

SPECIALTY DAY AT AAOS 2025 ANNUAL MEETING
FRIDAY - MARCH 14, 2025 || SAN DIEGO, CA

FINAL SCIENTIFIC PROGRAM



PRESENTED IN PARTNERSHIP



AAHKS

AMERICAN ASSOCIATION OF
HIP AND KNEE SURGEONS



About AAHKS

Established in 1991, the mission of the American Association of Hip and Knee Surgeons (AAHKS) is to be the definitive global authority on excellence in hip and knee care. We are committed to access for all to the highest quality hip and knee care, as well as to our core values of excellence, integrity, patient-centered care, innovation, lifelong learning and inclusivity. AAHKS has a membership of over 5,500 surgeons and other hip and knee health care professionals. www.aahks.org

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 the knowledge and treatment of hip disorders to improve the lives of our 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

Questions

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Disclaimer

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The Hip Society / AAHKS Room 6A			The Knee Society / AAHKS Room 6B		
8:00 am	Welcome	Don S. Garbuz, MD	8:00 am	Welcome	Henry D. Clarke, MD
SESSION I: IMPLANT DESIGN AND BIOMECHANICS Moderator: Steven J. MacDonald, MD			SESSION I: BEARING OPTIONS IN TKA Moderator: Charles L. Nelson, MD		
8:02 am	Thin Poly Big Head or Dual Mobility: Are They Created Equal in Terms of Long-Term Survivorship?	Orhun K. Muratoglu, PhD	8:02 am	Modern Understanding of Knee Kinematics	Scott A. Banks, PhD
8:08 am	Are Collared Cementless Stems the New Standard?	William G. Hamilton, MD	8:08 am	Classification of Bearings in TKA	Harpal S. Khanuja, MD
8:14 am	Do All Cemented Stems Perform the Same?	Bryan D. Springer, MD	8:14 am	Traditional Posterior Stabilized Is Enough	Brent A. Lanting, MD
8:20 am	Are All Highly Porous Revision Shells Created Equal?	Richard W. McCalden, MD	8:20 am	Medial Pivot and Medial Congruent	Peter K. Sculco, MD
8:26 am	Modular vs Non-Modular Revision Stems: Does It Really Matter?	Brett R. Levine, MD	8:26 am	Dual Pivot	Michael J. Taunton, MD
8:32 am	Can We Really Predict Hip Instability After Total Hip?	George Grammatopoulos, MD, D. Phil (Oxon)	8:32 am	Bicruciate-Retaining TKA: Definitely Failed or Still Possible in the Future?	Christopher L. Peters, MD
8:38 am	Discussion		8:38 am	Discussion	
SESSION II: YOUNG AND ACTIVE PATIENT – OPTIMIZING OUTCOMES Moderator: Robert T. Trousdale, MD			SESSION II: TKA FIXATION Moderator: Steven B. Haas, MD		
8:48 am	Registry Review from Around the World: Arthroplasty	Scott M. Sporer, MD	8:48 am	Fixation for Primary TKA: What Does the Data Tell Us?	Denis Nam, MD
8:54 am	Registry Review from ANCHOR, Denmark, and the UK: Non-Prosthetic Surgery	Jeffrey J. Nepple, MD	8:54 am	Debate: Cement Remains the Gold Standard	Matthew S. Austin, MD
9:00 am	Revision Arthroplasty in Patients Less Than 60 Years Old: Incidence and Outcomes	John C. Clohisy, MD	9:00 am	Debate: Cementless Fixation Is the Way to Go	Arthur L. Malkani, MD
9:06 am	Total Hip vs Hip Resurfacing: How Do I Choose?	Edwin P. Su, MD	9:06 am	Discussion	
9:12 am	What Are the Limitations of Hip Arthroscopy?	Shane J. Nho, MD, MS	9:10 am	How to Cement a Primary TKA: What Matters?	William J. Long, MD
9:18 am	What Are the Limitations of the Peri-Acetabular Osteotomy?	Ira Zaltz, MD	9:16 am	How to Do a Cementless TKA: What Matters?	Christopher E. Pelt, MD
9:24 am	Is Arthroscopy Indicated at the Time of a Peri-Acetabular Osteotomy?	Rafael J. Sierra, MD	9:22 am	The Patella in Primary TKA: Unresurfaced, Cemented, or Cementless – Pros and Cons for Each	Ryan M. Nunley, MD
9:30 am	Discussion		9:28 am	Indications for Stems and Metaphyseal Fixation in Primary TKA	Jason M. Jennings, MD, DPT

