THE 2018 OPEN MEETING / SPECIALTY DAY
PRELIMINARY SCIENTIFIC PROGRAM
LA NOUVELLE BALLROOM C
MARCH 10, 2018 | NEW ORLEANS, LA

7:55 – 8:00 AM
WELCOME
Adolph V. Lombardi, Jr., MD, FACS (New Albany, OH)
President

8:00 – 8:45 AM
Session I: The Difficult Primary TKA (Video-Based)
Moderator: Mathias P.G. Bostrom, MD, FACS (New York, NY)

8:00 – 8:06 AM
Fixed Valgus Knee
Douglas A. Dennis, MD (Denver, CO)

8:06 – 8:12 AM
The Terrible Varus Knee
Arun B. Mullaji, MD (Mumbai, India)

8:12 – 8:18 AM
The Obese Patient
David G. Lewallen, MD (Rochester, MN)

8:18 – 8:24 AM
The Stiff Knee
Wael K. Barsoum, MD (Weston, FL)

8:24 – 8:30 AM
Previous Incisions/Compromised Soft-Tissue
Henry D. Clarke, MD (Phoenix, AZ)

8:30 – 8:45 AM
DISCUSSION
8:45 – 9:30 AM  
**Session II: Current Trends in Knee Arthroplasty**  
*Moderator: Thomas S. Thornhill, MD (Boston, MA)*

8:45 – 8:51 AM  
**Can a Bicruciate Retaining TKA Be Successful?**  
*Alfred J. Tria, Jr., MD (Princeton, NJ)*

8:51 – 8:57 AM  
**When Is It Safe to Perform TKA after Steroid/HA Injection?**  
*Thomas P. Sculco, MD (New York, NY)*

8:57 – 9:03 AM  
**Patient Specific Implants and Instruments**  
*Tom Minas, MD, MS (Chestnut Hill, MA)*

9:03 – 9:09 AM  
**Alternative Bearing Surfaces**  
*Steven B. Haas, MD (New York, NY)*

9:09 – 9:15 AM  
**The Pocket Rocket: Handheld Navigation**  
*David J. Mayman, MD (New York, NY)*

9:15 – 9:30 AM  
**DISCUSSION**

9:30 – 10:15 AM  
**Session III: Special Highlights**

**The Knee Society Scientific Awards**  
*Moderator: Harry E. Rubash, MD (Boston, MA)*

9:30 – 9:35 AM  
**The John N. Insall Award**  
“Unsupervised Home Exercise Equivalent to Traditional Outpatient Therapy After Primary TKA: A Randomized Controlled Trial”  
*Antonia F. Chen, MD, MBA (Philadelphia, PA)*

9:35 – 9:40 AM  
**The Chitranjan S. Ranawat Award**  
“Developing and Implementing a Novel Guideline Strategy Reduced Postoperative Opioid Prescribing Following TKA and THA”  
*Cody C. Wyles, MD (Rochester, MN)*

9:40 – 9:45 AM  
**The Mark Coventry Award**  
“Does Ceramic Bearing Articulation Improve the Clinical Outcomes of Total Knee Arthroplasty in Younger Patients?”  
*Young-Hoo Kim, MD (Seoul, Republic of Korea)*

9:45 – 9:50 AM  
**The Insall Travelling Fellowship Update**  
*W. Norman Scott, MD, FACS*
9:50 – 10:10 AM  **What's Keeping Knee Surgeon's Up at Night: A Global Perspective**  
*Moderator: Adolph V. Lombardi, Jr., MD, FACS* (New Albany, OH)  
*Panel:*  
Keith R. Berend, MD (New Albany, OH)  
Fabio Catani, MD (Modena, Italy)  
Scott M. Sporer, MD, MS (Winfield, IL)  
Emmanuel Thienpont, MD (Brussels, Belgium)

10:10 – 10:15 AM  **The Knee Society's 2018 Lifetime Achievement Award**  
10:10 am – 10:11 am  
*About the Award:* Adolph V. Lombardi, Jr., MD, FACS (New Albany, OH)  
10:11 am – 10:12 am  
*Introduction:* A. Seth Greenwald, D. Phil (Oxon) (Cleveland, OH)  
10:12 am – 10:14 am  
*2018 Lifetime Achievement Award Recipient, Peter S. Walker PhD* (New York, NY)  
10:14 am – 10:15 am  
on behalf of the **2018 Lifetime Achievement Award Recipient (Posthumously), Richard S. Laskin, MD**, Steven B. Haas, MD (New York, NY)

10:15 – 10:30 AM  **COFFEE AND REFRESHMENT BREAK**

10:30 – 11:15 AM  **Session IV: Lessons Learned from Difficult Cases**  
*Moderator: Aaron A. Hofmann, MD* (Salt Lake City, UT)  
*Panel:*  
William B. Macaulay, MD (New York, NY)  
Amar S. Ranawat, MD (New York, NY)  
Geoffrey H. Westrich, MD (New York, NY)  
Peter F. Sharkey, MD (Media, PA)  
William J. Hozack, MD (Philadelphia, PA)

11:00 – 11:15 AM  **DISCUSSION**

11:15 AM – 12:00 PM  **Session V: New Research We Should Know About**  
*Moderator: Mary I. O'Connor, MD* (New Haven, CT)

11:15 – 11:21 AM  **What Activity Should I Recommend for My Patients?**  
*Philip C. Noble, PhD* (Houston, TX)

11:21 – 11:27 AM  **Highly Crosslinked and Antioxidant Poly: What Does the Data Show?**  
*Timothy M. Wright, PhD* (New York, NY)

