General Information

Description
The program is designed to identify areas of recent research in the field of knee surgery relevant to practicing physicians, surgeons, and allied health professionals. This information will be delivered through scientific paper presentations, hot topic updates, case-based and video-based discussions, current concepts overview and special spotlight sessions.

Target Audience
The intended audience is orthopaedic surgeons, physicians, fellows, residents, and allied health professionals in the field of knee surgery or related fields of practice.

Course Objectives
- Review basic science and orthopaedic problems relative to the knee joint.
- Examine the indications, techniques, and results of various surgical procedures.
- Describe the management of knee arthroplasty related problems and complications.
- Gain further understanding in the areas of quality, economics, and value as related to the US healthcare.

Questions
The Knee Society
9400 West Higgins Road, Suite 500
Rosemont, IL 60018
Phone: 847/698-1632       Email: knee@aaos.org

Accreditation
This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and The Knee Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing education for physicians.

Credit Hours
The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 7.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation.

Disclaimer
The material presented at the 2019 Specialty Day (Open) Meeting of The Knee Society and AAHKS has been made available by The Knee Society and AAHKS for educational purposes only. This material is not intended to represent the only, nor necessarily the best, method or procedure appropriate for the medical situations discussed, but rather is intended to present an approach, view, statement or opinion of the faculty, which may be helpful to others who face similar situations. The Knee Society and AAHKS disclaim any and all liability for injury or other damages resulting to any individuals attending the 2019 Specialty Day (Open) Meeting and for all claims which may arise out of the use of the techniques demonstrated therein by such individuals, whether these claims shall be asserted by a physician or by any other party.

No reproductions of any kind, including audio- and video-recordings, may be made of the presentations at the 2019 Specialty Day (Open) Meeting. The Knee Society reserves all rights to such material, and commercial reproduction is specifically prohibited unless authorized by The Knee Society.
<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
</tr>
</thead>
</table>
| 9:49 am – 9:54 am | Highlights from The Knee Society’s 2018 Members Meeting  
*Ryan M. Nunley, MD  
(St. Louis, MO)* |
| 9:55 am – 10:00 am | Highlights from the ORS 2019 Annual Meeting  
*To Be Announced* |
| 10:00 am – 10:15 am | **COFFEE BREAK**                                                                  |
| 10:15 am – 11:15 am | **SESSION III: Patient Selection and Optimization**  
*Moderator: Bryan D. Springer, MD  
(Charlotte, NC)*  
10:15 am – 10:21 am | Avoiding Dissatisfaction  
(Osteoarthritis Study Initiatives)  
*William A. Jiranek, MD  
(Durham, NC)* |
|              | 10:22 am – 10:28 am | Managing Medical Co-Morbidities: Modifiable and Non-Modifiable  
*Matthew S. Austin, MD  
(Philadelphia, PA)* |
|              | 10:29 am – 10:35 am | Managing the Non-Medical Co-Morbidities: Depression, Mental Illness,  
Coping and Resilience  
*James A. Browne, MD  
(Charlottesville, VA)* |
| 10:36 am – 10:45 am | Mini-Debate I: Is Obesity a Hard Stop?  
*Affirm – David F. Dalury, MD  
(Towson, MD)*  
*Oppose – Nicholas J. Giori, MD  
(Palo Alto, CA)* |
| 10:46 am – 10:55 am | Mini-Debate II: Is Smoking a Hard Stop?  
*Affirm – William B. Macaulay, MD  
(New York, NY)*  
*Oppose – Michael J. Dunbar, MD, PhD  
(Halifax, NS, Canada)* |
| 10:56 am – 11:15 am | Discussion                                                                      |
| 11:15 am – 11:55 am | **SESSION IV: The Painful TKA Diagnostic Dilemmas: Case Presentations and Panel Discussion**  
*Moderator: Daniel J. Berry, MD  
(Rochester, MN)*  
Panelists:  
Christopher L. Peters, MD  
(Salt Lake City, UT)  
Douglas D.R. Naudie, MD, FRCSC  
(London, ON, Canada)  
Jean-Noel Argenson, MD  
(Marseille, France)  
Mark W. Pagnano, MD (Rochester, MN)  
Russel E. Windsor, MD (New York, NY) |
| 11:39 am – 11:45 am | Algorithm for the TKA with Occult Pain  
*Daniel J. Berry, MD (Rochester, MN)* |
| 11:45 am – 11:55 am | Discussion                                                                      |
| 11:55 am – 1:00 pm | **LUNCH**                                                                        |
| 1:00 pm – 1:55 pm | **SESSION V: Current Debates in TKA**  
*Moderator: Michael A. Mont, MD  
(New York, NY)*  
**Mini-Debate I: Robotic UKA**  
*Expensive and Unnecessary  
David W. Murray, MD, FRCS  
(Oxford, United Kingdom)*  
*It Is the Future of UKA  
Fares S. Haddad, MD  
(London, United Kingdom)*  
*Discussion* |
| 1:22 pm – 1:28 pm | 1:44 pm – 1:49 pm | **Mini-Debate II: Antibiotic Cement in Primary TKA**  
*Routine Use Justified  
Henry D. Clarke, MD (Phoenix, AZ)*  
*It Should be used Sparingly  
Arlen D. Hanssen, MD  
(Rochester, MN)*  
*Discussion* |
| 1:50 pm – 1:55 pm | **Mini-Debate III: Metal Allergy in TKA**  
*An Occasional Cause of Symptoms and Failure  
Joshua J. Jacobs, MD (Chicago, IL)*  
*It Doesn’t Even Exist  
Mark W. Pagnano, MD  
(Rochester, MN)*  
*Discussion* |
| 2:05 pm – 3:04 pm | **SESSION VI: Revision Techniques**  
*Moderator: John J. Callaghan, MD  
(Iowa City, IA)*  
**Fully Cemented Stems Technique: Rationale and Results  
David G. Lewellen, MD  
(Rochester, MN)*  
**Hybrid Fixation Technique and Results  
Keith R. Berend, MD (New Albany, OH)*  
**Femoral and Tibial Cones Technique and Results  
R. Michael Meneghini, MD  
(Fishers, IN)*  
**Indications and Technique for Distal Femoral Replacement  
Ryan M. Nunley, MD (St. Louis, MO)*  
**One Stage Indication and Technique  
Thorsten Gehrke, MD  
(Hamburg, Germany)*  
*Discussion* |
2:35 pm – 2:40 pm  Articulating Spacer Indications and Technique  
*Michael E. Berend, MD*  
*(Indianapolis, IN)*

