AAHKS MEMBER RESOURCE GUIDE

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30TH AAHKS ANNUAL MEETING
November 5-8, 2020
Hilton Anatole  |  Dallas, Texas, USA
Visit AAHKS.org to register.
Dear Fellow AAHKS Members-

With the entire globe weathering the COVID-19 pandemic, we are experiencing an unprecedented time in our lives. The coronavirus has presented every one of us with unexpected challenges as we try to mitigate the effects it has on our practices and patients.

The good news is that AAHKS responds to challenges. Because of our advocacy strength, we are well prepared to support our members around solutions to the care delivery and financial challenges unique to the COVID-19 pandemic. We not only want to advocate for our members at the national level, but also to provide education to help sustain your practice and safely return to elective total joint replacement. Our mission of education and research are certainly being applied to this pandemic. From a research perspective, you have already been surveyed three times regarding the impact of COVID-19 on you and your practice, and this will continue. Numerous educational opportunities are being offered such as webinars from Specialty Day, FOCAL daily presentations for fellows and residents that are available to all on our website and an upcoming supplement from the *Journal of Arthroplasty* on COVID-19.

While the COVID-19 outbreak changes the factors we must consider as an organization, it does not change our basic responsibility to do what we have always done—what’s best for our patients. As president, my main priority is to ensure AAHKS remains committed to our to members through education, research and advocacy as well as leadership development and philanthropy. With our strong Presidential Line, Board of Directors, Committees, and incredible staff, my job is easy.

I am proud to be part of such a dedicated and hard-working group and look forward to the next year as your president.

If I can assist you, please email me at clbarnes@uams.edu.

Sincerely,

C. Lowry Barnes, M.D.
1991
J. Phillip Nelson, MD
Phoenix, AZ

1992-1993
Chitrnanjan S. Ranawat, MD
New York, NY

1994
Richard C. Johnston, MD
Iowa City, IA

1995
Lawrence D. Dorr, MD
Inglewood, CA

1996
Hugh Tullos, MD
Houston, TX

1997
Merrill E. Ritter, MD
Mooresville, IN

1998
Richard H. Rothman, MD, PhD
Philadelphia, PA

1999
James A. Rand, MD
Scottsdale, AZ

2000
Richard B. Welch, MD
San Francisco, CA

2001
John J. Callaghan, MD
Iowa City, IA

2002
Douglas A. Dennis, MD
Denver, CO

2003
Clifford W. Colwell, MD
La Jolla, CA

2004
Richard F. Santore, MD
San Diego, CA

2005
Joseph C. McCarthy, MD
Boston, MA

2006
William J. Hozack, MD
Philadelphia, PA

2007
Daniel J. Berry, MD
Rochester, MN

2008
David G. Lewallen, MD
Rochester, MN

2009
William J. Robb III, MD
Evanston, IL

2010
Mary I. O’Connor, MD
Jacksonville, FL

2011
Carlos J. Laverna, MD
Miami, FL

2012
Thomas Parker Vail, MD
San Francisco, CA

2013
Thomas K. Fehring, MD
Charlotte, NC

2014
Brian S. Parsley, MD
Houston, TX

2015
Jay R. Lieberman, MD
Los Angeles, CA

2016
William A. Jiranek, MD
Richmond, VA

2017
Mark I. Froimson, MD, MBA
Chagrin Falls, OH

2018
Craig J. Della Valle, MD
Chicago, IL

2019
Michael P. Bolognesi, MD
Durham, NC

2020
C. Lowry Barnes, MD
Little Rock, AR

AAHKS CORE VALUES: Professionalism • Integrity • Inclusivity
Long-Term Learning • Volunteerism • Proactiveness
Our Mission

Established in 1991, the mission of the American Association of Hip and Knee Surgeons (AAHKS) is to advance hip and knee patient care through education, advocacy and research.
I am very grateful for the honor to have served as the president of the American Association of Hip and Knee Surgeons for the past year. I must admit to you that I was very nervous about assuming the role and I suspect some of you were nervous about it as well! I have to say, I benefitted greatly from all the support, advice and critique from so many of you over the year. This has come from key mentors that have led this Association in the past but also current Board members and the AAHKS staff.

I look back and recall attending the Annual Meeting in 2004 shortly after my Fellowship with Dr. Aaron Hofmann and giving my first AAHKS podium presentation. It seemed like a big deal then, and now the challenge of getting one of those slots has become so much more competitive. I feel the same when I review residency and fellowship applications these days: I am sure glad I got in before it got really hard!

