Dear Colleague:

John and I invite you and your family to join us in Orlando for AANA19 – the 38th Annual Meeting of the Arthroscopy Association of North America (AANA).

The Annual Meeting is the ideal place to collaborate with fellow colleagues from around the world to share the latest arthroscopy-focused ideas and techniques. Attend AANA19 to discover new and innovative techniques and discoveries you can immediately apply to your practice.

This year, we are excited to bring you Master Series presentations in addition to rapid-fire case presentations on impactful topics such as cuff repairs, elbow arthritis and knee cartilage restoration. The program is a well-rounded, comprehensive package designed to give you all the minimally invasive surgical education you need.

We are thrilled to welcome our guest nations this year, Argentina and Ireland. Their unique perspectives on a variety of procedural techniques will provide fresh insight to contemporary clinical challenges. Welcome, Argentina and Ireland!

The extraordinary meeting space, sunny climate and world-famous theme park attractions make Orlando an attractive place to convene for lectures during the day and add to your overall tourist experience when sessions end. Similar to AANA, Orlando is based on innovation – from its fascinating industrial technology to its vast gathering spaces, the Gaylord Palms Resort & Convention Center in Orlando makes for a prime meeting venue.

If you have never attended an AANA Annual Meeting before, there’s a lot in store for you. Many of our members have attested that coming to our events is like reuniting with family, and we would like nothing more than for you to experience that personal connection first-hand.

We hope you enjoy all Orlando has to offer and look forward to seeing you there!

Louis F. McIntyre, M.D.
President

John D. Kelly IV, M.D.
Program Chair

P.S.: AANA Members! Please consider donating to the AANA Education Foundation – when donating $1,000 you receive FREE registration to AANA19! Learn more by emailing Shantal Alonso, shantal@aana.org.
AANA19 SESSIONS BY JOINT

HIP

ICL144 Proximal Hamstring Pearls and Pitfalls: Everything from Arthroscopic Repair to Open
Thomas Youm, M.D., Guillem Gonzalez-Lomas, M.D., Michael Pickell, M.D., Stephen A. Hunt, M.D.

Concurrent Scientific Session: Hip Surgery
Section Chief: Christopher M. Larson, M.D.
Moderators: Marc J. Philippin, M.D., Brian D. Dierckman, M.D.

Symposium: Treatment of the Athlete Hip
Moderator: Christopher M. Larson, M.D.

Symposium: Unique Hip Issues
Moderators: Allston J. Stubbs IV, M.D., Benjamin Domb, M.D.

ICL281 Current Controversies in Hip Arthroscopy
Dean K. Matsuda, M.D., Marc J. Philippin, M.D., Thomas G. Sampson, M.D., Marc R. Safran, M.D., Omer Y. Mei-Dan, M.D.

Concurrent Scientific Session: Hip

FEATURE LECTURE: Pushing the Envelope: Piriformis Release, Ischiofemoral Impingement and Hamstring Repair
John D. Kelly IV, M.D.

KNEE

General Scientific Session: Knee and Ligament
Section Chief: Jonathan F. Dickens, M.D.
Moderators: Julie A. Dodds, M.D., Gregory C. Fanelli, M.D.

Clinical Cases: Rapid Fire Questions on Knee and Ligament
Moderators: Julie A. Dodds, M.D., Maesto Rodrigo, M.D. (Argentina)
Invited Panelists: Claude T. Moorman III, M.D., Canthal J. Moran, M.D. (Ireland), Bruce A. Levy, M.D., James P. Bradley, M.D., Christopher D. Harner, M.D.

ICL143 Chondral Injury of the Knee: Current Controversies in 2019
Aaron J. Krych, M.D., Jack Farr II, M.D., Paul E. Caldwell, M.D., Rachel M. Frank, M.D.

ICL145 Surgical Considerations in Revision ACL Reconstruction
Michael J. Alaia, M.D., Cory Edgar, M.D., Ph.D., Volker Musahl, M.D., Matthew J. Matava, M.D.

ICL202 Innovative Techniques for Complex Meniscal Repair, Substitution and Meniscal Allograft Transplantation
Seth L. Sherman, M.D., Scott A. Rodeo, M.D., Adam Yanke, M.D., Wayne K. Gersoff, M.D.

