

# UPDATE

**JULY  
2018**

2018 ANNUAL MEETING PREVIEW

**INSIDE**



## YOUR INVITATION TO THE

## AAHKS 2018 ANNUAL MEETING

November 1-4 | Dallas, Texas

**Craig J. Della Valle, MD**  
AAHKS President

It is with great pleasure that I invite you to the 2018 AAHKS Annual Meeting in Dallas. This year's Program Chair, Matthew P. Abdel, MD, is working with Bryan D. Springer, MD, Chair of the Education and Communications Council. Together with their committees, they are planning what has become **the** essential meeting for education around hip and knee replacement surgery.

The AAHKS Annual Meeting provides us with a first-look at research on cutting-edge issues presented at the podium and in the poster presentations. Symposia on a variety of topics will be covered including surgical techniques, diagnostic advances, digital health and the latest on our advocacy efforts in Washington. The program will include experts from the field of bariatric surgery coming from a well-received bariatric symposium presented at the AAHKS Spring Meeting.

What I like most about the AAHKS Annual Meeting is the volume and quality of the program, but after a full day of learning, I truly enjoy the social aspect to this Meeting as well.

I look forward to seeing surgeons from around the country and the world whom I have come to know and to reconnect with at the Meeting each year. I also enjoy seeing the fellows who have gone through our training program as they get established in their careers. Nowhere else is this kind of environment for learning and socializing with so many individuals in our field.

The AAHKS Annual Meeting isn't just for surgeons. There is a course just for surgical team members, but they also enjoy going to the general session and poster presentations. So much of what is presented at the Meeting is clinically relevant, so team members such as nurses, physical therapists and administrative assistants can take what they learn and apply it directly to your practice. This means they can take better care of your patients because they have a clearer understanding of the surgeries and the issues.

Interacting with industry is another unique opportunity offered at the AAHKS Annual Meeting. You can see the latest innovations on a focused scale, and each exhibitor features learning objectives centered around their product or service.

Whatever reason you attend the AAHKS Annual Meeting, please mark your calendars now and register early for this premier event.

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SAVE THE DATE!

AAHKS 2019

SPRING MEETING MAY 2-4  
NEW YORK, NEW YORK, USA

***Crowne Plaza Manhattan  
New York City***

- Case-based learning
- Small-group setting
- Peer-to-peer education
- Expert faculty

Visit [www.AAHKS.org](http://www.AAHKS.org) for meeting details



**AAHKS®**  
AMERICAN ASSOCIATION OF  
HIP AND KNEE SURGEONS



# THE 2018 AAHKS ANNUAL MEETING: BIGGER AND BETTER THAN EVER

Matthew P. Abdel, MD,  
Program Chair

Bryan D. Springer, MD,  
Education and Communications Council Chair

The 2018 AAHKS Annual Meeting submission period ended with a record 1,615 abstracts, 27 symposia and 7 videos submitted. The abstract submissions exceeded the 2017 total by 228 this year as more and more members engage in research and education.

Abstracts are currently undergoing a blinded peer-review process, and those selected for presentation will be announced soon. The Program Committee will select approximately 60 abstracts for scientific podium presentations during the general session and over 200 posters to be viewed throughout the meeting.

The committee is also wrapping up review and selection of the symposia and surgical technique videos that round out this extraordinary educational experience. Symposia range from clinical to healthcare management topics—total hip and total knee arthroplasty, revision surgery, pain management, international perspectives, infection and health policy among others.

In addition, industry-sponsored symposia featuring renowned faculty will supplement the schedule of options on Thursday and Friday before the start of the general session on Friday afternoon. Industry-sponsored symposia will include topics such as managing osteoarthritis, outpatient total joint replacement, private practice tips, aseptic loosening in TKA, bundled payments and more.

The “Ask the Experts” case sessions take place on Friday and are not to be missed. Participants can present and discuss complex primary and revision hip and primary and revision knee cases with leaders in the field of total joint arthroplasty. If you would like to show a case, please RSVP to [meeting@aahks.org](mailto:meeting@aahks.org), and bring along your case files on a USB thumb drive.



“The Business of Total Joint Replacement: Surviving and Thriving” has become an essential component of the Annual Meeting. The course is co-chaired by William A. Jiranek, MD, FACS and Mark I. Froimson, MD, MBA. The course is especially relevant for hospital leaders, practice and outpatient surgery center administrators, payors and surgeons. This course focuses on improving quality, reducing cost and standardizing patient care.

Allied clinical professionals have joined AAHKS as members and come to Dallas each year to learn alongside their peers in the Orthopaedic Team Member Course. Sponsored by AAHKS, this course is the only program specifically focused on adult reconstructive content for orthopaedic team members. James A. Browne, MD and Jeremy M. Gilliland, MD encourage PAs, RNs, surgical assistants and physical therapists to register early as this course fills up fast. Clinical affiliate members of AAHKS may also choose to register for the Annual Meeting general session at a reduced rate.

AAHKS members rely on the mobile-friendly AAHKS website before, during and after the Annual Meeting for meeting details. Be sure to visit [www.AAHKS.org/Meeting](http://www.AAHKS.org/Meeting) to get updates on the program and events that make the Annual Meeting essential to every orthopaedic hip and knee professional.





