationally recognized for joint replacement surgery and trauma, George J. Haidukewych, MD, serves as director of orthopedic trauma, chief of complex joint replacement, academic chairman for the Orthopedic Faculty Practice and professor at the University of Central Florida College of Medicine. He trained at the prestigious Mayo Clinic in Rochester, MN.

Dr. Haidukewych specializes in total hip and total knee replacements as well as orthopedic trauma. He brings extensive experience in the management of failed and infected total hip and total knee replacements and in reconstruction of the joints after trauma.

In the Fall of 2017, Dr. Haidukewych was inducted into the International Hip Society, an exclusive association of joint surgeons from all over the globe that have demonstrated excellence in hip surgery. The society is comprised of top surgeons from various countries who specialize in hip replacement surgery. Members convene at multiple times throughout the year to discuss difficult cases and share best practices. New members must be voted in by current society members. Dr. Haidukewych is the only Florida surgeon in the society. He is also an award-winning researcher, has published more than 100 peer reviewed publications and book chapters and has presented hundreds of educational lectures on trauma and hip and knee replacement. Dr. Haidukewych holds several patents and developed multiple innovative implants for fracture fixation and joint replacement.
Charles L. Nelson, MD
Chief, Joint Replacement Service
Associate Professor of Orthopaedic Surgery
Hospital of the University of Pennsylvania
Philadelphia, PA

Charles L. Nelson, MD, is the Chief of Adult Reconstruction and an Associate Professor of Orthopaedic Surgery at the University of Pennsylvania Perelman School of Medicine.

Dr. Nelson graduated from the University of Pennsylvania Medical School, where he remained to complete his internship and residency. After finishing a fellowship in adult reconstructive surgery at the Hospital for Special Surgery, he returned to the University of Pennsylvania. He was an AAOS Leadership Fellow from 2004-2005 and represented the American Orthopaedic Association as an Austrian Swiss German Traveling Fellow in 2012. He has received numerous awards – he was one of only two nationally chosen recipients of the National Medical Fellowship's James H. Robinson, MD Memorial Scholarship for outstanding achievement in the study of surgery in addition to winning the Helen O. Dickens, MD award, the Charles Drew Award, and the William T Fitz, Jr. Award at the University of Pennsylvania School of Medicine.

Dr. Nelson has served in volunteer and leadership positions in various medical, fraternal and charitable organizations. He is Past President of the J. Robert Gladden Orthopaedic Society (JRGOS), and has served as a Board Examiner for the ABOS, and on several committees and advisory boards for the AAOS, AAHKS, AOA, and the Board of Directors of The Knee Society. Dr. Nelson has been named as a "Top Doc" by Philadelphia Magazine and Philadelphia Life Magazine and has been selected among the top physicians in America by both peers and consumers including Best Doctors, Inc. and the Consumer's Research Council of America. He has lectured extensively internationally and has published more than 100 peer review manuscripts and book chapters and has been a co-investigator and local principal investigator on both federally and industry sponsored grants.

Douglas E. Padgett, MD
Chief of Adult Reconstruction and Joint Replacement Service, Hospital for Special Surgery
Associate Professor of Orthopaedic Surgery, Weill Cornell Medical College
New York, NY

Dr. Padgett grew up in Seaford, New York and received his B.A. at St. Michael's College in Vermont in 1978. He graduated from New York Medical College with his MD in 1982, and completed his residency in orthopaedic surgery at Hospital for Special Surgery (HSS) in New York, NY. In the early 90s, Dr. Padgett was the Director of the Adult Reconstructive Service at the Naval Hospital in San Diego, and was later deployed to the Persian Gulf. He performed surgery during Operations Desert Shield and Desert Storm.

Dr. Padgett then joined the Hospital for Special Surgery, where he has been practicing ever since. He is currently President of The Hip Society and has served on the board of the American Association of Hip and Knee Surgeons (AAHKS), as well as on the AAOS program committee, so he is experienced in leading orthopaedic organizations. In addition to holding several leadership positions at orthopaedic associations and HSS, Dr. Padgett is also an Associate Professor of Orthopedic Surgery at Weill Cornell Medical College. Currently, his fields of interest include deep vein thrombosis prevention and robotic assisted surgery.
ABOUT THE HIP SOCIETY

The Hip Society was established in 1968, by Frank Stinchfield, MD, as a by-invitation only academic society together with twenty elite hip surgeons. The mission of The Hip Society is to advance knowledge of hip disorders, promote evidence-based treatment, and refine surgery of the hip in order to improve the lives of patients. www.hipsoc.org

ABOUT THE KNEE SOCIETY

The Knee Society was established in 1983, as a forum for intellectual exchange of concepts in total knee arthroplasty. The main initial goal of the founding group was to bring together the scientific information related to total knee arthroplasty. The mission of The Knee Society is to promote outstanding care to patients with knee disorders through innovative research and education. www.kneesociety.org

CME ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and The Hip Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT HOURS

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 5.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Upon completion of this activity, participants will be able to:

- Obtain the knowledge and tools necessary to effectively evaluate and manage clinical situations involving hip and knee replacement.
- Develop working relationships with faculty and other participants for future professional networking.
- Improve hip and knee arthroplasty long-term outcomes and quality of patient care.