11:27 – 11:33 AM  **Kinematic Alignment**  
*David W. Murray, MD, FRCS* (Oxford, UK)

11:33 – 11:39 AM  **RSA Data: What Does It Mean to Me?**  
*Michael J. Dunbar, MD, PhD, FRCSC* (Halifax, NS, Canada)
The Role of Tranexamic Acid
Fred D. Cushner, MD (New York, NY)

DISCUSSION

LUNCH

Session VI: Partial Knee Arthroplasty
Moderator: Andrew A. Freiberg, MD (Boston, MA)

Medial Compartment UKA: Indications/Contraindications
David F. Dalury, MD (Towson, MD)

Lateral Compartment UKA
William A. Jiranek, MD (Durham, NC)

Make It Right the First Time: Robot Wars
Jess H. Lonner, MD (Bryn Mawr, PA)

Without the Grout: Cementless UKA
Christopher A.F. Dodd, MB, ChB, FRCS (Oxford, UK)

Do Them Both: Bicompartmental TKA
Jean-Noël Argenson, MD (Marseille, France)

DISCUSSION

Session VII: Infection
Moderator: Charles L. Nelson, MD (Philadelphia, PA)

Step One: Is this Infected?
Javad Parvizi, MD, FRCS (Philadelphia, PA)

Should I Just Wash It Out?
Bryan D. Springer, MD (Charlotte, NC)

Articulating Spacers: What Works?
Michael P. Bolognesi, MD, MS (Durham, NC)

One-Stage vs. Two-Stage Treatment of PJI
Thomas K. Fehring, MD (Charlotte, NC)

The Burden of Infection
Kelly G. Vince, MD, FRCSC (Kamo, New Zealand)

DISCUSSION
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Presenter Information</th>
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<tbody>
<tr>
<td>2:30 – 2:36 PM</td>
<td>First Things First: Exposure in Total Knee Revision</td>
<td>Daniel J. Berry, MD (Rochester, MN)</td>
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<td>2:36 – 2:42 PM</td>
<td>Fixation Strategies: Stems/Cones/Sleeves</td>
<td>Paul F. Lachiewicz, MD (Chapel Hill, NC)</td>
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<td>2:42 – 2:48 PM</td>
<td>Supracondylar Periprosthetic Femur Fracture</td>
<td>David Backstein, MD, MEd, FRCSC (Toronto, ON, Canada)</td>
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<td>2:48 – 2:54 PM</td>
<td>Constraint in Total Knee Revision</td>
<td>William J. Maloney, III, MD (Redwood City, CA)</td>
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<td>2:54 – 3:00 PM</td>
<td>Extensor Mechanism Reconstruction: Cadavers and Mesh</td>
<td>James A. Browne, MD (Charlottesville, VA)</td>
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<td>3:00 – 3:15 PM</td>
<td>DISCUSSION</td>
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<tr>
<td>3:15 – 3:30 PM</td>
<td>COFFEE AND REFRESHMENT BREAK</td>
<td>All participants are asked to move to the adjoining “Hip” room for the combined sessions that follow.</td>
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<tr>
<td>3:30 – 4:15 PM</td>
<td>COMBINED Session IX: Outpatient TJA</td>
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<tr>
<td>3:30 – 3:36 PM</td>
<td>Outpatient Arthroplasty: The Time is Now</td>
<td>Richard Iorio, MD (New York, NY)</td>
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<td>3:36 – 3:42 PM</td>
<td>Identifying the Optimal Patient</td>
<td>Michael E. Berend, MD (Indianapolis, IN)</td>
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<td>3:48 – 3:54 PM</td>
<td>Perioperative Pain Management</td>
<td>Mark W. Pagnano, MD (Rochester, MN)</td>
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<td>3:54 – 4:00 PM</td>
<td>The International Perspective</td>
<td>Fares S. Haddad, BSc, MCh (Orth), FRCS (Orth), FRCS (Ed) Dip, Sports Med FFSEM (London, UK)</td>
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<td>4:00 – 4:15 PM</td>
<td>DISCUSSION</td>
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Update from the AAHKS 2017 Annual Meeting
Mark I. Froimson, MD, MBA, President of AAHKS

COMBINED Session X: Value and Economics in TJA
(Combined with The Hip Society)
Moderator: Kevin L. Garvin, MD (Omaha, NE)
President of The Hip Society

4:20 – 4:26 PM
Bundled Payments in Total Joint Arthroplasty: How Does Risk and Readmission Impact Cost of Care?
Giles R. Scuderi, MD (New York, NY)

4:26 – 4:32 PM
Where Do We Stand with Value-Based Payments? A Washington Update
Kevin J. Bozic, MD, MBA (Austin, TX)

4:32 – 4:38 PM
Patient-Reported Outcomes Measures Made Easy
David C. Ayers, MD (Worcester, MA)

4:38 – 4:44 PM
Hospital-Physician Alignment
C. Lowry Barnes, MD (Little Rock, AR)

4:44 – 4:50 PM
Surgical Centers, Consulting and Implant Recall: What You Should Do to Protect Yourself
Mark I. Froimson, MD, MBA (Hunting Valley, OH)

4:50 – 5:00 PM
DISCUSSION

5:00 – 5:05 PM
CLOSING REMARKS / MEETING ADJOURNED
Kevin L. Garvin, MD (Omaha, NE), President of The Hip Society
Adolph V. Lombardi, Jr., MD, FACS (New Albany, OH), President of The Knee Society