The Hip Society / AAHKS Room 6A			The Knee Society / AAHKS Room 6B		
			9:34 am	Discussion	
SESSION III: AVOIDING/MANAGING COMMON COMPLICATIONS Moderator: Jay R. Lieberman, MD			SESSION III: PERIPROSTHETIC JOINT INFECTION Moderator: Michael A. Mont, MD		
9:40 am	It Seems All My Patients Are on Glucagon-Like Peptide-1 Receptor Agonists: Is That a Good Thing?	Mark J. Spangehl, MD	9:44 am	Infection Prevention in Primary TKA: What Are the Keys?	Ugo Ihekweazu, MD
9:46 am	Which Irrigation Solution Should I Use?	David C. Markel, MD	9:50 am	The Diagnosis of Infection: What Should We be Doing?	Derek F. Amanatullah, MD, PhD
9:52 am	Are Dislocation Precautions Still Needed?	Hany S. Bedair, MD	9:56 am	Debate: The Data Now Supports Doing More One-Stage Revisions For PJI	P. Maxwell Courtney, MD
9:58 am	DAIR-Direct Exchange-1.5 & 2 Stage: How to Decide?	Fares S. Haddad, MD, FRCS (Orth)	10:02 am	Debate: We Need to Stick to Two-Stage Revision for Now	R. Michael Meneghini, MD
10:04 am	Recurrent Instability After Total Hip: Finding the Right Treatment Combination	Mark W. Pagnano, MD	10:08 am	Discussion	
10:10 am	What Is the Optimal DVT Prophylaxis?	Vincent D. Pellegrini, Jr., MD	10:12 am	Debate: The 1.5 Stage Approach to Spacers Works	Thorsten M. Seyler, MD
10:16 am	How To Best Avoid an Early PPF?	Elizabeth B. Gausden, MD	10:18 am	Debate: The 1.5 Stage Revision Should Never be Done!	Matthew P. Abdel, MD
10:22 am	Avoiding Prolonged Length of Stay After Total Hip: Can We Do Better?	Young-Min Kwon, MD, PhD	10:24 am	Discussion	
10:28 am	Cup Placement/Fixation in Deficient Acetabulum for Primary Total Hip	Ran Schwarzkopf, MD	10:28 am	Debate: Treatment Failure of DAIR Is High and Should Be Used Sparingly	Kenneth L. Urish, MD
10:34 am	Discussion		10:34 am	Debate: We Are Getting Better at DAIR and it Does Work	Antonia F. Chen, MD
			10:40 am	Discussion	
10:44 am	COFFEE BREAK		10:44 am	COFFEE BREAK	
SESSION IV: ELDERLY PATIENTS UNDERGOING HIP SURGERY Moderator: William A. Jiranek, MD			SESSION IV: ALIGNMENT AND BALANCING IN TKA Moderator: William J. Maloney, III, MD		
10:59 am	Is It Safe to Perform Total Hips in Patients Older Than 90 y.o.?	Michael Tanzer, MD	10:59 am	Different Alignment Strategies Made Simple: Defining the Terms	Claudette M. Lajam, MD
11:05 am	Revision Total Hip Replacement in Geriatric Patients	Craig J. Della Valle, MD	11:05 am	Functional Alignment: How I Do It	David J. Mayman, MD
11:11 am	Safest Construct for Patients Undergoing Joint Replacement After Femoral Neck Fracture	Jeremy M. Gililand, MD	11:11 am	Debate: Alignment is a Major Determinator of Outcome and Will Change the Game	Martin W. Roche, MD