Symposium: Knee Cartilage
Moderators: J. Martin Leland III, M.D., Leslie S. Matthews, M.D.

ICL203 Non-Operative Management of Osteoarthritis of the Knee: What Should You Be Injecting Now and in the Future?
John C. Richmond, M.D., Jack M. Bert, M.D., Jason L. Dragoon, M.D.

General Scientific Session: Meniscus
Section Chief: Jonathan F. Dickens, M.D.
Moderators: Canthal J. Moran, M.D. (Ireland), Kevin F. Bonner, M.D.

FEATURE LECTURE: Synthetic Plugs – the Way of the Future
John M. O’Byrne, M.D. (Ireland)

MASTER SERIES: Five Questions for Andreas H. Gomoll, M.D.
Provocateur: Nicholas A. Sgaglione, M.D.

Concurrent Scientific Session: Knee and Ligament Papers
Moderators: Christopher J. Tucker, M.D., Mary K. Mulcahey, M.D.

Paper Session: Meniscus
Moderators: David T. Yucha, M.D., Michael Donnelly, M.D. (Ireland)

ICL282 Arthroscopic ACL Primary Repair: Indications, Techniques and Outcomes
Gregory S. DiFelice, M.D., Wiemi Abell Douoguih, M.D., Jorge Chahla, M.D., Kevin F. Bonner, M.D.

ICL301 Management of Patellofemoral Instability: Stabilization, Cartilage Restoration, Resurfacing and Arthroplasty
Laith M. Jazrawi, M.D., Jack Farr II, M.D., Andreas H. Gomoll, M.D., Miho J. Tanaka, M.D.

Concurrent Scientific Session: Knee
Moderators: Christopher M. Larson, M.D., Pietro M. Tonino, M.D.

FEATURE LECTURE: Motion Gain as Reconstruction for Knee DJD
K. Donald Shelbourne, M.D.

Paper Session: Knee
Moderators: James H. Lubowitz, M.D., Fintan J. Shannon, M.D. (Ireland)

Symposium: Patellofemoral
Moderators: Sabrina M. Strickland, M.D., William R. Beach, M.D.

MASTER SERIES: Medial Patellofemoral Ligament Reconstruction
John P. Fulkerson, M.D.

MASTER SERIES: My Approach to First Time Dislocators
Donald Coburn Fithian, M.D.
KNEE  ...continued

Clinical Cases: Rapid Fire
Moderator: William R. Beach, M.D.
Invited Panelists: John P. Fulkerson, M.D., Sabrina M. Strickland, M.D., Elizabeth Arendt, M.D., Miltiadis Holger Zgonis, M.D., Donald Coburn Fithian, M.D.

SHOULDER

General Scientific Session: Shoulder Instability
Moderators: Josef Karl Eichinger, M.D., Misty Suri, M.D.

FEATURE LECTURE: Scope vs. Open Latarjet
Hannan Mullett, M.D. (Ireland)

General Scientific Session: Rotator Cuff Repair
Moderators: Paul E. Caldwell, M.D., Nikhil Verma, M.D.

MASTER SERIES: Five Questions for Jeffrey S. Abrams, M.D.
Provocateur: Robert T. Burks, M.D.

FEATURE LECTURE: Simulation Training: The Future is Now
Anthony G. Gallagher, Ph.D. (Ireland)

Symposium: Grand Debate – The Massive Cuff Tear
Moderators: Aman Dhawan, M.D., Mark A. Slabaugh, M.D.
Invited Panelists: Mark H. Getelman, M.D., Patrick J. Denard, M.D., Louis F. McIntyre, M.D., Fernando Barclay, M.D., Patrick St. Pierre, M.D.

General Scientific Session: Shoulder
Moderators: James C. Esch, M.D., John M. Tokish, M.D.

FEATURE LECTURE: The Burden of Craft
Stephen S. Burkhart, M.D.