I look back with satisfaction and pride at a lot of things that took place at AAHKS during my presidential year. As First Vice President and Chair of the Committees and Bylaws, I handled the startup of the Young Arthroplasty (YAG) and Women in Arthroplasty (WIA) groups. They don’t follow the traditional committee model. Over the past year WIA and YAG have engaged the talents of members who now have the opportunity to contribute to our great organization. They guide and direct AAHKS resources to meet the needs of our surgeons just starting out and our surgeons who are women. I am also ecstatic that so many more folks have joined us and that I welcomed so many more attendees at the best-ever Annual Meeting. I am also really proud that I have been able to support and interact with the growing international membership. Again looking beyond our own borders, we established a new foundation, AAHKS Global Outreach (AAHKS-GO), to support the work of our many members involved with OperationWalk chapters doing great work in parts of the world where hip and knee care is lacking.

There is no doubt I am most proud of the work done with the advocacy arm of the Association. In 2005, Dr. Merrill Ritter and Dr. Richard Santore wrote in the *Journal of Arthroplasty* and included a quote from Dr. J. Phillip Nelson who said, “The Association has always tried to address politics and socioeconomic issues because they influence our practices.” The article is a great read and I recommend it. In particular, the following paragraph gives perspective on the Association and cites many that we probably owe our livelihoods to for elevating hip and knee arthroplasty to where it is today.

In 1990, Hip Society members J. Phillip Nelson, MD, Richard C. Johnston, MD, and Lawrence D. Dorr, MD, as well as Dr. Ranawat and James A. Rand, MD, from the Knee Society were appointed to a steering committee to try to develop plans for what would eventually become the AAHKS. Knee Society members Merrill A. Ritter, MD, and David S. Hungerford, MD, as well as Dr. Welch from the Hip Society, also were invited to participate.

The Association fought hard for its members this year. I already recognized Dr. Hutch Huddleston with the AAHKS Presidential Award for his efforts as our point person in Washington D.C., but he deserves to be mentioned again. It really is exceptional what he did on our behalf on Medicare payment issues and many other laws and regulations that affect our practices. Hutch would tell you to recognize the great staff as well that we have in place at AAHKS under the direction of Mike Zarski and he would be right. We also need to be grateful for the excellent Washington consultants AAHKS now has in place to help us on the Hill. Our access, influence, and efficacy grow each year. I can recall years ago, meetings on the Hill where staffers were looking at their watches and now, we are meeting with the right legislators and the right people in government leadership in an effort to advocate for AAHKS.
So, thanks for the honor to serve in this role. Thanks to my mentors for your help over the years. Thanks to my partners at Duke for picking up my slack when I was out of town every week and obviously, thanks to my wife Kelly and our kids for tolerating this year as well.

My last thanks are to some folks that may not hear it enough. Thanks to the AAHKS staff: Mike Zarski, Josh Kerr, Renalin Malvar-Ledda, Natalie Loper, Eileen Lusk, Patti Rose, Sigita Wolfe, Chiara Rodgers, Denise Smith Rodd, Jeff Mitchell and Sharon Creed. The next time you are at an AAHKS event, take the time to thank these people for what they do.

Members. The work will never end but I think we are in a great position to be effective if we press on.

I look forward to AAHKS continuing on its current trajectory. The founders mentioned in the JOA article must be very proud of where the Association is 30 years later. I will be just as proud when I look back at my involvement.

Finally, let me also share some thoughts about what I learned from the experience: I learned to ask for help and advice when not the expert on the subject matter. I think I already knew that, but this year hammered it home!

**AAHKS is involved in so many endeavors and we are fortunate to have great Committee Chairs and Committee Members that make the engine run.**

I also learned that everyone has a different leadership style and that it is most important to understand yours to be effective and competent. I learned that you may not come up with the right decision on everything. I am sure there were some things that we could have done even better over the year and I appreciate the Board of Directors helping to minimize the frequency of that.
AAHKS COMMITTEE MEMBERS
STEP UP DURING COVID-19

As it became clear during the COVID-19 Pandemic that elective surgeries such as hip and knee arthroplasty would have to be suspended, AAHKS members found their practices impacted with as much as a 90% reduction.