## REGISTER AND PLAN YOUR TRIP



### Meeting Registration

Register for the Annual Meeting, the Orthopaedic Team Course and Business of Total Joint Replacement Course. Sign up for industry-sponsored symposia and the “Ask the Experts” case sessions.

- 1 Go to [www.AAHKS.org/Meeting](http://www.AAHKS.org/Meeting)
- 2 Log in using your AAHKS username and password. Click the Forgot username or password? link to reset. If you need assistance with registration, please email [meeting@aaahks.org](mailto:meeting@aaahks.org) or call **847-698-1200**.

### Hotel Reservations

The location of the 2018 AAHKS Annual Meeting is the Hilton Anatole at 2201 Stemmons Freeway in Dallas, Texas, USA. Make hotel reservations by going to [www.AAHKS.org/Meeting](http://www.AAHKS.org/Meeting), and log in to access the room block reservation link, or call the hotel directly at **214-748-1200**.

About unauthorized solicitations: AAHKS has contracted with Hilton Anatole to manage the AAHKS room block for the Annual Meeting. The hotel is the only source that can guarantee your reservation.

### SuperShuttle Ground Transportation

Meeting attendees can book the SuperShuttle shared ride shuttle from both airports to the Hilton Anatole. One-way rides to and from DFW are \$18 and Dallas Love Field are \$9. Reservations must be made online to receive these rates. There is a \$2 service fee for reservations made by phone at **800-258-3826**.

### Meeting Check-in

Prior to arriving in Dallas, you will receive an email with your AAHKS ID number to check in to the meeting. Bring this with you to streamline the check-in process and receive your badge.

## PACK YOUR RUNNING SHOES!

A popular activity during the Annual Meeting is the “Orthos on the Move” 5K Fun Run and 1 Mile Walk. This takes place on **Saturday, November 2, 2018**. Check in begins at 5:30 a.m. Select the Fun Run when you register for the Meeting online; the entry fee is \$20. Proceeds benefit the Foundation for Arthroplasty Research and Education (FARE).





## INDUSTRY SYMPOSIA PRELIMINARY SCHEDULE

Information is subject to change. Please visit the AAHKS website for the latest updates.

**Thursday, November 1, 2018**

**7:30–9:30 a.m.**

### **AmnioFix: Where Does it Fit in Clinical Practice?**

*MiMedx*

Dr. Kris Alden discusses his experience with AmnioFix, a micronized dehydrated human amnion/chorion membrane. The session will focus on how MiMedx placental tissue allografts are utilized as nonsurgical interventions. We will review preclinical scientific research and clinical studies in the areas of sports medicine, orthopedics and aging-related musculoskeletal disorders. In addition, we will explore the BLA clinical studies being conducted by MiMedx and review clinical data involving tendinosis and joint conditions.

**10:00 a.m.–12:00 p.m.**

### **Improving Patient Outcomes with Orthopedic Wound Management Solutions**

*DePuy Synthes*

This course will focus on real world evidence for use of STRATAFIX™ Knotless Tissue Control Devices and DERMABOND PRINEO™ Skin Closure System.

**10:00 a.m.–12:00 p.m.**

### **Novel Opioid Sparing Approach for Hip and Total Knee Procedures**

*Halyard Health*

In light of the opioid epidemic, Dr. Daniel Matthews and Cathy Trame MS, CNS, RN focus on the role of effective multimodal therapy protocols to reduce postop opioid consumption following total knee and hip procedures.

**10:00 a.m.–12:00 p.m.**

### **Physician-Driven Bundles in Outpatient Total Joint Surgery: A New Value-Based Paradigm**

*Reflexion Health*

Develop a roadmap to building a self-convened, commercial outpatient bundled payments into your practice with a proven model that offers the tools, standards, best practices and partnerships needed to be successful. Learn how to shift site of service as you transition from fee-for-service to value-based care using bundled payments in outpatient joint replacement. Four fellowship-trained joint surgeons from Greensboro, NC built one of the country's first physician-driven, value-based outpatient commercial total joint bundled programs where they became their own convener while managing both the clinical and financial aspects of the bundle. Armed with over a year of patient data, these private-practicing joint surgeons will explain the critical clinical and business pillars needed to ensure a successful transition to this new health care model.





# INDUSTRY SYMPOSIA PRELIMINARY SCHEDULE CONTINUED

12:30–2:30 p.m.

## **Computer Assisted Anatomic First Tibia, Balanced Femur TKA**

*Brainlab*

Mark Clatworthy, MD will educate attendees on a Computer Assisted Anatomic Tibia First, Balanced Femur approach to total knee arthroplasty.

The focus will be on an emerging technique in total knee arthroplasty that emphasizes patient-specific soft-tissue balance through individualized bone resections while maintaining constraints in their overall mechanical alignment. Dr. Clatworthy will present his surgical technique including patient selection, mechanical alignment distribution summaries, patient satisfaction scores and early results of an ongoing registry study. Participants will experience KNEE3 the enabling technology that emphasizes patient specific soft-tissue alignment while maintaining and verifying mechanical alignment boundaries.

12:30–2:30 p.m.