Clinical Cases: Lucha Libre Rapid Fire Rotator Cuff Cases
Moderators: John M. Tokish, M.D., Laith M. Jazrawi, M.D.
Invited Panelists: Richard L. Angelo, M.D., Jeffrey S. Abrams, M.D., Richard K.N. Ryu, M.D., Joseph K. Eichinger, M.D., Daniel A. Stullitel, M.D.

General Scientific Session: The Overhead Athlete
Moderators: Laith M. Jazrawi, M.D., Stephen E. Lemos, M.D.

FEATURE LECTURE: Exam and Pathomechanics of the Throwing Athlete
David M. Lintner, M.D.

MASTER SERIES: New Concepts in the Kinetic Chain
William B. Kibler, M.D.

Symposium: Pediatric ACL Repair
Moderator: Maestro Rodrigo, M.D. (Argentina)

FEATURE LECTURE: Remplissage the Irish Way
Diarmuid Molony, M.D. (Ireland)

MASTER SERIES: ACL Reconstruction: What Works in My Hands
John C. Richmond, M.D.

ICL146 Treating Shoulder Degenerative Arthritis in the Young Athlete – Incorporating Shoulder
Alan S. Curtis, M.D., Kevin Plancher, M.D., M.P.H., Patrick St. Pierre, M.D., Anthony Miniaci, M.D.

ICL201 Controversies in the Use of Grafts and Patches for Rotator Cuff Surgery: Augmentation, Interposition, Superior Capsule, Reconstruction and Bio-Inductive Scaffolds
Richard K.N. Ryu, M.D., John M. Tokish, M.D., F. Alan Barber, M.D., Mark H. Getelman, M.D., Daniel A. Stullitel, M.D.

ICL204 Shoulder Instability with Bone Loss: Arthroscopic Treatment Alternative
Ivan H. Wong, M.D., John D. Kelly IV, M.D., Paul J. Favorito, M.D., John M. Tokish, M.D., Hannan Mullett, M.D.

Concurrent Scientific Session: Shoulder and Rotator Cuff Papers
Moderators: Jack E. Kazanjian, D.O., John P. H. Rue, M.D.

Shoulder Instability Papers
Moderators: Kevin W. Wilson, M.D., Patrick W. Joyner, M.D.

Symposium: Shoulder Instability Challenges
Moderators: Brian R. Waterman, M.D., Rachel M. Frank, M.D.

MASTER SERIES: Five Questions for Stephen J. Snyder, M.D.
Provocateur: Frank A. Cordasco, M.D.

MASTER SERIES: Anterior Instability Lessons Learned
Robert A. Arciero, M.D.

ICL284 Management of the "Irreparable" Rotator Cuff Tear Without Glenohumeral Arthritis
Brian R. Waterman, M.D., Michael T. Freehill, M.D., Nikhil Verma, M.D., Mark H. Getelman, M.D.

ICL302 Revision Treatment Options for Recurrent Instability Following Failed Anterior Arthroscopic Stabilization
Albert Lin, M.D., Matthew T. Provencher, M.D., Aman Dhawan, M.D., Michael T. Freehill, M.D., Guillermo R. Arce, M.D. (Argentina)

ICL303 SLAP, Biceps, or Both: How to Manage the Difficult Problem in our Overhead Athletes
Anthony R. Romeo, M.D., Brandon J. Erickson, M.D., Justin W. Griffin, M.D., Ruth Delaney, M.D.

General Scientific Session: Shoulder
Moderators: Joseph P. Burns, M.D., Lucas S. McDonald, M.D.

Paper Session: Shoulder
Moderators: Ivan J. Antosh, M.D., James R. Bailey, M.D.
FEATURE LECTURE: Learn from the Legends – Case Presentations
Moderators: John D. Kelly IV, M.D., Patrick Eugene Clare, M.D., Patrick A. Smith, M.D., Ray A. Moyer, M.D., George S. Mauerman, M.D., John A. Bergfeld, M.D.

MASTER SERIES: Pushing the Envelope: One Surgeon’s Journey with the Shoulder Scope
Felix H. Savoie III, M.D.

MASTER SERIES: The Biceps are not an Innocent Bystander
James R. Andrews, M.D.

MASTER SERIES: Five Questions for Craig D. Morgan, M.D.
Provocateurs: Matthew T. Provencher, M.D., Steve E. Lemos, M.D.