The Hip Society / AAHKS Room 6A			The Knee Society / AAHKS Room 6B		
11:17 am	Is There a Role for Primary Arthroplasty in Complex Proximal Femur Fractures?	James D. Slover, MD	11:17 am	Debate: There is No Evidence That Any of This Alignment Stuff Matters	Gwo-Chin Lee, MD
11:23 am	Acute Acetabular Fracture: Fix or Replace?	George J. Haidukewych, MD	11:23 am	Soft Tissue Balancing and the Relationship with PROMs	Jeffrey A. Geller, MD
11:29 am	Discussion		11:29 am	Discussion	
SESSION V: RESEARCH HIGHLIGHTS FROM THE HIP SOCIETY SUMMER MEETING AND AAHKS ANNUAL MEETING Moderator: Paul E. Beaulé, MD			SESSION V: RESEARCH HIGHLIGHTS FROM THE KNEE SOCIETY MEMBERS MEETING AND AAHKS ANNUAL MEETING Moderator: Henry D. Clarke, MD		
11:39 am	Is Bone Cement Implantation Syndrome Actually Caused by Cement? A Systematic Review of the Literature Using the Bradford-Hill Criteria	James A. Browne, MD	11:39 am	Comparing Functional Recovery Between Total and Unicompartmental Knee Arthroplasty: A Prospective Apple Health Kit Study	Michael P. Bolognesi, MD
11:45 am	Robotic-Assisted Surgery Does Not Decrease Prosthetic Impingement in Total Hip Arthroplasty: A Retrieval Analysis	Douglas E. Padgett, MD	11:45 am	What is the Safest and Most Effective Dose of Intravenous Dexamethasone for Primary Total Knee Arthroplasty? Results of a Multicenter Randomized Controlled Trial	Craig J. Della Valle, MD
11:51 am	Limited Satisfaction and Increased Risk with Intra-articular Corticosteroid Injections in Patients with Hip Osteoarthritis Needing Total Hip Arthroplasty	Christopher L. Peters, MD	11:51 am	High Early Failure Rate of a Novel Cementless Unicompartmental Knee Arthroplasty	Adolph V. Lombardi, Jr., MD
11:57 am	Risk Factors for Wound Complications in Direct Anterior Total Hip Arthroplasty: A 10-Year Analysis	Joshua C. Rozell, MD	11:57 am	Autoclave Efficacy on Contaminated Orthopedic Cement	Alberto V. Carli, MD
12:03 pm	Three-Month Infection After Vancomycin and Iodine Irrigation in High-Risk THA: A Multicenter RCT	Vinay K. Aggarwal, MD	12:03 pm	Intraosseous Vancomycin Reduces the Rate of PJI Following Aseptic Revision TKA	Colin A. McNamara, MD
12:09 pm	Discussion		12:09	Discussion	
12:19-1:30 pm	LUNCH		12:19-1:30 pm	LUNCH	

THE COMBINED SESSIONS WILL BE HELD IN ROOM 6B AFTER LUNCH! PLEASE RETURN ON TIME.

The Hip Society / The Knee Society / AAHKS Combined Sessions

ROOM 6B

COMBINED SESSION VI: SOCIETY AWARDS

Moderators: Don S. Garbuz, MD / Henry D. Clarke, MD

1:30 pm	The Hip Society Otto E. Aufranc Award: DNTM3A-PPArY Signaling is a Key Epigenetic Mechanism of Hip OA Disease: A Potential Therapeutic Target for Hip OA	Cecillia Pascual-Garrido, MD
1:36 pm	The Knee Society Chitranjan S. Ranawat Award: Factors That Predict Outcome 5-years Following Total Knee Arthroplasty	Mohamed Yousef, MD
1:42 pm	The Hip Society Sir John Charnley Award: The Anterior Approach Does Not Improve Recovery After Hemi-arthroplasty for Femoral Neck Fracture: A Randomized Controlled Trial	George Grammatopoulos, MD, D. Phil (Oxon)
1:48 pm	The Knee Society John N. Insall Award: Functional versus Mechanical Alignment in Total Knee Arthroplasty: A Randomized Controlled Trial	Simon Young, MD
1:54 pm	The Hip Society Frank E. Stinchfield Award: Pre-operative Surgical Prep is not Effective at Eliminating C. Acnes prior to Total Hip Arthroplasty	Kristen Barton, MD
2:00 pm	The Knee Society Mark B. Coventry Award: Does Matching the Native Coronal Plane Alignment of the Knee (CPAK) Improve Outcomes in Primary Total Knee Arthroplasty?	R. Michael Meneghini, MD
2:06 pm	The Hip Society Lifetime Achievement Award Introduction	Don S. Garbuz, MD
2:07 pm	Introduction/Acceptance of Award on behalf of Miguel E. Cabanela, MD	Rafael J. Sierra, MD
2:09 pm	The Knee Society Lifetime Achievement Award Introduction	Henry D. Clarke, MD
2:10 pm	Introduction/Acceptance of Award on behalf of Paul A. Lotke, MD	Jess H. Lonner, MD
2:11 pm	Introduction of W. Norman Scott, MD	Mark W. Pagnano, MD
2:12 pm	Acceptance of Award	W. Norman Scott, MD
COMBINED SESSION VII: SPECIAL HIGHLIGHTS (Non-CME)		
Moderator: Robert L. Barrack, MD		
2:14 pm	AAHKS	R. Michael Meneghini, MD
2:17 pm	AJRR	James I. Huddleston, III, MD
2:20 pm	CCJR	Daniel J. Berry, MD
2:23 pm	JAMM	Adolph V. Lombardi, Jr., MD
2:26 pm	The Learning SHAK	Brett R. Levine, MD
2:29 pm	Insall Traveling Fellowship Update	Mark W. Pagnano, MD
2:32 pm	The Rothman-Ranawat Traveling Fellowship Update	Rafael J. Sierra, MD
COMBINED SESSION VIII: TECHNOLOGY – CURRENT LIMITATIONS AND CHALLENGES		
Moderator: Mathias P.G. Bostrom, MD		
2:32 pm	Robotics: What Needs to Happen Next to Really Improve Outcomes?	Jess H. Lonner, MD