In the April survey from AAHKS, members reported:

- 92% of their hospitals have stopped elective inpatient surgery
- 35% are doing more non-surgical orthopaedic clinical care
- 51% are doing more administrative work
- 54% are experiencing staff disruptions
- 74% effectively not working due to institutional or self-imposed deferral of elective surgery

AAHKS Committee members turned their focus to the AAHKS mission to help their peers get through some of their professional challenges.

Advocacy Committee
The Advocacy Committee, led by James I. Huddleston, MD has been very busy meeting with and writing to the White House, the U.S. Department of Health and Human Services (HHS) and Centers for Medicare & Medicaid Services (CMS) to provide guidance and seek clarity on issues related to the COVID-19 pandemic as it relates to you and your patients. You can read these communications at AAHKS.org/Advocacy.

FOCAL Training
With quick action from AAHKS Quality Measures Chair William G. Hamilton, MD and volunteer faculty, AAHKS immediately started an online, interactive learning platform for fellowship trainees and senior residents. The Fellows Online COVID-19 AAHKS Learning (FOCAL) initiative is ongoing, and recorded sessions are available at AAHKS.org.

Journal of Arthroplasty
Journal of Arthroplasty (JOA)
Editor-in-Chief John J. Callaghan, MD and Assistant Editor-in-Chief, Michael A. Mont, MD put out a call to AAHKS Committees to submit manuscripts for publication in a special COVID-19 supplemental issue that would provide informational assistance to readers. More than 17 manuscripts were submitted for consideration, and the supplement is published in-press at ArthroplastyJournal.org.
**Patient Education**

The Patient Education Committee gathered existing resources and published an article addressing patients' needs as they faced postponed surgeries and postoperative follow-up visits. With guidance on managing pain and staying active at home, the article became one of the most visited on the AAHKS website. Brett R. Levine, MD, MS, Benjamin M. Stronach, MD, MS and Arjun Saxena, MD, MBA recorded a companion podcast for patients as well.

**Virtual Education**

The Education Committee worked with The Hip Society and The Knee Society to make Specialty Day content available in a series of five webinars. They also organized a lineup of AAHKS webinars for education on topics like telemedicine, outpatient TJA, management of early knee osteoarthritis, PJI and more. The schedule of webinars runs throughout 2020 with more topics being added. Recordings are available at AAHKS.org.

**AAHKS COUNCILS AND COMMITTEES**

**Council Chairs and Vice Chairs**

- **Health Policy Council**: James I. Huddleston, III, MD
- **Education and Communications Council**: Gregory G. Polkowskii, MD, MSc, Chair and Matthew P. Abdel, MD, Vice Chair
- **Membership Council**: TBA

**Committee Chairs**

- **Advocacy**: James I. Huddleston, III, MD
- **Committee on Committees**: C. Lowry Barnes, MD
- **Digital Health and Social Media**: Stefano A. Bini, MD
- **Education**: Joseph T. Moskal, MD, FACS
- **Evidence-Based Medicine**: Matthew S. Austin, MD
- **Fellowship Match Oversight**: Michael J. Taunton, MD
- **Finance**: Ryan M. Nunley, MD
- **Humanitarian**: Harpal S. Khanuja, MD
- **Industry Relations**: Lucian C. Warth, MD
- **International**: Rafael J. Sierra, MD
- **Member Outreach**: H. Del Schutte, Jr., MD
- **Nominating**: Craig J. Della Valle, MD
- **Patient and Public Relations**: Brett R. Levine, MD, MS
- **Practice Management**: Louis S. Stryker, MD
- **Program**: R. Michael Meneghini, MD
- **Publications**: Samuel S. Wellman, MD
- **Quality Measures**: William G. Hamilton, MD
- **Research**: Javad Parvizi, MD, FRCS
- **Women in Arthroplasty**: Audrey K. Tsao, MD
- **Young Arthroplasty Group**: Brian M. Culp, MD
The Foundation for Arthroplasty Research and Education (FARE) has announced the recipients of two FARE grants for the spring 2020 cycle. Each study will receive up to $50,000 to support their research.

