2019 AAHKS SPRING MEETING
Connecting Through Cases
May 2-4, 2019
New York, USA
Final Program
www.AAHKS.org
Thank You!

Bryan D. Springer, MD, Chair
Craig J. Della Valle, MD, Co-Chair
**SCOPE**
Practicing orthopaedic surgeons need to periodically update their knowledge according to the most recent clinical research findings. Additionally, reviewing, analyzing and discussing evidence-based practices, emerging practice trends and patient outcomes provides an opportunity to raise the overall surgeon competence in hip and knee condition management. This educational activity is intended to equip practicing orthopaedic surgeons with state-of-the art information and cutting-edge strategies aimed at enhancing the care of patients with arthritis and degenerative disease. It combines general and breakout sessions, emphasizing case-based learning in a small-group setting for the most effective results.

**OBJECTIVES**
- Analyze total hip and knee arthroplasty cases
- Investigate the patterns contributing to effective total hip and knee primary arthroplasty and revision
- Determine the strategies contributing to optimal perioperative and post-operative care, including complication management
- Consider effective practice management tips and related health care policy
- Report the highlights of the 2018 AAHKS Annual Meeting

The information above will be provided to learners by AAHKS and has been framed in terms of physician change or health status improvement, in keeping with our CME mission.

**ACCREDITATION AND CME CREDIT**
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.

AAHKS designates this live activity for a maximum of 15.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**DISCLOSURES**
Board members, educational planners, faculty, staff and anyone involved in a CME activity must disclose all relevant financial relationships with ACCME-defined commercial interests (including those of spouses, business partners and immediate family members) within the last 12 months that actually or potentially could predispose or bias the individual to a particular decision, view or goal in connection with the educational activity in which he or she is engaged. All contributors must disclose specific relevant financial involvement of any type with any commercial interest, not simply if it is germane to the content or is related to the commercial interest supporting the activity.

Compliance with this process is mandatory for participation and contributions to AAHKS activities. Contributors who fail to provide a disclosure are not permitted to participate or contribute in any way to a CME activity. Please see disclosure information for all course planners, presenters, faculty and other contributors in the back of this booklet.
### 2019 Spring Meeting Program Schedule

**Thursdays, May 2**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Faculty</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00–7:30 p.m.</td>
<td>Registration</td>
<td></td>
<td>Balcony Room</td>
</tr>
<tr>
<td>4:00–6:00 p.m.</td>
<td><strong>International Session:</strong></td>
<td><strong>Moderator:</strong> Douglas E. Padgett, MD (USA)</td>
<td>501/502</td>
</tr>
<tr>
<td></td>
<td>The Battle for Worldwide Domination of Orthopaedics</td>
<td><strong>Panelists:</strong> Matthew S. Austin, MD (USA)</td>
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<td>Michael B. Cross, MD (USA)</td>
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<td>Andre I. Ferreira, MD (France)</td>
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<td>Fares S. Haddad, FRCS (England)</td>
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<td>Moussa Hamadouche, MD, PhD (France)</td>
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<td>Daniel Kendoff, MD, PhD (Germany)</td>
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<tr>
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<td>R. Michael Meneghini, MD (USA)</td>
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</tr>
<tr>
<td>6:00–7:00 p.m.</td>
<td>Reception</td>
<td></td>
<td>Balcony Room</td>
</tr>
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</table>