## **Breaking Down the Buzz**

*DJO Surgical*

Breaking down the hottest topics and technologies in Orthopaedics, this session will describe surgical techniques and instrumentation to optimize efficiency and patient outcomes. The DJO Exprt™ philosophy is to minimize excessive instrumentation while yet allowing a seamless workflow in the operating room. This philosophy will include a discussion along with strategies on how to improve the overall efficiency of the surgical experience from patient preparation, operative room preparation, surgical procedure and post anesthesia recovery.

We will also describe the kinematics of the normal knee and discuss how articular congruency of a modern total knee arthroplasty can recreate a natural dual pivot kinematic pattern. Traditional cruciate retaining and cam-post articular surfaces have inconsistently recreated the normal knee kinematics. Many of the unsatisfied patients following total knee replacement may exhibit altered knee kinematics. A more congruent articular geometry will be discussed which may consistently provide more natural knee kinematics.

This session will also cover the recourses required to implement the safe adoption of an outpatient total joint arthroplasty program. The preoperative identification of medical co-morbidities and the appropriate patient selection to safely perform outpatient or short stay surgery is critical. Patient selections tools will be described that can safely predict a successful same day or next day procedure.

We will also discuss various methods to control costs and succeed in an episode of care bundled payment model. The fee for service payment model is evolving into an episode of care payment model. In order to succeed in this arena, surgeons and hospitals must be able to improve or maintain patient outcomes while minimizing their costs. Controlling surgical supply costs, limiting unnecessary home services and minimizing readmissions are critical elements.

12:30–2:30 p.m.

## **Transitioning to Same-Day Surgery: Outpatient Total Joints**

*Medtronic*

The intent of this program is to provide the rationale for and discuss the innovative methods used to perform outpatient total joint procedures. Course faculty will share their experiences transitioning to same-day surgery. Topics addressed include but are not limited to patient selection, pain management, reimbursement considerations, blood management, and utilization of physical therapy to optimize patient outcomes. The course is intended to give healthcare providers additional tools and confidence to perform same-day total joint replacement.

3:00–5:00 p.m.

## **Hot Topics in Outpatient TJR**

*DePuy Synthes*

This dynamic session will explore trending topics with outpatient total joint replacement and includes a panel of surgeons for Q&A. Topics will include: Patient Selection, Patient Engagement, Evidence and the importance of data collection, Pain Management, Payor Relations and Post-Acute Care.



**3:00–5:00 p.m.****Reducing TJA Revision Risk in High Volume ASC Environments***Heraeus Medical LLC*

Improving outcomes through standardization, bio-burden reduction and best-in-class antibiotic regimens.

**3:00–5:00 p.m.****Persona Trabecular Metal Tibial Component***Zimmer Biomet*

This symposium will provide an overview of the history of the Persona TM Tibia: recall, research and re-launch.

**5:00–8:00 p.m.****Launching a Private Practice Career Through Outpatient Joint Replacement***Surgical Care Affiliates***Learning Objectives:**

- The three employment models and the benefits and cons of each type
- Career goals—aligning your goals with the right employment model
- Interview tips—standing out from the rest
- What to look for in a job—questions to ask the practice
- Developing a referral network and building your personal brand
- Understanding the benefits of aligning yourself with an ASC and how to invest

Dinner will be served.

**Friday, November 2, 2018****7:30–9:30 a.m.****Fixation in Today's TKA Patient***DePuy Synthes*

This symposium will discuss aseptic loosening in TKA. Our speaker will examine factors contributing to aseptic loosening: patient, device and surgical, as well as opportunities for improved survivorship based on recent research in this area.

**7:30–9:30 a.m.****OA Symptom Management for Non-Operative and Non-Optimized Hip and Knee Patients: Cooled Radiofrequency Ablation***Halyard Health*

A discussion of clinical outcomes of a non-opioid minimally-invasive treatment for patients suffering from chronic knee and hip pain. COOLIEF\* Cooled Radiofrequency is FDA indicated to treat OA knee pain and provides durable pain relief for up to 12 months.

**7:30–9:30 a.m.****Practical Tools for Bundled Payment Success—Will Your Strategy Work?***Smith & Nephew*

The US healthcare environment is shifting, and bundled payment initiatives are on the rise. Surgeons and healthcare providers are looking for improved outcomes and increased patient satisfaction. This session will bring together surgeon thought leaders and experts to cover the shifting healthcare landscape and reasons for change, the various influences on the cost of the episode of care, and the technologies and tools that can assist in driving greater patient satisfaction and better outcomes.

**7:30–9:30 a.m.****Developing a Referral Strategy to Improve Quality***Surgical Care Affiliates*

- Understand how a collaborative care environment improves quality of care.
- Learn about Optum's ambulatory ecosystem of PCPs, urgent care centers, patient engagement tools, etc.
- Understand how referring physicians and patients choose their specialists.

Panel Speakers: Optum surgeon, PCP physician, urgent care physician, Rally patient engagement leader

**10:00 a.m.–12:00 p.m.****Outpatient Total Joint Arthroplasty: Economics, Protocols and Challenges***Corentec America*

This Symposium has convened experts with many years of experience in outpatient TJA. We will provide the audience with a general and specific outlook on the rationale behind TJA, the issues that stand in the way of implementing outpatient TJA and allows the experts to share their clinical path protocols.