Concurrent Scientific Session: Shoulder Papers
Moderators: Dane Salazar, M.D., Peter J. Millett, M.D.

Symposium: Degenerative Disk Disease
Moderators: Merrick J. Wetzler, M.D., Kelly G. Kilcoyne, M.D.

Special Scientific Symposium: AANA/ORS Clinical Translational Forum Improving Rotator Cuff Healing
Moderators: Gloria Matthews, D.V.M., Brian J. Cole, M.D., M.B.A.

FEATURE LECTURE: Elbow Arthritis: What the Scope Can Do
Felix H. Savoie III, M.D.

Clinical Cases: Wrist and Elbow
Moderator: Scott P. Steinmann, M.D.

Wrist and Elbow Papers
Moderators: Christopher J. Tucker, M.D., Kevin W. Farmer, M.D.

FOOT/ANKLE

Concurrent Scientific Session: Foot and Ankle
Section Chief: John G. Kennedy, M.D.

Paper Session: Foot and Ankle
Moderators: John G. Kennedy, M.D., James W. Stone, M.D.

FEATURE LECTURE: Practical Applications for Ankle Scope – Ostrigonum, FHL and Anterior Impingement
James W. Stone, M.D.

FEATURE LECTURE: Hindfoot Arthroscopy - When and How
John R. Kearns, M.D. (Ireland)

FEATURE LECTURE: Growth Factors for Achilles and Ankle - Fact or Fiction
John G. Kennedy, M.D.

Clinical Case Presentations: Foot and Ankle
Moderator: John G. Kennedy, M.D.
Invited Panelists: James W. Stone, M.D., John R. Kearns, M.D. (Ireland), Richard D. Ferkel, M.D.

Paper Session: Foot and Ankle
Moderators: Lance E. LeClere, M.D., Courtney A. Holland, M.D.

MASTER SERIES: Principles of Lateral Side Reconstruction
Robert F. LaPrade, M.D.

OTHER SESSIONS

Presidential Address
Louis F. McIntyre, M.D., AANA President

Presidential Keynote: Kevin Reilly

Resident and Fellow Symposium
Chair: Denver T. Stanfield, M.D.

ICL283 Hype, Promise and Reality: Orthopaedic Use of Biologics in 2019

ICL304 Ultrasound
Don A. Buford, M.D.

Paper Session: Basic Science / Education
Moderators: Juliet M. DeCampos, M.D., Ian K. Y. Lo, M.D.

*All course titles and scheduling are subject to change.
# AANA19

## SCHEDULE AT A GLANCE

<table>
<thead>
<tr>
<th>Registration</th>
<th>Wednesday, May 1 3-6 p.m.</th>
<th>Thursday, May 2 6:30 a.m.-5 p.m.</th>
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<tbody>
<tr>
<td><strong>Exhibit Hall</strong></td>
<td></td>
<td>7:30 a.m.-2 p.m. Breakfast 7:30-8 a.m. Devices and Desserts 12:45-2 p.m.</td>
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<tr>
<td><strong>Education Sessions</strong></td>
<td></td>
<td>Shoulder 8:30-10:05 a.m. Shoulder 10:50-11:30 a.m. Shoulder 2:15-3:30 p.m. Knee 3:30-4:52 p.m. Pediatric Knee 4:52-5:30 p.m.</td>
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<tr>
<td><strong>Live Surgery Simulcasts</strong></td>
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<td>11:30 a.m.-noon 1:45-2:15 p.m.</td>
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<tr>
<td><strong>Instructional Course Lectures</strong></td>
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<td>ICLs 143-146 5:30-7 p.m.</td>
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<tr>
<td><strong>Industry Lunch and Learns</strong></td>
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<td>12:45-1:45 p.m.</td>
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<tr>
<td><strong>Special Events</strong></td>
<td>President’s Reception (by invitation only) 7-8:30 p.m.</td>
<td>Welcome and Introduction 8-8:30 a.m. First Business Meeting and Lunch Noon-12:45 p.m. Welcome Reception in the Exhibit Hall 7-8:30 p.m. Past Presidents’ Dinner (by invitation only) 8-10 p.m.</td>
</tr>
</tbody>
</table>