**Fridays, May 3**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Faculty</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00-7:50 a.m.</td>
<td>Breakfast and Case Discussions with Faculty</td>
<td></td>
<td>Act I/II/III</td>
</tr>
<tr>
<td>7:50-8:00 a.m.</td>
<td>Welcome and Introduction</td>
<td>Michael P. Bolognesi, MD</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td>8:00-9:00 a.m.</td>
<td><strong>Symposium I</strong> Case-Based Approach to</td>
<td><strong>Moderator:</strong> Jonathan M. Vigdorchik, MD</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td></td>
<td>Simplifying the Hip-Spine Relationship in THA</td>
<td><strong>Panelists:</strong> Douglas E. Padgett, MD</td>
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<td>Thomas K. Fehring, MD</td>
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<td>Daniel J. Berry, MD</td>
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</tr>
<tr>
<td>9:00-10:20 a.m.</td>
<td><strong>Breakout 1</strong> Primary Total Hip Arthroplasty (THA): Simple to Complex</td>
<td><strong>Moderators:</strong> Joseph T. Moskal, MD, FACS</td>
<td>401/402</td>
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<tr>
<td></td>
<td></td>
<td>Jonathan M. Vigdorchik, MD</td>
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<td>Stephen T. Duncan, MD</td>
<td>405/406</td>
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<tr>
<td></td>
<td></td>
<td>Jay R. Lieberman, MD</td>
<td>Act IV</td>
</tr>
<tr>
<td>10:20-10:30 a.m.</td>
<td>Break</td>
<td></td>
<td>Ballroom Atrium</td>
</tr>
<tr>
<td>10:30-11:10 a.m.</td>
<td><strong>Symposium II</strong> The Best of AAHKS, The Hip Society, and The Knee Society Annual Meetings</td>
<td><strong>Moderator:</strong> Matthew P. Abdel, MD</td>
<td>Act I/II/III</td>
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<tr>
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<td><strong>Panelists:</strong> Scott M. Sporer, MD, MD, MS</td>
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<td>David F. Dalury, MD</td>
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</tbody>
</table>
## FRIDAY, MAY 3 (CONTINUED)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Faculty</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:10 a.m. –</td>
<td>Breakout 2</td>
<td>Moderators:</td>
<td></td>
</tr>
<tr>
<td>12:10 p.m.</td>
<td>Primary Total Knee Arthroplasty (TKA): Simple to Complex</td>
<td>Carlos J. Lavernia, MD</td>
<td>401/402</td>
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<td>George J. Haidukewych, MD</td>
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<td>Kevin J. Bozic, MD, MBA</td>
<td>405/406</td>
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<tr>
<td>12:10-12:30 p.m.</td>
<td>Lunch</td>
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<td>Ballroom</td>
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<td>Atrium</td>
</tr>
<tr>
<td>12:30-1:30 p.m.</td>
<td>Guest Speaker: William J. Bratton, CBE</td>
<td>Moderator:</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td></td>
<td><em>US Department of Homeland Security Advisory Council Vice-Chair, Executive Chairman of Teneo Risk, and former chief of both the Los Angeles &amp; New York Police Departments</em></td>
<td>Jonathan L. Schaffer, MD, MBA</td>
<td></td>
</tr>
<tr>
<td>1:30-1:35 p.m.</td>
<td>2019 Spring FARE Grant Award</td>
<td>Presented by:</td>
<td>Act I/II/III</td>
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<tr>
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<td>John C. Clohisy, MD</td>
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</tr>
<tr>
<td>1:35-2:35 p.m.</td>
<td>Symposium III</td>
<td>Moderator:</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td></td>
<td>Outpatient Total Joint Arthroplasty</td>
<td>R. Michael Meneghini, MD</td>
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<td>Panelists:</td>
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<td></td>
<td></td>
<td>Gregory G. Polkowski, II, MD, MSc</td>
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<td>Adolph V. Lombardi, Jr., MD, FACS</td>
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<td>Mark W. Pagnano, MD</td>
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<tr>
<td>2:35-2:45 p.m.</td>
<td>Break</td>
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<td>Ballroom</td>
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<td>Atrium</td>
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<tr>
<td>2:45-4:05 p.m.</td>
<td>Breakout 3</td>
<td>Moderators:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Non-Arthroplasty Hip or UKA</td>
<td>David F. Dalury, MD (UKA)</td>
<td>401/402</td>
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<td></td>
<td>Christopher L. Peters, MD (Non-Arth)</td>
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<tr>
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<td></td>
<td>Adolph V. Lombardi, Jr., MD, FACS (UKA)</td>
<td>405/406</td>
</tr>
<tr>
<td>4:05-5:05 p.m.</td>
<td>Symposium IV</td>
<td>Moderator:</td>
<td>Act I/II/III</td>
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<tr>
<td></td>
<td>An Update on Health Policy and Economics in Total Joint Arthroplasty</td>
<td>Michael P. Bolognesi, MD</td>
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<td>Panelists:</td>
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<td>Adolph J. Yates, Jr., MD, FAOA</td>
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<td>James I. Huddleston, MD</td>
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<td>Richard Iorio, MD</td>
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<tr>
<td>5:05-5:10 p.m.</td>
<td>Arthroplasty Today Update</td>
<td>Gregory J. Golladay, MD</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td>5:10-5:15 p.m.</td>
<td>Closing Remarks</td>
<td>Bryan D. Springer, MD</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td>5:30-7:00 p.m.</td>
<td>Reception</td>
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<td>Atrium</td>
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</tbody>
</table>
# 2019 Spring Meeting Program Schedule