2:41 pm – 2:46 pm  Knee Arthrodesis – Current Indications and Technique  
*Thomas K. Fehring, MD*  
*(Charlotte, NC)*

2:47 pm – 3:04 pm  Discussion, Case Presentations

**SESSION VII: Lessons Learned from the Legends**

**Moderator:** *Thomas P. Sculco, MD*  
*(New York, NY)*

3:04 pm – 3:10 pm  Case 1  
*Robert E. Booth, Jr., MD*  
*(Philadelphia, PA)*

3:11 pm – 3:17 pm  Case 2  
*Adolph V. Lombardi, Jr., MD*  
*(New Albany, OH)*

3:18 pm – 3:24 pm  Case 3  
*Kelly G. Vince, MD, FRCSC*  
*(Whangarei, New Zealand)*

3:25 pm – 3:31 pm  Case 4  
*Michael A. Mont, MD*  
*(New York, NY)*

3:31 pm – 3:40 pm  Discussion, Audience Votes

**3:40 pm – 3:55 pm  COFFEE BREAK**

**3:55 pm – 5:35 pm  COMBINED SESSION I: Pain Management**

**Moderator:** *John B. Meding, MD*  
*(Mooresville, IN)*

3:55 pm – 4:01 pm  How Big is the Problem?  
*Bryan D. Springer, MD*  
*(Charlotte, NC)*

4:02 pm – 4:08 pm  Pre-Intervention Management  
*Carlos J. Lavernia, MD*  
*(Coral Gables, FL)*

4:09 pm – 4:15 pm  Opiate Sparing Analgesia  
*William J. Hozack, MD*  
*(Philadelphia, PA)*

4:16 pm – 4:22 pm  Post-Operative Management  
*Craig J. Della Valle, MD*  
*(Chicago, IL)*

4:23 pm – 4:40 pm  Discussion

**4:40 pm – 4:45 pm  Highlights from the AAHKS 2018 Annual Meeting**

*Craig J. Della Valle, MD*  
*(Chicago, IL)*

**4:45 pm – 5:35 pm  COMBINED SESSION II: Prosthetic Joint Infections Update**

**Moderator:** *Kevin L. Garvin, MD*  
*(Omaha, NE)*

4:45 pm – 5:01 pm  Prevention  
*Michael H. Huo, MD*  
*(Dallas, TX)*

5:02 pm – 5:08 pm  Diagnosis  
*Steven J. MacDonald, MD, FRCSC*  
*(London, ON, Canada)*

5:09 pm – 5:15 pm  Treatment  
*R. Michael Meneghini, MD*  
*(Fishers, IN)*

5:16 pm – 5:21 pm  Costs  
*Thomas K. Fehring, MD*  
*(Charlotte, NC)*

5:21 pm – 5:35 pm  Discussion

5:35 pm  Adjourn