# 2026 Resident Arthroplasty Course Agenda & Meeting Materials

**Friday, Nov. 6, 2026**
**6:30 a.m. - 2:10 p.m.**
**Gaylord Texan Resort & Convention Center**
**Vineyard Tower – Tate C**

## Faculty

**Cameron K. Ledford, MD Chair**
**Joshua C. Rozell, MD, Vice Chair**

Vinay K. Aggarwal, MD
Derek F. Amanatullah, MD, PhD
Lucas A. Anderson, MD
Matthew S. Austin, MD
Jeffrey J. Barry, MD
Joshua S. Bingham, MD
Michael Blankstein, MD, MSc, FRCSC
Timothy S. Brown, MD
Leonard T. Buller, MD
Brian P. Chalmers, MD
Antonia F. Chen, MD, MBA
Zachary K. Christopher, MD
Niall H. Cochrane, MD
Eric M. Cohen, MD
Eytan M. Debbi, MD, PhD
Matthew E. Deren, MD
Ian M. Duensing, MD
Yale A. Fillingham, MD
Kevin B. Fricka, MD
Benjamin M. Frye, MD
Elizabeth B. Gausden, MD, MPH
Jeremy M. Gililland, MD
Brian P. Gladnick, MD
Gregory J. Golladay, MD
Cody C. Green, MD
Nattaly E. Greene, MD
William G. Hamilton, MD
Charles P. Hannon, MD, MBA
Melvyn A. Harrington Jr., MD
Molly A. Hartzler, MD
Vishal Hegde, MD
Carlos A. Higuera-Rueda, MD
Jeffrey T. Hodrick, MD
Craig Hogan, MD
Christopher T. Holland, MD, MS
Ugonna N. Ihekweazu, MD
Jason M. Jennings, MD
Josef E. Jolissaint, MD
Ryland P. Kagan, MD
Cynthia A. Kahlenberg, MD
Samer Kakish, MD, FRCS
Vasili Karas, MD, MS
Beau J. Kildow, MD
Brian A. Klatt, MD
Chad A. Krueger, MD
Charles M. Lawrie, MD, MSc
Brett R. Levine, MD, MS
Elizabeth G. Lieberman, MD
Jay R. Lieberman, MD
Katherine E. Mallett, MD
David W. Manning, MD
J. Ryan Martin, MD
Joseph T. Moskal, MD
Brian T. Nickel, MD
Ryan M. Nunley, MD
Jesse E. Otero, MD, PhD
Mark W. Pagnano, MD
Anay R. Patel, MD
Colin T. Penrose, MD
Brett C. Perricelli, MD
Ajay Premkumar, MD, MPH
Lee E. Rubin, MD
Sean P. Ryan, MD
Hernan A. Prieto Saavedra, MD
Adam A. Sassoon, MD, MS
Andrew M. Schwartz, MD
Roshan P. Shah, MD
Vivek M. Shah, MD
Neil P. Sheth, MD
Rafael J. Sierra, MD
Luke S. Spencer-Gardner, MD
Bryan D. Springer, MD
Jeffrey B. Stambough, MD
Benjamin M. Stronach, MD, MS
W. Christian Thomas, MD
Sara S. Wallace, MD, MPH
Samuel S. Wellman, MD
Jacob M. Wilson, MD
Jesse I. Wolfstadt, MD, FRCSC
Benjamin M. Wooster, MD
Mark Wu, MD
Charlie C. Yang, MD
Richard S. Yoon, MD
Khalid M. Yousuf, MD