**Saturday, May 4**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Faculty</th>
<th>Room</th>
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</thead>
<tbody>
<tr>
<td>6:15-6:50 a.m.</td>
<td>Breakfast and Case Discussions with Faculty</td>
<td></td>
<td>Act I/II/III</td>
</tr>
<tr>
<td>6:50-6:55 a.m.</td>
<td>Welcome and Introduction</td>
<td>Craig J. Della Valle, MD</td>
<td>Act I/II/III</td>
</tr>
<tr>
<td>6:55-7:00 a.m.</td>
<td>AJRR Update</td>
<td>Kevin J. Bozic, MD, MBA</td>
<td>Act I/II/III</td>
</tr>
</tbody>
</table>
| 7:00-8:00 a.m.| Symposium V                                                          | **Moderator:** Stefano A. Bini, MD
|               | Hot Topics, Trends and Technologies for the 21st Century Arthroplasty Surgeon | **Panelists:**
|               |                                                                     | Fares S. Haddad, FRCS
|               |                                                                     | Mark I. Froimson, MD, MBA                    |
|               |                                                                     | Thomas P. Vail, MD                           | Act I/II/III        |
| 8:00-8:10 a.m.| Break                                                               |                                               | Ballroom            |
| 8:10-9:30 a.m.| Breakout 4                                                           | **Moderators:** Thomas K. Fehring, MD
|               | Revision Total Hip Arthroplasty (THA): Simple to Complex            | Michael P. Bolognesi, MD
|               |                                                                     | R. Michael Meneghini, MD                     |
|               |                                                                     | Steven J. MacDonald, MD, FRCSC               | 401/402             |
|               |                                                                     |                                               | 403/404             |
|               |                                                                     |                                               | 405/406             |
| 9:30-10:30 a.m.| Symposium VI                                                         | **Moderator:** Bryan D. Springer, MD
|               | The Psychology of Total Joint Replacement                            | **Panelists:**
|               |                                                                     | Wayne M. Sotile, PhD
|               |                                                                     | Padma Gulur, MD                               | Act I/II/III        |
| 10:30-11:50 a.m.| Breakout 5                                                          | **Moderators:** Scott M. Sporer, MD, MS
|               | Revision Total Knee Arthroplasty (TKA): Simple to Complex           | C. Lowry Barnes, MD
|               |                                                                     | Matthew P. Abdel, MD
|               |                                                                     | Daniel J. Berry, MD                          | 401/402             |
|               |                                                                     |                                               | 403/404             |
|               |                                                                     |                                               | 405/406             |
|               |                                                                     |                                               | Act IV              |
| 11:50 a.m. –  | Lunch                                                                |                                               | Ballroom            |
| 12:30 p.m.    |                                                                     |                                               | Atrium              |
| 12:30-1:30 p.m.| Symposium VII                                                        | **Moderator:** Craig J. Della Valle, MD      | Act I/II/III        |
|               | Managing Complications in Primary and Revision Total Joint Arthroplasty: Case-Based Discussion | **Panelists:**
|               |                                                                     | George J. Haidukewych, MD                    |
|               |                                                                     | Jay R. Lieberman, MD                         |
|               |                                                                     | C. Lowry Barnes, MD                          |
|               |                                                                     | Matthew S. Austin, MD                        |
|               |                                                                     | Steven J. MacDonald, MD, FRCSC               |
|               |                                                                     | Christopher L. Peters, MD                    |                     |
| 1:30-1:35 p.m.| Closing Remarks and Adjourn                                          | Bryan D. Springer, MD                        | Act I/II/III        |
Disclosures

Matthew P. Abdel, MD
- American Association of Hip and Knee Surgeons: Board or committee member
- International Congress for Joint Reconstruction: Board or committee member
- Journal of Bone and Joint Surgery British: Editorial or governing board
- Mid-America Orthopaedic Association: Board or committee member
- Minnesota Orthopaedic Society: Board or committee member
- Stryker: Paid consultant