**Spring FARE Grant Awards Two Studies**

**Metal Artifact Reduction Sequence MRI Abnormalities in Asymptomatic Patients with Dual Mobility Hip Prostheses**

*Jay R. Lieberman, MD and Nathanael D. Heckmann, MD*

**University of Southern California**

The use of dual mobility bearings has significantly increased in both revision and primary hip arthroplasty cases over the past five years. Although there is a great deal of enthusiasm related to this technology, there are concerns related to the potential for adverse local tissue reactions secondary to release of metal ions. The purpose of this study is to determine the prevalence of MARS-MRI abnormalities in patients who have undergone a primary total hip arthroplasty with a modular dual-mobility implant. Previous studies have used MARS-MRIs to determine the prevalence of adverse local tissue reactions, pseudotumors, and other abnormal fluid collections in patients with a well-functioning total hip arthroplasty with metal-on-metal, ceramic-on-polyethylene, and metal-on-polyethylene bearing surfaces.

However, despite a large body of literature related to MARS-MRIs and metal ion levels, no study to date has quantified the prevalence of MARS-MRI abnormalities and correlated these findings to serum metal ion levels in patients with a modular dual mobility articulation.

**Antibiotic Prophylaxis in High-Risk Primary Total Joint Arthroplasty Patients**

*Nicholas A. Bedard, MD*

**University of Iowa Department of Orthopedics and Rehabilitation**

Retrospective evidence has suggested that extended oral prophylactic antibiotics following primary total joint arthroplasty (TJA) can help mitigate the risk of periprosthetic joint infection (PJI) in high-risk patients. However, unindicated antibiotics carry risks for patients and bears both and economic and microbial resistance burden.

Dr. Bedard’s prospective, randomized controlled trial aims to evaluate the effectiveness of oral, prophylactic antibiotics on preventing PJI in high-risk patients undergoing primary TJA.

High-risk patients will include patients with any of the following: body mass index >35 kg/m², diabetes mellitus, inflammatory arthropathy, chronic kidney disease or nasal colonization with *staphylococcus aureus*. Patients will be randomized 1:1 to receive either no oral antibiotics or a seven-day course of oral antibiotics after surgery. Primary endpoint will be PJI by Musculoskeletal Infection Society (MSIS) criteria within one year of surgery.

Applications for fall cycle grants are due on August 1, 2020. Apply at AAHKS.org/FARE
If you have not yet renewed your AAHKS membership for 2020, please pay online at AAHKS.org, call 847-698-1200 or mail to:
AAHKS
9400 W Higgins Road
Suite 230
Rosemont, IL 60018.

The AAHKS Health Policy Fellowship was an incredibly valuable program that changed the way I see and practice medicine. The fellowship gave me an insight not only into the challenges facing orthopaedic surgeons today, but an added insight into the leadership workings of AAHKS itself. I am extremely honored to have been selected for the program.” - Brad S. Waddell, MD, 2017-2018 HPF

AAHKS believes in the importance of engaging young, future leaders to assure they remain involved throughout their careers. The Health Policy Fellowship provides adult reconstruction surgeons in fellowship or the first four years of practice with an opportunity to get involved in the policy-making process. Health Policy Fellows gain the requisite exposure, training and skills to advocate the health policy efforts of AAHKS.

Brian M. Culp, MD is a practicing orthopaedic surgeon in Princeton, New Jersey. He completed his medical education at The Ohio State University where he also completed his undergraduate degree in molecular genetics. He served as chief resident in his orthopaedic residency at the University of Medicine and Dentistry of New Jersey – Rutgers Robert Wood Johnson Medical School in New Brunswick. Dr. Culp completed his fellowship in adult reconstruction at Rush University Medical Center in Chicago.
Justin T. Deen, MD is currently a practicing orthopaedic surgeon and Assistant Professor of Adult Arthroplasty and Joint Reconstruction at the University of Florida in Gainesville. Having received his medical education from Florida State University, he completed both his residency and fellowship training at the University of Florida. He currently serves on the Board of Directors for the Florida Orthopaedic Society and as a Delegate for the Florida Medical Association. He is also a member of the AAHKS Quality Measures Committee, and helped to develop a clinical practice guideline for perioperative analgesia and anesthesia. Dr. Deen most recently enrolled in the Executive Masters in Business Administration program through the University of Florida Warrington College of Business.

Chad A. Krueger, MD is currently an Adult Reconstruction Fellow at the Rothman Institute. He received his medical education from the University of Medicine and Dentistry New Jersey and completed his residency at Brooke Army Medical Center in San Antonio, Texas. Dr. Krueger serves as the Associate Editor for Social Media on the Journal of Arthroplasty and serves as a member of the AAHKS Young Arthroplasty Group. He gained an appreciation for the importance of advocacy while on the Board of Directors for the Texas Orthopaedic Association and serving as the American Academy of Orthopaedic Surgeons PAC Resident Fellow from 2015-2018. He remains passionate about educating residents and young orthopaedic surgeons on the critical role advocacy plays within our profession.