**Enhance your AANA19 experience and optimize your time by adding POP registration. Access exclusive seating, dedicated lounge, special time and interaction with AANA leaders and the keynote, and much more.**
<table>
<thead>
<tr>
<th><strong>FRIDAY, MAY 3</strong></th>
<th><strong>SATURDAY, MAY 4</strong></th>
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<tbody>
<tr>
<td><strong>6:30 a.m.-3 p.m.</strong></td>
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<tr>
<td>8 a.m.-2:30 p.m.</td>
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<tr>
<td>Breakfast 8-9:30 a.m.</td>
<td>8 a.m.-2 p.m.</td>
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<tr>
<td>Devices and Desserts 1-2:30 p.m.</td>
<td>Breakfast 8-9:30 a.m.</td>
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<tr>
<td>Knee 9:30-11 a.m.</td>
<td>Shoulder 9:30-10:45 a.m.</td>
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<tr>
<td>Elbow and Wrist 9:30-11 a.m.</td>
<td>Knee 2-5 p.m.</td>
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<tr>
<td>Foot and Ankle 9:30-11 a.m.</td>
<td>Shoulder 2-5 p.m.</td>
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<tr>
<td>Knee 3:10-5 p.m.</td>
<td>Hip 2-5 p.m.</td>
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<td>Shoulder 3:10-5 p.m.</td>
<td>Foot and Ankle 2-5 p.m.</td>
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<td>Wrist and Elbow 2-5 p.m.</td>
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<tr>
<td>11:10-11:40 a.m.</td>
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<tr>
<td>2:30-3 p.m.</td>
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<tr>
<td>ICL 201-204</td>
<td>ICLs 301-304</td>
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<td>7-8:30 a.m.</td>
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<tr>
<td>ICLs 281-284</td>
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<tr>
<td>5-6:30 p.m.</td>
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<tr>
<td>12:30-1:30 p.m.</td>
<td>Noon-1 p.m.</td>
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<tr>
<td>Ecumenical Breakfast</td>
<td>Presidential Address</td>
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<tr>
<td>6-7 a.m.</td>
<td>10:45-11:30 a.m.</td>
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<tr>
<td>International Breakfast</td>
<td>Research Awards and Second Business Meeting</td>
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<tr>
<td>8:30-9:30 a.m.</td>
<td>11:30 a.m.-noon</td>
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<tr>
<td>Presidential Keynote</td>
<td>Arthroscopy Journal Lunch and Course</td>
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<tr>
<td>11:40 a.m.-12:30 p.m.</td>
<td>12:30-1:30 p.m.</td>
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<tr>
<td>Residents and Fellows Day</td>
<td>President’s Dinner</td>
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<tr>
<td>4-8 p.m.</td>
<td>(by invitation only)</td>
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<tr>
<td>A-Tech and Ales (Non-CME)</td>
<td>7-11 p.m.</td>
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<td>5-6:30 p.m.</td>
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<tr>
<td>AANA Education Foundation Donor Reception — Casino Night (by invitation only)</td>
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<td>7-9 p.m.</td>
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*All course titles, descriptions and scheduling are subject to change.*
INTERNATIONAL BREAKFAST
FRIDAY, MAY 3

The international breakfast is open to all of our International attendees. It’s a social event and an opportunity to network with other international surgeons.

ARTHROSCOPY JOURNAL LUNCH AND COURSE
SATURDAY, MAY 4

The editors of Arthroscopy: The Journal of Arthroscopy and Related Surgery – the peer-reviewed journal of AANA – will host a lunch for those interested in reviewing or writing papers for the publication. Insight into the review process will be provided. Expectations for paper structure and content as well as reviewer objectives and responsibilities will be outlined. Lunch is provided.

RESIDENTS AND FELLOWS DAY
FRIDAY, MAY 3

Developed for Residents, recent Fellowship graduates and current Fellows, the AANA Residents and Fellows Day program provides important information addressing the business of medicine to help early careerists transition into a new practice. The program includes didactic lectures, small-group breakout discussions and our ever-popular Orthopaedic Jeopardy content. Concludes with a special dinner!