To claim your CME credit hours: AAOS members please allow 3 weeks to log into your AAOS account to claim hours online. Non AAOS members, please call The Hip Society office at (847) 698-1638, or email hip@aaos.org, to receive a CME certificate.

PHOTOGRAPHY AND VIDEOGRAPHY

Unauthorized photography and videography is strictly prohibited.

Photographs and videos of participants and faculty may be taken throughout the program by authorized staff. By registering for, and attending, the course, participants and faculty agree that their photograph(s) or video images may be used in The Hip Society / The Knee Society's member and non-member electronic and print communications and promotional materials.
FINANCIAL DISCLOSURES

Each faculty and staff member involved in the Contemporary Approaches to Adult Hip and Knee Reconstruction® course has been asked to disclose if he or she has received something of value from a commercial company, which relates directly or indirectly to the course. The Hip Society or The Knee Society does not view the existence of these interests or commitments as necessarily implying bias or decreasing the value of the faculty/staff member’s participation in this course.

THE PLANNING COMMITTEE

R Michael Meneghini, MD (Fishers, IN) Submitted on: 04/12/2018
- American Association of Hip and Knee Surgeons: Board or committee member
- DJ Orthopaedics: IP royalties; Paid consultant; Research support
- Emovi: Stock or stock Options
- International Congress for Joint Reconstruction: Board or committee member
- Journal of Arthroplasty: Editorial or governing board
- Knee Society: Board or committee member
- MuveHealth: Stock or stock Options
- Osteoremedies: IP royalties; Paid consultant
- PixarBio: Stock or stock Options

Scott M Sporer, MD Submitted on: 04/29/2018
- American Joint Replacement Registry: Board or committee member
- DJ Orthopaedics: IP royalties; Paid consultant; Paid presenter or speaker
- Myoscience: Paid consultant; Stock or stock Options
- Osteoremedies: IP royalties; Paid consultant
- SLACK Incorporated: Publishing royalties, financial or material support
- Stryker: Research support
- Zimmer: IP royalties; Research support

FACULTY

Joshua J Jacobs, MD (Chicago, IL) Submitted on: 04/12/2018
- American Board of Orthopaedic Surgery, Inc.: Board or committee member
- Hip Society: Board or committee member
- Implant Protection: Stock or stock Options
- Journal of Bone and Joint Surgery - American: Publishing royalties, financial or material support
- Medtronic Sofamor Danek: Paid consultant; Research support
- Nuvasive: Research support
- Orthopaedic Research and Education Foundation: Board or committee member
- The Journal of Bone and Joint Surgery: Board or committee member
- Zimmer: Research support

George John Haidukewych, MD Submitted on: 04/27/2018
- AAOS: Board or committee member
- Biomet: IP royalties; Paid consultant
- DePuy, A Johnson & Johnson Company: IP royalties; Paid consultant
- Hip Society: Board or committee member
- Journal of Orthopedic Trauma: Editorial or governing board
- Revision Technologies, Orthopediatrics: Stock or stock Options
- Synthes: Other financial or material support; Paid consultant

Charles L Nelson, MD (Philadelphia, PA) Submitted on: 05/03/2018
- AAOS: Board or committee member
- Journal of Hip Surgery: Editorial or governing board
- Knee Society: Board or committee member
- Zimmer: Paid consultant; Research support

Douglas E Padgett, MD (New York, NY) Submitted on: 04/23/2018
- American Joint Replacement Registry: Board or committee member
- DJ Orthopaedics: IP royalties; Paid consultant; Paid presenter or speaker
- Journal of Arthroplasty: Editorial or governing board
- PixarBio: Paid consultant; Stock or stock Options
- The Hip Society: Board or committee member

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STAFF

Olga Foley (Rosemont, IL) (This individual reported nothing to disclose); Submitted on: 04/19/2018

THANK YOU
for attending Contemporary Approaches ® 2018

The Hip Society and The Knee Society would like to thank Medacta USA, Inc. for their promotional support of Contemporary Approaches to Adult Hip and Knee Reconstruction ® 2018.

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