In recent years, there has been a tremendous interest in outpatient TJA. The latter stems from a combination of factors that includes our ability to implement better clinical pathways, the introduction of less-invasive surgical approaches, the use of regional anesthesia and advances in multimodal pain management. The turning economic environment in the health care and the introduction of bundle reimbursement, have also contributed to the rise in interest in outpatient total joint replacement.



# INDUSTRY SYMPOSIA PRELIMINARY SCHEDULE CONTINUED

10:00 a.m. – 12:00 p.m.

## **Advancements in Anterior Approach**

*DePuy Synthes*

We will educate attendees on the anterior approach, techniques and technologies designed to help aid in the approach.

10:00 a.m. – 12:00 p.m.

## **Localized Treatment for Osteoarthritis Knee Pain with a Novel Intra-Articular Formulation**

*Flexion Therapeutics*

Osteoarthritis of the knee (OAK) is increasing in prevalence with patients being diagnosed earlier and living longer with pain. With the increasing impact of OAK, it becomes increasingly important for clinicians to have treatment options along the disease continuum to alleviate the joint pain that is a hallmark of OAK.

This program will introduce ZILRETTA® (triamcinolone acetonide extended-release injectable suspension), the first and only FDA-approved intra-articular treatment for OAK pain utilizing extended-release microsphere technology.

10:00 a.m. – 12:00 p.m.

## **From Design to Data – A Value-Based Overview of Mako Technology**

*Stryker*

This symposium will feature discussions around Mako including a technology overview, case studies and a clinical data summary. Surgeon presentations will focus on relevant industry topics and how Mako can help orthopaedic surgeons thrive in an evolving healthcare landscape. Attendees will participate in an interactive forum with surgeon faculty.

### **Agenda:**

- Mako Technology – Overview of the key differentiated features
- CT Scans – Providing patients with a personalized surgical experience
- Clinical Data – Current clinical data, early clinical study data, potential for data in the future
- Meeting the Demands of an Evolving Healthcare Landscape with Mako
- Panel Discussion and Q&A





# EXHIBITORS

For a current listing of Exhibitors, please visit [www.AAHKS.org/Meeting](http://www.AAHKS.org/Meeting).

Aerobiotix, Inc
Aesculap Implant Systems
AMPLITUDE
Applied Medical
Arthrex, Inc.
Augustine Temperature Mgmt
Biocomposites
Bodycad
Bone Foam
Brainlab
CeramTec Medical Products
Clarify Health Solutions
Clarix Healthcare
● ConforMIS
Consensus Medical Systems, Inc
● Corentec
● Corin USA
Cura Surgical
Cutting Edge Laser Technologies
CyMedica Orthopedics Inc.
● DePuy Synthes
● DJO
DocSpera
ELSEVIER
● EOS Imaging
● Exactech, Inc.
● Flexion Therapeutics
Fundamental VR
Game Ready
Gauthier Biomedical Inc.
● Halyard Health
HCA
● Heraeus Medical, LLC
Histogenics
implantcast North America
Innomed, Inc.
Innovative Medical Products, Inc.

Innovative Orthopedic Technology
● Intellijoint Surgical
Invuity, Inc.
● Irrisept
● KCI an Acclivity Company
Kinamed, Inc.
Life Instrument Corporation
Lima Corporate
LinkBio Corp.
Lipogems USA, LLC
Lyfstone
Match Grade Medical
Materialise Medical
● MAXX Orthopedics
● Medacta
MedEnvision
● Medtronic
Merete Technologies, Inc
MicroGen DX
● MicroPort Orthopedics, Inc.
● MiMedx Group, Inc.
Molnlycke Health Care
● Muve Health
Myoscience, Inc.
Nimbic Systems
OMNI
Operating Room Innovations, Inc.
Ortech Data Center Inc.
● OrthAlign, Inc.
Ortho Development
OrthoGrid Systems, Inc.
Orthopedic Analysis, LLC
Orthopedics Today
OrthoSensor, Inc.
Orthosonics Ltd
OSSimTech Inc
● OsteoRemedies



Outpatient Surgery Magazine (OSM) & OR Excellence Conference (ORX)
PeerWell
Plethy, Inc
Radlink
Recro Pharma
Reflexion Health, Inc.
● Renovis Surgical Technologies, Inc.
Schaerer Medical USA, Inc.
Shukla Medical
Signature Care Management
● Smith & Nephew, Inc.
StelKast, Inc.
● Stryker
● Surgical Care Affiliates
TeDan Surgical Innovations
The Bone & Joint Journal
The Progressive Orthopaedic Company
● THINK Surgical, Inc.
Thompson Surgical Instruments, Inc.
● Total Joint Orthopedics
Twistle
● United Orthopedic Corporation (UOC)
● United Surgical Partners International
Wolters Kluwer
Zero Gravity Skin
● Zimmer Biomet
ZipLine Medical, Inc.