AANA EDUCATION FOUNDATION DONOR RECEPTION – CASINO NIGHT (BY INVITATION ONLY)
FRIDAY, MAY 3

Please join us for our annual appreciation reception in honor of our generous donors and supporters. New Caspari and Jackson Society members will be recognized and receive honorary pins.

DEVICES AND DESSERTS
THURSDAY, MAY 2 - SATURDAY, MAY 4

New this year and a happy addition for those with a sweet tooth! Gather in the exhibit hall every day after lunch to indulge in desserts while viewing the latest innovative devices in the industry. Exhibit Hall hours are extended this year – Thursday morning through Saturday afternoon!

AANA19
SPECIAL EVENTS
A-TECH AND ALES (NON-CME)
FRIDAY, MAY 3
Join this happy hour presentation from Arthroscopy Techniques. They will showcase some of the most popular advances and new features from the online journal.

BUSINESS MEETINGS
(AANA MEMBERS ONLY)
THURSDAY, MAY 2
NOON-12:45 P.M.
SATURDAY, MAY 4
11:30 A.M.-NOON

LIVE SIMULCASTED SURGERIES
TWO EACH DAY, THURSDAY, MAY 2
AND FRIDAY, MAY 3
Four live-surgery sessions will be simulcasted from the operating theater to the Main General Session room. Each session will feature local surgeon experts in their true element.

WELCOME RECEPTION
THURSDAY, MAY 2
Join your colleagues in the Exhibit Hall for an evening of catching up with friends; networking with leaders in the field; refreshments and hors d’oeuvres; and exploring the latest innovations that industry has to offer.

INDUSTRY PRESENTATIONS
(NON-CME)
THURSDAY, MAY 2 - SATURDAY, MAY 4
Attend one of the lunch and learn presentations for high-value live education. Gain exposure to the latest innovations from top orthopaedic companies, while hearing from expert surgeons. Plan to attend an industry presentation to enrich your lunch hour and complement your AANA19 education experience.

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<tr>
<th>Time</th>
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<td>5:30-7 p.m.</td>
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<td>Aaron J. Krych, M.D., Jack Farr II, M.D., Paul E. Caldwell, M.D., Rachel M. Frank, M.D.</td>
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<td>Thomas Youn, M.D., Guillem Gonzalez-Lomas, M.D., Michael Pickell, M.D., Stephen A. Hunt, M.D.</td>
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<td>ICL146 Treating Shoulder Degenerative Arthritis in the Young Athlete – IncorporatingShoulder</td>
<td>Alan S. Curtis, M.D., Kevin Plancher, M.D., M.P.H., Patrick St. Pierre, M.D., Anthony Miniaci, M.D.</td>
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<td>ICL201 Controversies in the Use of Grafts and Patches for Rotator Cuff Surgery: Augmentation, Interposition, Superior Capsule, Reconstruction and Bio-Inductive Scaffolds</td>
<td>Richard K.N. Ryu, M.D., John M. Tokish, M.D., F. Alan Barber, M.D., Mark H. Getelman, M.D., Daniel Stullitel, M.D.</td>
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<td>ICL202 Innovative Techniques for Complex Meniscal Repair, Substitution and Meniscal Allograft Transplantation</td>
<td>Seth L. Sherman, M.D., Scott A. Rodeo, M.D., Adam Yanke, M.D., Wayne K. Gersoff, M.D.</td>
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<td>ICL203 Non-Operative Management of Osteoarthritis of the Knee: What Should You Be Injecting Now and in the Future?</td>
<td>John C. Richmond, M.D., Jack M. Bert, M.D., Jason Dragoo, M.D.</td>
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<td>ICL204 Shoulder Instability with Bone Loss: Arthroscopic Treatment Alternative</td>
<td>Ivan H. Wong, M.D., John D. Kelly IV, M.D., Paul J. Favorito, M.D., John M. Tokish, M.D., Hannan Mullett, M.D.</td>
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<td><strong>FRIDAY, MAY 3 (continued)</strong></td>
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<td>5-6:30 p.m.</td>
<td>ICL201 Current Controversies in Hip Arthroscopy</td>
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<td>ICL202 Arthroscopic ACL Primary Repair: Indications, Techniques and Outcomes</td>
<td>Gregory S. DiFelice, M.D., Wiemi Abell Douoguih, M.D., Jorge Chahia, M.D., Kevin F. Bonner, M.D.</td>
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<td>ICL203 Management of the “Irreparable” Rotator Cuff Tear Without Glenohumeral Arthritis</td>
<td>Brian R. Waterman, M.D., Michael T. Freehill, M.D., Nikhil Verma, M.D., Mark H. Getelman, M.D.</td>
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<td><strong>SATURDAY, MAY 4</strong></td>
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<tr>
<td>7-8:30 a.m.</td>
<td>ICL301 Management of Patellofemoral Instability: Stabilization, Cartilage Restoration, Resurfacing and Arthroplasty</td>
<td>Laith M. Jazrawi, M.D., Jack Farr II, M.D., Andreas Gomoll, M.D., Miho J. Tanaka, M.D.</td>
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<td>ICL302 Revision Treatment Options for Recurrent Instability Following Failed Anterior Arthroscopic Stabilization</td>
<td>Albert Lin, M.D., Matthew T. Provencer, M.D., Aman Dhawan, M.D., Michael T. Freehill, M.D., Guillermo R. Arce, M.D. (Argentina)</td>
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<td>ICL303 SLAP, Biceps or Both: How to Manage the Difficult Problem in Our Overhead Athletes</td>
<td>Anthony R. Romeo, M.D., Brandon J. Erickson, M.D., Justin W. Griffin, M.D., Ruth Delaney, M.D.</td>
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<tr>
<td></td>
<td>ICL304 Ultrasound</td>
<td>Don A. Buford, M.D.</td>
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</tbody>
</table>