The Hip Society / The Knee Society / AAHKS Combined Sessions

ROOM 6B

2:38 pm	Does Computer Navigation Still Have a Role in 2025?	John B. Meding, MD
2:44 pm	Augmented Reality: What Does it Add Over a Robot?	David Backstein, MD
2:50 pm	Patient-Specific Instrumentation and Implants: Present and Future	Douglas D.R. Naudie, MD
2:56 pm	What Would it Take to Make Smart Implants Mainstream?	Fred D. Cushner, MD
3:02 pm	Traditional Techniques are Still the Gold Standard for TJA in 2025	Nicholas J. Giori, MD
3:08 pm	How and When to Introduce Technology into my Practice	Daniel J. Berry, MD
3:14 pm	Discussion	
3:24 pm	COFFEE BREAK	
COMBINED SESSION IX: PRACTICE MANAGEMENT		
Moderator: Kevin J. Bozic, MD, MBA		
3:39 pm	PROMs mandate and TEAM VBC: What Do I Need to Know	Adam Rana, MD
3:45 pm	Tips And Tricks on Collecting PROMs	Richard Iorio, MD
3:51 pm	Update on CMS and Medicare Pay Cuts	James I. Huddleston, III, MD
3:57 pm	The Shift in Arthroplasty Surgery Location: Impact on Surgeons, Hospitals, And ASCs	Chad A. Krueger, MD
4:03 pm	Private Equity: Our Experience and The Future	C. Anderson Engh, Jr., MD
4:09 pm	Current and Future Challenges for Arthroplasty Practices at Academic Medical Centers	C. Lowry Barnes, MD
4:15 pm	Bundled Care: Experiences and Lessons from Canada	Emil H. Schemitsch, MD
4:21 pm	Practical Techniques to Reduce Disparities in TJA	Linda I. Suleiman, MD
4:27 pm	Discussion	
4:37 pm	Closing Remarks / Adjourn	Don S. Garbuz, MD Henry D. Clarke, MD



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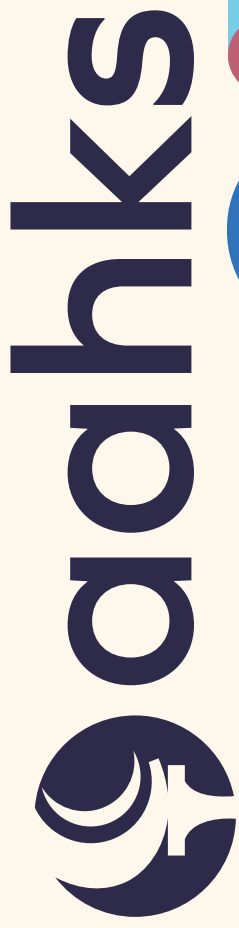
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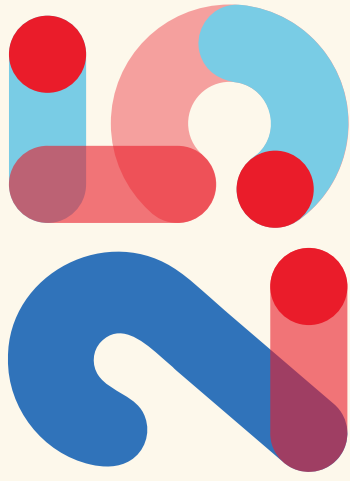
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ANNUAL MEETING



Gaylord Texan Resort
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Join us Early in 2025
October 23-26

Due to logistical conflicts with the hotel,
the 2025 AAHKS Annual Meeting will be
held earlier than usual. We'll be back to the
normal early November dates in 2026.
(November 5-8, 2026)

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