## AAHKS 2018 ANNUAL MEETING

November 1-4 | Dallas, Texas

- Platinum Corporate Partner
- Gold Corporate Partner
- Silver Corporate Partner
- Bronze Corporate Partner

# ANNUAL MEETING PRELIMINARY SCHEDULE

This is an overview of the activities for the 2018 AAHKS Annual Meeting to help you plan your travel. Information is subject to change. Visit the Preliminary Program on the AAHKS website as new details are added daily. A hard copy of the Preliminary Program with selected podium presentations will be mailed separately to members.

## Meals

Meals and breaks are included in the Annual Meeting registration. Breakfast is provided to all attendees Friday through Sunday; lunch and evening receptions Friday and Saturday.



## CME



The American Association of Hip and Knee Surgeons (AAHKS) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American Association of Hip and Knee Surgeons (AAHKS) designates this live activity for a maximum of 18 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



**Wednesday, October 31, 2018**

10:00 a.m.–5:00 p.m. Exhibit Set up

**Thursday, November 1, 2018**6:30 a.m.–8:00 p.m. **Registration**10:00 a.m.–5:00 p.m. **Exhibit Set up**7:30 a.m.–8:00 p.m. **Industry Symposia***Separate from the official program planned by AAHKS and do not offer AMA PRA Category 1 Credit™ unless noted by the sponsor.*12:00–3:00 p.m. **Industry Leadership Forum**12:00–9:00 p.m. **Surgical Technique Video Viewing**1:00–5:00 p.m. **Poster Set Up**3:30–5:00 p.m. **AAHKS and FARE Board of Directors Meetings****Friday, November 2, 2018**6:00 a.m.–7:30 p.m. **Registration**6:00–8:00 a.m. **Breakfast for all attendees/Committees meet informally**6:00 a.m.–2:55 p.m. **Exhibit Hall/Learning Center opens**6:00 a.m. **AAHKS and Guest Societies Poster Exhibition opens**6:00 a.m.–9:00 p.m. **Surgical Technique Video Viewing**7:00 a.m.–2:30 p.m. **AAHKS Special Courses**7:30 a.m.–12:00 p.m. **Industry Symposia**11:00 a.m.–1:00 p.m. **Lunch for all attendees**12:45–2:00 p.m. **“Ask the Experts” Case Sessions**2:55 p.m. **President’s Welcome to the 2018 AAHKS Annual Meeting**3:00–6:29 p.m. **AAHKS General Session**6:30–7:30 p.m. **Exhibit Hall/Learning Center opens**6:30–8:00 p.m. **Reception for all attendees****Saturday, November 3, 2018**5:30 a.m. **Check-In** **FARE 5K Fun Run & 1-Mile Walk**6:00 a.m. **Start**6:00 a.m.–7:30 p.m. **Registration**6:00–7:00 a.m. **Breakfast for all attendees**6:00 a.m.–7:30 p.m. **Exhibit Hall/Learning Center opens**6:00 a.m.–7:30 p.m. **AAHKS and Guest Society Poster Exhibition opens**6:55 a.m. **Program Chair’s Welcome to the 2018 AAHKS Annual Meeting**7:00 a.m.–6:30 p.m. **AAHKS General Session**7:55 a.m. **Keynote Speech***George W. Bush, 43rd President of the United States*11:45 a.m.–12:45 p.m. **Lunch for all attendees**6:30–8:00 p.m. **Reception for all attendees****Sunday, November 4, 2018**6:00–10:00 a.m. **Registration**6:00–7:00 a.m. **Breakfast for all attendees**7:00 a.m.–12:00 p.m. **AAHKS General Session**12:00 p.m. **Adjourn**12:00–12:30 p.m. **AAHKS and Guest Society Poster Take-Down**



# SPECIAL COURSES FROM AAHKS

## The Orthopaedic Team Course

Chairs: *James A. Browne, MD* and *Jeremy M. Gililland, MD*

Preliminary Agenda—information subject to change

### 7:00 a.m. Welcome and Start

#### Knee Session

Moderator: *James A. Browne, MD*

- Non-arthroplasty management of OA, *Jeremy M. Gililland, MD*
- The role of arthroscopy in patients with knee DJD, *Denis Nam, MD*
- Who is an appropriate candidate for TKA, and when should they have surgery?, *Paul K. Edwards, MD*
- Panel: Case examples: Preparing for TKA cases, *Jeremy M. Gililland, MD, Denis Nam, MD, MSc, Paul K. Edwards, MD, Michael J. Morris, MD and James A. Browne, MD*

#### Hip Session

Moderator: *William G. Hamilton, MD*

- Femoracetabular impingement and hip arthroscopy, *Rafael J. Sierra, MD*
- Brief case example indications for hip arthroplasty, *Christopher E. Pelt, MD*
- Basics of templating for THA, *Jana L. Flener, PA-C*
- Panel: Case examples: preparing for THA cases, *Rafael J. Sierra, MD, William G. Hamilton, MD, Christopher E. Pelt, MD, Jana L. Flener, PA-C*

## Hot Topics: Pain Management in 2018

Moderator: *Mark J. Spangehl, MD*

- The opioid crisis and TJA, TBD
- Perioperative pain management and minimizing narcotics, *William G. Hamilton, MD*
- Discussion and questions

