AAOS/AAHKS/The Hip Society

Meeting the Challenges of Total Hip Arthroplasty: Approaches, Complications and Contemporary Issues

July 20 – 22, 2017
OLC Education & Conference Center, Rosemont, IL

Scott M. Sporer, MD
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Course Directors
Explore current approaches to primary and revision hip arthroplasty

This intensive, hands-on surgical skills course provides a current approach to preoperative planning and execution of both primary and revision hip arthroplasty. Enhance your surgical skills and learn the latest techniques in hip reconstruction in a unique lab setting with small-group cadaveric sessions. Highlights include decision-making for managing postoperative problems, including fracture, dislocation, infection and algorithms for identifying adverse local tissue reactions.

Course highlights include:

• Preoperative patient optimization
• Matching patient characteristics with implant design choices and optimizing bearing options
• Small group case discussions
• Discussion and demonstration of various surgical approaches including direct anterior (with and without specialized tables), direct lateral, and posterior hip approaches
• Surgical approaches including osteotomies of the femur to facilitate exposure and component implantation
• Planning for outpatient THA

Who should take this course?

Orthopaedic surgeons looking for an update on surgical techniques, as well as those who might benefit from surgical tips and pearls to avoid problems in hip arthroplasty.
THURSDAY, JULY 20
Afternoon 4:00 pm – 7:00 pm

**PREOPERATIVE PLANNING THA ( Templating, Stem Choice, Deformity, Scoliosis)**

- **LECTURES**
  - Templating Standard THA Including Leg Length Assessment
  - Stem Choices in THA

- **SMALL GROUP CASE DISCUSSION**
  - Standard Hip With Severe Offset, Femoral Deformity, and Type II Dysplasia, Lumbar Fusion

**PERIOPERATIVE EVALUATION/MANAGEMENT**

- **LECTURES**
  - Preoperative Assessment: Weight, Smoking, Diabetes, Nutrition, Lab Tests, Urinalysis, Nasal Screening for Staph Colonization
  - Intraoperative Assessment: Blood Management, Hip Precautions, Anesthesia, Pain, Medications, Postoperative Assessment: DVT Prophylaxis, Therapy

**BEARING OPTIONS: CURRENT STATE**

- **LECTURES**
  - Long Term Data/Indications Cross-linked Polyethylene
  - Long Term Data/Indications Ceramic or MOM Bearings

**FRIDAY, JULY 21**
Morning 7:15 am – 11:30 am

**SURGICAL APPROACH**

- **PRE-RECORDED SURGICAL DEMONSTRATIONS**
  - Posterior, Direct Lateral, and Anterior Approaches Including Pearls

- **FACULTY SURGICAL DEMONSTRATIONS**
  - Anterior Approaches No Table: Techniques and Pearls
  - Extensile Approach With Direct Anterior

- **HANDS-ON SKILLS LAB**
  - Surgical Approaches for Primary THR: Anterior and Posterior
  - Insert Cemented Primary Stem, Acetabular Component Position

16.5 Total Credits of Category 1 CME

Schedule and faculty subject to change. Details online at aaos.org/3083
### JOINT ARTHROPLASTY 2017: WHAT’S NEW?

#### LECTURES
- Same Day Surgery
- What Surgical Approach Should I Use? Separating the Evidence From the Hype

#### COMPLICATIONS: PRIMARY THR

#### LECTURES
- Intraoperative Complications: Fracture, Nerve Injury, Vascular Injury, Difficulty Gaining Fixation, Intraoperative Instability
- Postoperative Complications: Early Stem Subsidence, Acetabular Fracture, Femoral Fracture, Hip Dislocation

#### REVISION TOTAL HIP

#### LECTURES
- Principles of Managing Femoral Bone Loss Including Implants
- Principles of Managing Acetabular Bone Loss Including Implants

#### PRE-RECORDED SURGICAL DEMONSTRATIONS
- Insertion of Modular Tapered Stem
- Extended Trochanteric Osteotomy
- Insertion of Hemispherical Acetabular Component

#### HANDS-ON SKILLS LAB
- Removal of Cemented Stem, Modular Tapered Stem
- Extended Trochanteric Osteotomy, Hemispherical Acetabular Component and Augment
- Free Dissection Time

### SATURDAY, JULY 22

#### LECTURES
- Evaluation of the Painful THA
- Diagnosis of Infection
- Treatment Principles of PJI (Early and Late, CPG)
- Hip Instability
- Metal-Metal Bearing and Trunion Issues
- Periprosthetic Femur Fracture

#### SMALL GROUP CASE DISCUSSION
- 3 Cases of Femoral and Acetabular Bone Loss: Management or Retroverted Socket

#### HOT TOPICS

#### LECTURES
- Pressure to Discharge to Home Without Postoperative Therapy
- Patient Satisfaction: What To Do to Look the Best
- Patient Reported Outcomes: What Should I Collect and When?
- Questions and Answers
Faculty
Matthew D. Beal, MD
James A. Browne, MD
Thomas K. Donaldson, MD
James I. Huddleston III, MD
Richard L. Illgen II, MD
Ted Kennon, MD
Brett R. Levine, MD
David W. Manning, MD
John L. Masonis, MD
Joseph T. Moskal, MD
Harold W. Rees, MD
Jose A. Rodriguez, MD
Michael J. Taunton, MD

For a complete list of faculty with their affiliations and to register, visit www.aaos.org/3083. Please note: Course faculty subject to change. All faculty members have disclosed potential conflicts of interest. These disclosures can be viewed online at www.aaos.org under ‘Member Services’.

Course Tuition
Registration fee includes course materials, electronic syllabus, lunch, and refreshment breaks.

- AAOS/AAHKS/HS Candidate Member/International Member/Emeritus Member: $1,699
- Nonmember Orthopaedic Surgeon/International Nonmember: $2,099
- AAOS/AAHKS/HS Resident Member/Resident/Post-Residency Fellow/Military*: $1,499
- Physician Assistant/Surgical Assist**: $969

*For AAOS/AAHKS/HS members in active U.S. military duty only
**Discounted registration fee applies only to a PA/Surgical Assist who registers with their orthopaedic surgeon. A PA/Surgical Assist will work side-by-side with their orthopaedic surgeon during the hands-on skills labs.

How to Register
1. Online at aaos.org/3083
2. Call AAOS Customer Service at 1-800-626-6726 from 8:00 am to 5:00 pm CT. Outside U.S. dial +1-847-823-7186.
3. Print registration form at aaos.org/3083. Mail the completed form to AAOS, 9400 W. Higgins Rd., Rosemont, IL 60018. Or fax to 1-800-823-8025. Outside U.S. fax to +1-847-823-8125.

Hotel
Hampton Inn & Suites
9480 W. Higgins Road
Rosemont, IL 60018
Phone: 1-847-692-3000

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.

Accreditation Statement
The American Academy of Orthopaedic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education (CME) for physicians.

AMA Credit Designation Statement
AAOS designates this live activity for a maximum of 16.5 AMA PRA Category 1 Credits™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

Obtaining CME Credit
Course participants must complete and submit an online evaluation form to receive CME credit.
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