Matthew S. Austin, MD
- AAOS: Board or committee member
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- Journal of the American Academy of Orthopaedic Surgeons: Editorial or governing board
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C. Lowry Barnes, MD
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Stefano A. Bini, MD
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Michael P. Bolognesi, MD
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Antonia F. Chen, MD, MBA
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• Flexion Therapeutics: Paid consultant; Paid presenter or speaker
• Imagen: Stock or stock Options
• Insight Medical: Stock or stock Options
• Intellijoint: Paid consultant; Research support; Stock or stock Options
• Journal of Orthopaedics and Traumatology: Editorial or governing board
• Parvizi Surgical Innovation: Stock or stock Options
• Smith & Nephew: Paid consultant
• Techniques in Orthopaedics: Editorial or governing board
• Zimmer Biomet: Paid consultant

David F. Dalury, MD
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• Robony: Stock or stock Options

Craig J. Della Valle, MD
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• Arthritis Foundation: Board or committee member
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John C. Clohisy, MD
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• Microport Orthopedics, Inc.: Paid consultant

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• Knee Society: Board or committee member
• Mid America Orthopaedic Association: Board or committee member
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• SLACK Incorporated: Editorial or governing board; Publishing royalties, financial or material support
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• Stryker: Research support
• Zimmer Biomet: IP royalties; Paid consultant; Research support

Stephen T. Duncan, MD
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• Journal of the American Academy of Orthopaedic Surgeons: Editorial or governing board
• Kentucky Orthopaedic Society: Board or committee member
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• Zimmer Biomet: Paid consultant; Research support

Thomas K. Fehring, MD
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• Hyalex: Stock or stock Options
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• Zimmer Biomet: Research support

Jana Flener, PA-C
• DePuy, A Johnson & Johnson Company: Paid consultant
• Ethicon, A Johnson & Johnson Company: Paid consultant
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• Knee Society, AAOS: Board or committee member
• Zimmer Biomet: Research support

Mark I. Froimson, MD, MBA
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• Flexion: Paid consultant
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• Johnson & Johnson: Paid consultant
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• Journal of Bone and Joint Surgery - American: Editorial or governing board
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• Pacira: Other financial or material support; Stock or stock Options
• Thrive Peer Support: Stock or stock Options
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Chancellor F. Gray, MD
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• Iovera: Stock or stock Options
• Journal of Orthopedic Trauma: Editorial or governing board
• Medtronic: Paid consultant
• Revision Technologies, Orthopediatrics: Stock or stock Options
• Synthes: Other financial or material support; Paid consultant

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George J. Haidukewych, MD
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• DePuy, A Johnson & Johnson Company: IP royalties; Paid consultant
• Hip Society: Board or committee member
• Iovera: Stock or stock Options
• Journal of Orthopedic Trauma: Editorial or governing board
• Medtronic: Paid consultant
• Revision Technologies, Orthopediatrics: Stock or stock Options
• Synthes: Other financial or material support; Paid consultant

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• Lima Corporate: IP royalties; Paid consultant
• Noraker: Paid consultant

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Moussa Hamadouche, MD, PhD
- Aston Medical: IP royalties; Paid consultant
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- Medacta SA: Paid consultant
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- American Knee Society: Research support
- Biomet: Paid consultant; Research support
- California Joint Replacement Registry: Board or committee member; Paid consultant
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Robert M. Molloy, MD
• American Association of Hip and Knee Surgeons: Board or committee member
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Joseph T. Moskal, MD, FACS
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Ryan M. Nunley, MD
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Douglas E. Padgett, MD
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Mark W. Pagnano, MD
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Shaun P. Patel, MD
- American Association of Hip and Knee Surgeons: Board or committee member
- Journal of Arthroplasty: Editorial or governing board
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Kevin I. Perry, MD
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Christopher L. Peters, MD
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- Muve Health: Stock or stock Options

Gregory G. Polkowski, II, MD, MSc
- American Association of Hip and Knee Surgeons: Board or committee member
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Jonathan L. Schaffer, MD, MBA
- American Association of Hip and Knee Surgeons: Board or committee member
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Wayne M. Sotile, PhD
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Mark J. Spangehl, MD
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Scott M. Sporer, MD, MS
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Joseph G. Sotile, MD
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Michael J. Zarski, JD
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Thomas P. Vail, MD
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Jonathan M. Vigdorchik, MD
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- Intellijoint Surgical: Paid consultant
- Stryker: Paid consultant

Sigita Wolfe, MA
- This individual reported nothing to disclose.

Adolph J. Yates, Jr., MD, FAOA
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- Journal of Arthroplasty: Editorial or governing board
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Michael J. Zarski, JD
- American Association of Hip and Knee Surgeons: Board or committee member
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