## Working Lunch/PA Panel

Moderator: *Jana L. Flener, PA-C*

- 1 Clinical challenges of the ortho PA/NP
- 2 Common non-clinical dilemmas faced by the PA/NP
- 3 Concerns with the future of “the physician extender”
- 4 Job satisfaction and improvement

## Perioperative Management Panel

Moderator: *Jeremy M. Gililland, MD*

- Medical optimization before arthroplasty, *Paul K. Edwards, MD*
- DVT, VTE prophylaxis review, *Vivek M. Shah, MD*
- Blood management and TXA
- Wound closure, *Jana L. Flener, PA-C*
- Panel: *Paul K. Edwards, MD, Vivek M. Shah, MD, Denis Nam, MD, Jana L. Flener, PA*
  - 1 Post-operative pain management
  - 2 DVT/PE prophylaxis
  - 3 Therapy and activity after arthroplasty (TKA vs UKA vs THA)

## Perioperative Complications Panel

Moderator: *James A. Browne, MD*

- Evaluation of the painful arthroplasty, *James A. Browne, MD*
- Evaluation of the infected arthroplasty, *Mark J. Spangehl, MD*
- Panel: *Mark J. Spangehl, MD, Jeremy M. Gililland, MD, Jana Flener, PA*
  - 1 “Things that keep us up at night”
  - 2 Avoiding readmissions
  - 3 When to manipulate a TKA

## Closing Remarks

2:40–3:00 p.m. Questions and Post-event Networking



## The Business of Arthroplasty: Surviving and Thriving

Chairs: *Mark I. Froimson, MD, MBA* and *William A. Jiranek, MD*

Preliminary Agenda—information subject to change

### 7:30 Introduction

#### Keeping your Group Vibrant and Competitive— Human Capital

- Attracting good junior partners, Bradford S. Waddell, MD
- Developing a fair but attractive contract, Philip Sprinkle, JD
- Developing leadership skills in new partners, William A. Jiranek, MD
- Discussion

#### The Employed Physician

- When should I consider being employed?, Jeffrey L. Pierson, MD
- Negotiation Process (the good, bad, and ugly- pitfalls), David F. Dalury, MD
- Contract Dos and Don'ts, Philip Sprinkle, JD
  - 1 Employer required tasks (call every night!)
  - 2 Ancillary income outside the employer
- Discussion

#### Break

#### Marketing your Practice

- Positioning your online presence, Stefano A. Bini, MD
- Managing your online reviews, Jonathan L. Schaffer, MD, MBA
- Controlling marketing of your services, Scorpion Digital Healthcare Services
- Discussion

#### Opportunities in Ancillary services

- Surgicenters, Michael E. Berend, MD
- Imaging
- Specialty Hospital, James T. Caillouette, MD
- Discussion

#### Lunch—working

#### Investing in HealthCare Companies

- Avoiding Conflict of Interest, Jay R. Lieberman, MD
- Investing and Equity in Healthcare Companies, Mark I. Froimson MD, MBA
- Using Technology as an Investment

### 2:30 p.m. Conclusion

## The AAHKS Resident Arthroplasty Course

Chairs: *Samuel S. Wellman, MD* and  
*James I. Huddleston, MD*

AAHKS selects 120 residents from the United States and Canada who are eligible to participate in this learning opportunity. Course attendees receive free tuition for both the course and the AAHKS Annual Meeting. In addition, AAHKS provides airfare up to \$500, lodging, and meals. The course has already filled; however, if you would like to be added to the waiting list in case of a cancellation, please apply at **[www.AAHKS.org/Meeting](http://www.AAHKS.org/Meeting)**.

Preliminary Agenda—information subject to change

### 7:00 a.m. Welcome and Introductions, Samuel S. Wellman, MD

#### Why choose adult reconstruction?

#### Total Knee Arthroplasty

- Basic principles, Samuel S. Wellman, MD
- Varus-valgus releases, Matthew S. Austin, MD
- Pain control, Michael R. Meneghini, MD

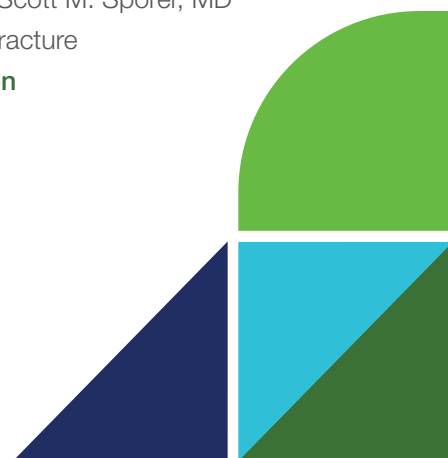
#### Total Hip Arthroplasty/Hip Preservation

- Femoroacetabular impingement (FAI), John C. Clohisy, MD
- Component positioning, Michael P. Bolognesi, MD
- Bearing choices
- Approach comparison, James I. Huddleston, MD

#### Total Hip Arthroplasty/Total Knee Arthroplasty Revision

- PJI, Bryan D. Springer, MD
- Painful TKA workup
- Revision TKA principles, Douglas A. Dennis, MD
- Unstable THA
- Bone loss in THA, Scott M. Sporer, MD
- Periprosthetic hip fracture

### 2:30 p.m. Conclusion





## YOU MAY BE FAMILIAR WITH OUR KEYNOTE SPEAKER

**Michael J. Zarski, JD, Executive Director**

As regular attendees know, the AAHKS Annual Meeting is never quite the same from year to year. The Association constantly raises the bar and enhances the meeting experience while maintaining the focus on education. This year we are pleased to welcome as our keynote speaker George W. Bush, 43rd President of the United States. Mr. Bush will speak on Saturday morning. The presence of this eminent figure at our Annual Meeting marks a significant distinction for AAHKS.