Sean S. Rajaee, MD is an adult reconstruction surgeon at Cedars-Sinai Medical Center in Los Angeles. Dr. Rajaee completed his bachelor’s degree at the University of California Los Angeles Master of Science in Global Medicine at the USC Keck School of Medicine and his medical degree from Tufts University School of Medicine. After graduating from Tufts, Dr. Rajaee completed his orthopaedic surgical training at Cedars-Sinai Medical Center where he was served as chief resident and was the recipient of the Dean’s award for Academic Achievement amongst all specialties. He completed a hip and knee arthroplasty fellowship at Harvard University Brigham and Women’s Hospital. Dr. Rajaee is currently co-leading the Cedars-Sinai Arthroplasty Research team to develop an institutional registry with standardized patient reported outcomes and specifically studying the role of new technology and robotics in total joint arthroplasty.

Sharon L. Walton, MD is currently an Assistant Professor of Orthopaedic Surgery at The University of Texas Southwestern in Dallas. She earned her bachelor’s degree from Columbia University in New York. She received her medical training at the University of Illinois at Chicago where she also completed her residency training. Dr. Walton is fellowship-trained in adult reconstruction from the New York University Hospital for Joint Diseases (now known as NYU Langone Orthopedic Hospital).
November 5-8 2020
Hilton Anatole, Dallas, Texas, USA

Let’s come together and celebrate 30 years of advancement in hip and knee adult reconstruction this November. More than ever, the opportunity to connect with each other is necessary in the best interest of patient health. The preliminary schedule is online now. Here’s a summary:

**Thursday, November 5**
Badge Check-in opens, Poster Set-up, Industry Symposia, International Reception, YAG Reception and AAHKS Board of Directors Meeting

**Friday, November 6**
AAHKS Courses, Industry Symposia, Ask-the-Experts, General Session, Reception, WIA Booth Crawl

**Saturday, November 7**
Committee Meetings, General Session, Keynote, AAHKS Awards, Poster Awards Reception

**Sunday, November 8**
General Session, Meeting adjourns.

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**Future AAHKS Meetings**

**30th AAHKS Annual Meeting**
November 5-8, 2020
Dallas

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**Specialty Day**
March 14, 2021
San Diego

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**AAHKS Spring Meeting**
April 29-May 1, 2021
San Francisco

Registration Opens June 1st for the 30th AAHKS Annual Meeting
Surgeons Raise Awareness of Gender Bias in New Video

“This do you do surgery in those heels? I'd love to see that.” This is one of several actual comments said to female orthopaedic surgeons brought to light in a new video from the AAHKS Women in Arthroplasty Committee (WIA). The video features male surgeons reading biased comments out loud in front of the camera. The surgeons were not shown the comments prior to the camera rolling, so their reactions of surprise and disbelief are unscripted.

The project involved collecting actual comments from WIA peers that they had heard from their employers, colleagues and patients. WIA members worked closely with the Ruth Jackson Orthopaedic Society and recruited male advocates to participate.

“Our hope is that the video will bring awareness in the orthopaedic workplace so that everyone is more aware of their inherent biases, eliminates them and ultimately encourages more women to be successful in this field,” said Audrey K. Tsao, MD, WIA Chair.

The video, “We Can Do Better. We Can Be Better: Inclusion and Mutual Respect of Women in the Orthopaedic Workplace” premiered on International Women’s Day, Sunday, March 8, 2020, and has over 18,000 views on the AAHKS YouTube channel.
Next Arthroplasty Today Quizzes on MUA
The June issue of Arthroplasty Today will feature a CME quiz on the article, “Efficacy of manipulation under anesthesia beyond three months following total knee arthroplasty.”
The quiz can be taken online with an option for credit. To take Arthroplasty Today CME quizzes, create an account at ArthroplastyToday.org.

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NEW
AAHKS AMPLIFIED
PODCASTS

- Small Practice Management During COVID-19
- The AAHKS Health Policy Agenda
- Value-Based Care
- The Impact of COVID-19 on Hip and Knee Surgeons
- How to Manage Hip and Knee Pain at Home during COVID-19
- Preparing and Submitting Cases for the ABOS Part II Oral Exam

Listen at [AAHKS.org](http://AAHKS.org) or subscribe with your favorite podcast app.