*All course titles, descriptions and scheduling are subject to change.*
REGISTRATION
Enrollment for all sessions is limited. Registrations are accepted, and assignments are made in the order they are received. Visit aana.org/AANA19 and click on the registration link to complete the registration form and submit payment with a credit card. Online registration will close on April 7, 2019. On-site registrations will be accepted beginning on Wednesday, May 1, 2019 during registration hours.

GUEST ROOM BLOCK
Book your guest room within the AANA Annual Meeting room block before April 7, 2019 to receive the group discount. Discounted rate cannot be guaranteed after that date.
Gaylord Palms Resort & Convention Center
6000 W. Osceola Parkway
Kissimmee, FL 34746
Single/Double: $239, plus tax
Suites: Call for rates
(877) 491-0442
Book online aana.org/Hotel19.

FEES
The registration fee includes all continental breakfasts, coffee breaks, receptions, registration materials and general sessions. ICL registration is an additional fee.

ADD-ONS AND SPECIAL OFFERS

AANA Members! Donate $1,000 to the AANA Education Foundation and receive free AANA19 registration.

Non-Members: Donate $2,000 and receive free AANA19 registration.

Questions? Contact Shantal Alonso, shantal@aana.org.

Obtain exclusive access to events and amenities at the meeting by purchasing the Premier Orthopaedic Pass (POP) for an additional $250. Learn more at aana.org/POP19.

REFUNDS/CANCELLATIONS
Refunds will be subject to a non-refundable $100 processing fee. Requests for refunds must be received in writing at the Association office by April 7, 2019. No refunds will be issued on or after April 8, 2019. Refunds will not be made for no-shows.

AANA is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Cost incurred by the registrant, such as airline or hotel fees or penalties are the responsibility of the registrant.

<table>
<thead>
<tr>
<th>TYPE</th>
<th>EARLY-BIRD (Ends 2/14/2019)</th>
<th>REGULAR PRICE</th>
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<tbody>
<tr>
<td>Member</td>
<td>$300</td>
<td>$400</td>
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<tr>
<td>Resident and Fellow Member</td>
<td>$150</td>
<td>$250</td>
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<tr>
<td>Non-Member</td>
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<tr>
<td>Non-Member Advanced Practitioner</td>
<td>$600</td>
<td>$700</td>
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- HIP SESSIONS: 08
- MORE THAN 86 SESSIONS
- LIVE SIMULCASTED SURGERIES: 04

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