The unprecedented volume of high-quality abstract submissions for this year's Annual Meeting will result in an expanded number of posters on display. The space required to accept and present more posters needs a different location and longer hours than last year. As usual, all posters also will be accessible online during the meeting and afterwards.

Other enhancements to the 2018 Annual Meeting include a new mobile app and other embellishments not experienced at other conferences you might attend. But equally important, we strive to preserve the tangible and intangible characteristics that have proven to be so important to the success of previous meetings.

Once again, we look forward to welcoming you to Dallas in November!

## WELCOME 2018 GUEST SOCIETIES





# AAHKS

## 2018 ANNUAL MEETING

November 1-4 | Dallas, Texas

## THANK YOU TO VOLUNTEERS

AAHKS would like to thank the Program Committee and Reviewers for lending us their time and talent for the hard work involved in planning the General Session and reviewing abstracts, symposia and videos to be presented at the Annual Meeting.



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## TRANEXEMIC ACID GUIDELINE JUST RELEASED

The new guideline, "Tranexamic Acid in Total Joint Arthroplasty," can be downloaded at [www.AAHKS.org/TXA](http://www.AAHKS.org/TXA). This is an excerpt from the Introduction:

Hip and knee arthroplasties are routine orthopaedic procedures commonly associated with acute postoperative anemia, and in many cases requires an allogeneic or autologous blood transfusion. Several techniques have been used to limit postoperative blood loss and risk of transfusion. Tranexamic acid (TXA) is an antifibrinolytic agent that has fundamentally changed blood management in total joint arthroplasty (TJA) by making transfusion an infrequent event.

Although TXA is widely used in total hip arthroplasty (THA) and total knee arthroplasty (TKA), it has not yet become the standard of care. A significant body of literature has been compiled on the use of TXA in hip and knee arthroplasty but a comprehensive review and analysis of the existing evidence to provide clinical guidance is lacking. Therefore, The American Association of Hip and Knee Surgeons, The American Academy of Orthopaedic Surgeons, The Hip Society, The Knee Society and The American Society of Regional Anesthesia and Pain Medicine have worked together to develop evidence-based guidelines on the use of TXA in primary TJA. The purpose of these guidelines is to improve the treatment of orthopaedic surgical patients and reduce practice variation by promoting a multidisciplinary evidenced-based approach on use of TXA.

## RESEARCH COMMITTEE NEWS

### Update on 2017 Grant Award Study

The 2017 Foundation for Arthroplasty Research and Education (FARE) Grant award winner, Thorsten M. Seyler, MD, PhD of Duke University, is progressing with his prospective, randomized study, "Perioperative Antibiotic Prophylaxis in Patients Undergoing Elective Total Knee Arthroplasty." The study's goal is to establish level I evidence for single-dose versus 24-hour antibiotic prophylaxis in elective primary total knee arthroplasty and is based on the most recent release of the Centers for Disease Control (CDC) and Prevention Guideline for the Prevention of Surgical Site Infection, 2017. While the CDC's original perioperative guidelines regarding perioperative antibiotics mirrored the Surgical Care Improvement Project's current prophylactic antibiotic recommendations, the newly released CDC guideline recommends a single dose of preoperative antibiotic and is based on limited evidence. The study will also analyze co-founding factors including antibiotic cement, drain, suture, and dressing use.

Thank you to the following institutions for being part of this Important Study:

- Rothman Institute
- Towson Orthopaedic Associates
- Mississippi Bone & Joint Clinic
- NYU School of Medicine
- Emory University
- Ohio State University
- University of Virginia
- Florida Orthopaedic Institute

If you are interested in joining this study, please contact Chiara Rodgers at [crodders@aahks.org](mailto:crodders@aahks.org).

### Deadline for Fall FARE Grant Award Nears

The next FARE Grant deadline for Letters of Intent (LOI) is Wednesday August 1, 2018. Submit your initial proposal at [www.AAHKS.org/FARE](http://www.AAHKS.org/FARE).



## CALL FOR 2019–2020 HEALTH POLICY FELLOWS

The AAHKS presence in Washington, D.C. has proven to enact change by engaging our nation's leaders on issues that are important to hip and knee surgeons. We are uniquely positioned to influence policy, and Health Policy Fellows are part of this effort.