# Faculty Facilitator Table Assignments

| | Knee Session (AM) | Hip Session (PM) |
|---|---|---|
| Table 1 | Ajay Premkumar, MD, MPH<br>Anay R. Patel, MD | Benjamin M. Stronach, MD, MS<br>Brian P. Gladnick, MD |
| Table 2 | Benjamin M. Wooster, MD<br>Brian A. Klatt, MD | Cody C. Green, MD<br>Samuel S. Wellman, MD |
| Table 3 | Brian T. Nickel, MD<br>Charles M. Lawrie, MD, MSc | Jeffrey J. Barry, MD<br>Eric M. Cohen, MD |
| Table 4 | David W. Manning, MD<br>Joseph T. Moskal, MD | Josef E. Jolissaint, MD<br>Lee E. Rubin, MD |
| Table 5 | Hernan A. Prieto Saavedra, MD<br>Katherine E. Mallett, MD | Luke S. Spencer-Gardner, MD<br>Adam A. Sassoon, MD, MS |
| Table 6 | Kevin B. Fricka, MD<br>Roshan P. Shah, MD | Matthew E. Deren, MD<br>Samer Kakish, MD, FRCS |
| Table 7 | Niall H. Cochrane, MD<br>Charlie C. Yang, MD | Vishal Hegde, MD<br>W. Christian Thomas, MD |
| Table 8 | Ugonna N. Ihekweazu, MD<br>Vasili Karas, MD, MS | Lucas A. Anderson, MD<br>Cynthia A. Kahlenberg, MD |
| Table 9 | Ryland P. Kagan, MD<br>Eytan M. Debbi, MD, PhD | Brett C. Perricelli, MD<br>Benjamin M. Frye, MD |
| Table 10 | Chad A. Krueger, MD<br>Ryan M. Nunley, MD | Craig Hogan, MD<br>Nattaly E. Greene, MD |
| Table 11 | Brett R. Levine, MD, MS<br>Khalid M. Yousuf, MD | Ryan M. Nunley, MD<br>Beau J. Kildow, MD |
| Table 12 | Derek F. Amanatullah, MD, PhD<br>Gregory J. Golladay, MD | Christopher T. Holland, MD, MS<br>Zachary K. Christopher, MD |
| Table 13 | Neil P. Sheth, MD<br>Mark Wu, MD | Michael Blankstein, MD, MSc, FRCSC<br>Richard S. Yoon, MD |
| Table 14 | Christopher T. Holland, MD, MS<br>Jeffrey T. Hodrick, MD | Jay R. Lieberman, MD<br>Gregory J. Golladay, MD |
| Table 15 | Ian M. Duensing, MD<br>Melvyn A. Harrington Jr., MD | Vinay K. Aggarwal, MD<br>Joseph T. Moskal, MD |

# Agenda

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|---|---|---|
| **Breakfast & Introduction (6:30 a.m. – 7:05 a.m.)** | | |
| 6:30 a.m. | **Breakfast** | Tate C (Vineyard Tower) |
| 7:00 a.m. | **Welcome to the 2026 Resident Arthroplasty Course** | Cameron K. Ledford, MD, Chair<br>Joshua C. Rozell, MD, Vice Chair |
| **AAHKS Presidential Welcome (7:05 – 7:10 a.m.)** | | |
| 7:05 a.m. | **Introduction to AAHKS \| Presidential Address** | Antonia F. Chen, MD, MBA |
| **Didactic Session I: Knee Arthroplasty (7:10 a.m. – 8:00 a.m.)**<br>**Moderator: Cameron K. Ledford, MD** | | |
| 7:10 a.m. | **TKA Implant Design and Options** | Joshua S. Bingham, MD |
| 7:18 a.m. | **Unicompartmental Knee Arthroplasty** | Matthew S. Austin, MD |
| 7:26 a.m. | **Mechanical vs. Kinematic Aligned Knee: How I Do It** | Niall H. Cochrane, MD |
| 7:34 a.m. | **Functionally Aligned Robotic TKA: Slow Down the Planning Screen** | Charles P. Hannon, MD, MBA |
| 7:42 a.m. | **Cemented vs. Cementless Fixation in TKA** | J. Ryan Martin, MD |
| 7:50 a.m. | **Live Polling and Q&A** | All faculty |
| **Case-Based Session I: Primary TKA Challenges (8:00 a.m. – 8:40 a.m.)**<br>**Moderator: Joshua C. Rozell, MD** | | |
| 8:00 a.m. | **Case 1: Morbid Obesity in TKA** | Elizabeth G. Lieberman, MD |
| 8:13 a.m. | **Case 2: Extra-Articular Deformity in TKA** | Sean P. Ryan, MD |
| 8:26 a.m. | **Case 3: Retained Hardware** | Jesse I. Wolfstadt, MD, FRCSC |
| **Case-Based Session II: Revision TKA (8:40 a.m. – 9:55 a.m.)**<br>**Moderator: Cameron K. Ledford, MD** | | |
| 8:40 a.m. | **Case 1: Addressing Bone Loss: Metaphyseal Fixation** | Timothy S. Brown, MD |
| 8:55 a.m. | **Case 2: Extensor Mechanism Disruption** | Brian P. Chalmers, MD |
| 9:10 a.m. | **Case 3: Arthrofibrosis** | Sara S. Wallace, MD, MPH |
| 9:25 a.m. | **Case 4: Managing Instability after TKA** | Jacob M. Wilson, MD |
| 9:40 a.m. | **Case 5: Periprosthetic Joint Infection of the Knee** | Carlos A. Higuera-Rueda, MD |
| **Break (9:55 a.m. – 10:10 a.m.)** | | |
| **All Things Fellowship Panel (10:10 a.m. – 10:35 a.m.)**<br>**Moderator: Cameron K. Ledford, MD** | | |
| 10:10 a.m. | **AAHKS Fellowship Council: Chair's Report** | William G. Hamilton, MD |