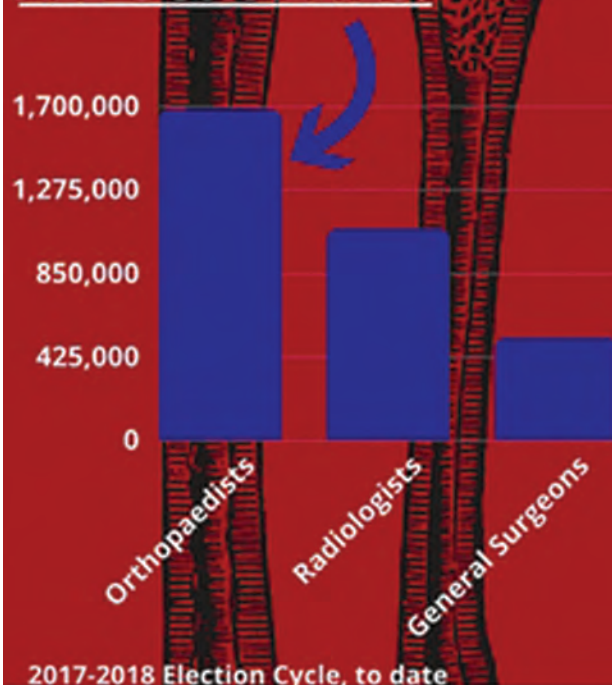
AAHKS is accepting applications for the 2019–2020 AAHKS Health Policy Fellowship. Applicants should be currently participating in a joint fellowship or in their first four years of practice. Send inquiries and applications to Joshua Kerr, Director of Advocacy and International Activities, at [jkerr@aahks.org](mailto:jkerr@aahks.org). For details about the application requirements, visit [www.AAHKS.org](http://www.AAHKS.org).

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# AAHKS IS NOT JUST FOR SURGEONS

## Scott M. Sporer, MD

### *Membership Outreach Chair*

Establishing a well-rounded and prominent membership presence is integral in the advancement of total joint arthroplasty. We ask you to help strengthen the membership base by encouraging fellow surgeons, hospital colleagues and orthopaedic team members, to become AAHKS members. AAHKS offers the following membership categories to suit the many roles in the profession:

### **Fellow**

Fellow members are board certified by the ABOS, RCPSC or AOBOS; active fellows of the AAOS, RCPSC or AOBOS; perform at least 50 THR/TKR or osteotomies annually.

### **Candidate**

Candidate members are board-eligible in orthopaedic surgery and are members or qualified for membership in AAOS, RCPSC or AOBOS.

### **Arthroplasty Surgeon in Training**

AIT members are resident members of AAOS, RCPSC or AOBOS or currently in a total joint fellowship program.

### **Associate**

Associate members are surgeons licensed in a country outside of the U.S. and Canada, practicing in the U.S. or Canada, do not qualify for Fellow membership and regularly perform THR/TKR or osteotomies about the hip or knee annually.

### **International and International Resident**

International members are surgeons licensed in a country outside of the U.S. and Canada whose primary practices are outside of the U.S. and Canada. International Resident members are surgeons who are currently enrolled in training programs outside of the U.S. and Canada.

### **Clinical Affiliate**

Clinical Affiliate members are allied health professional/orthopaedic team members with hip and knee surgeons (e.g., PA, PA-C, NP, RN or APRN) and have an interest in advancing orthopaedic knowledge of the hip and knee joint in health and/or arthritic disorders.

### **Non-Clinical Affiliate**

Non-clinical Affiliate members do not qualify for Fellow or Associate membership, but are non-surgeon professionals involved with hip and knee surgeons (e.g. researcher, engineer, scientist, hospital administrator or practice manager). They are notable for contributions in advancement of knowledge of hip and knee joints in health and disease or shall have demonstrated long-standing special interest or service to AAHKS and have an interest in the advancement of orthopaedic knowledge of the hip and knee joint in health and/or arthritic disorders. Note: membership is not open to sales personnel.

Direct your colleagues to **[www.AAHKS.org/Join-AAHKS](http://www.AAHKS.org/Join-AAHKS)** for more information and to apply.



## Need to reinstate your membership?

If you haven't yet paid 2018 dues, and your JOA subscription has expired, it's not too late. Log in to **[www.AAHKS.org](http://www.AAHKS.org)** to rejoin, receive the JOA and register for the AAHKS Annual Meeting at the reduced member rate.

## AVAILABLE NEXT MONTH: ONN IMPLANT PRICING GUIDE 2018

The "2017 Hip and Knee Implant Review" published by Orthopedic Network News (ONN) will be available for download for AAHKS members only on August 3. The issue features hip and knee implant price comparisons and other arthroplasty topics. AAHKS makes this issue available to members as a benefit of membership. Members must not share or distribute copies of this issue per our agreement with ONN. To download the issue, log in to **[www.AAHKS.org](http://www.AAHKS.org)**, and click the link in the My Profile section.

# CORPORATE PARTNERS SUPPORT OUR MISSION

Thank you to the AAHKS Corporate Partners for their annual support of the AAHKS mission to advance hip and knee patient care through education and advocacy.

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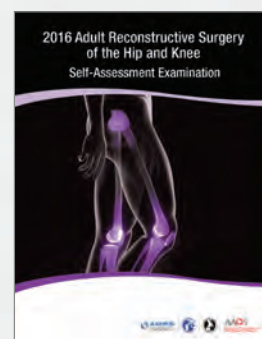
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