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| 10:15 a.m. | **All Things Fellowship Panel: Live Audience Questions** | Vinay K. Aggarwal, MD<br>Molly A. Hartzler, MD<br>William G. Hamilton, MD<br>Benjamin M. Wooster, MD |
| **Didactic Session II \| Thinking About Your Practice (10:35 – 11:05 a.m.)**<br>**Moderator: Joshua C. Rozell, MD** | | |
| 10:35 a.m. | **Choosing Your First Job: Academics** | Beau J. Kildow, MD |
| 10:40 a.m. | **Choosing Your First Job: Private Practice** | Colin T. Penrose, MD |
| 10:45 a.m. | **Getting Involved with Industry** | Ryan M. Nunley, MD |
| 10:50 a.m. | **Achieving Work-Life Balance Throughout Your Career** | Lucas A. Anderson, MD |
| 10:55 a.m. | **Discussion and Q&A** | All faculty |
| **Didactic Session III: Hip Preservation & Arthroplasty (11:05 – 11:55 a.m.)** **Moderator: Joshua C. Rozell, MD** | | |
| 11:05 a.m. | **Hip Preservation: What I Need to Know** | Rafael J. Sierra, MD |
| 11:12 a.m. | **THA Implant and Design Options** | Andrew M. Schwartz, MD |
| 11:19 a.m. | **Manual THA: Surgical Approaches and Execution** | Jason M. Jennings, MD |
| 11:26 a.m. | **Robotic THA: Why and How I Do It** | Mark W. Pagnano, MD |
| 11:33 a.m. | **Complex Primary Total Hip Arthroplasty** | Brett R. Levine, MD, MS |
| 11:40 a.m. | **Live Polling and Q&A** | All faculty |
| **Lunch Break (11:55 a.m. – 12:15 p.m.)** | | |
| 11:55 a.m. - 12:15 p.m. | *Lunch may be picked up outside the Course room. Please return to your seat by 12:15 p.m.* | |
| **Case-Based Session III: Primary THA (12:15 – 1:05 p.m.)**<br>**Moderator: Joshua C. Rozell, MD** | | |
| 12:15 p.m. | **Case 1: Cemented vs. Cementless THA** | Bryan D. Springer, MD |
| 12:27 p.m. | **Case 2: Hip-Spine Relationship** | Vivek M. Shah, MD |
| 12:39 p.m. | **Case 3: Hip Dysplasia & Proximal Femoral Deformity** | Leonard T. Buller, MD |
| 12:52 p.m. | **Case 4: Post-Traumatic/Retained Hardware** | Elizabeth B. Gausden, MD, MPH |
| **Case-Based Session IV: Revision THA (1:05 – 2:05 p.m.)**<br>**Moderator: Cameron K. Ledford, MD** | | |
| 1:05 p.m. | **Case 1: Periprosthetic Joint Infection of the Hip** | Jesse E. Otero, MD, PhD |
| 1:20 p.m. | **Case 2: Acetabular Bone Loss** | Jeffrey B. Stambough, MD |
| 1:35 p.m. | **Case 3: Periprosthetic Fracture** | Yale A. Fillingham, MD |
| 1:50 p.m. | **Case 4: The Unstable Hip** | Jeremy M. Gililland, MD |

| Adjourn (2:10 p.m.) | | |
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| 2:10 p.m. | **Course Wrap-Up and Adjourn** | Cameron K. Ledford, MD<br>Joshua C. Rozell, MD |