

JOINT ARTHROPLASTY MOUNTAIN MEETING®

Presented by The Hip Society & The Knee Society





| THURSDAY: | MADCH 24 | 2024 |
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| HITURSUAT: | MARCH 21. | ZUZ4 |

12:00-7:00pm Attendee Registration

3:00-5:00pm Pre-Course "My Most Challenging Case" – BYO Case Session

Share the case that keeps you up at night for a focused session discussion with our expert faculty.

5:00-6:00pm INDUSTRY SPOTLIGHT SESSION (NON-CME)

How to Get More Options for Your Knees with Cementless:

Introducing the OsseoTi® Cementless Tibia for the Persona® Total Knee System

presented by **Zimmer Biomet** Speaker: Adolph V. Lombardi, Jr., MD

6:00-7:30pm Welcome Reception With the Exhibitors

FRIDAY: MARCH 22, 2024

6:00-6:40am Breakfast | Visit Exhibits

6:40-6:45am WELCOME DAY 1 Adolph V. Lombardi, Jr., MD, Course Co-Director

6:45-7:00am SESSION I: FACULTY WORDS OF WISDOM: LESSONS LEARNED FROM AN AMAZING OR NOT

SO AMAZING CASE

Moderator: Adolph V. Lombardi, Jr., MD

6:45-6:50amTaper CorrosionJohn Antoniou, MD6:50-6:55amTHA in Acute Acetabular FractureGeorge J. Haidukewych, MD

6:55-7:00am Dual Mobility in the Well-Fixed Unknown Cup Revision Ronald E. Delanois, MD

7:00-8:00am SESSION II: REVISION THA: FEMORAL SIDE (CASE-BASED)

Moderators: John Antoniou, MD / Robert L. Barrack, MD

7:00-7:10am The Case for a Monoblock Tapered Spline Stem P. Maxwell Courtney, MD 7:10-7:20am The Case for a Short-Tapered Spline Stem David J. Mayman, MD 7:20-7:30am The Case for a Modular Tapered Spline Stem Christopher L. Peters, MD 7:30-7:40am The Case for Proximal Femoral Replacement James L. Howard, MD 7:40-7:50am The Case of Conversion of Failed ORIF Hip Fracture Elizabeth B. Gausden, MD 7:50-8:00am The Case of ETO with Stem Selection Wayne G. Paprosky, MD

8:00-9:15am SESSION III: REVISION TKA: THIS IS MY CHIEF COMPLAINT (CASE-BASED)

Moderators: Henry D. Clarke, MD / Christopher A. F. Dodd, MD

8:00-8:10am
I Have Instability Ascending Stairs: Flexion Instability
Geoffrey H. Westrich, MD
I Have Instability and Swelling: Global Instability
James L. Howard, MD
I Had an Infection in My Knee After Arthroscopic Surgery 6 Months Ago
and I Am Told I Need a TKA
Antonia F. Chen, MD

8:30-8:40am My TKA Was Done 20 Years Ago and Has Started to Hurt James D. Slover, MD
8:40-8:50am My Knee Hurts and I Can't Wear Costume Jewelry Adolph V. Lombardi, Jr., MD
8:50-9:00am My Gait Has Changed Since My TKA: My Leg Is Rotating Outward Kelly G. Vince, MD

9:00-9:10am I Have Never Had Great Motion Since My TKA Ormonde M. Mahoney, MD

Break | Visit Exhibits

9:15-9:30am

| 9:30-10:15am | INDUSTRY SPOTLIGHT (NON-CME) | |
|----------------|---|-------------------------------|
| | Control and Confidence with Mako Total Knee | |
| | presented by Stryker | |
| | Speakers: Antonia F. Chen, MD | |
| 10.1E 10.20 | Elizabeth B. Gausden, MD | |
| 10:15-10:30am | Break Visit Exhibit | |
| 10:30-11:10am | SESSION IV: THE THA THEATRE | |
| | Moderator: Antonia F. Chen, MD | |
| 10:30-10:40am | Surgical Technique for Bikini Incision in DA THA | William J. Hozack, MD |
| 10:40-10:50am | Robotic THA | Elizabeth B. Gausden, MD |
| 10:50-11:00am | Femoral Stem Cementing Technique | Paul J. Duwelius, MD |
| 11:00-11:10am | AI Based Fluoroscopic Navigation with DA | Jeremy M. Gililland, MD |
| 11:10-11:50am | SESSION V: THE TKA THEATRE | |
| | Moderator: P. Maxwell Courtney, MD | |
| 11:10-11:20am | Management of MCL Laceration Following Primary TKA | Ronald E. Delanois, MD |
| 11:20-11:30am | Robotic TKA | Mark W. Pagnano, MD |
| 11:30-11:40am | Mixed Reality Guidance for TKA | Stephen B. Murphy, MD |
| 11:40-11:50am | Cementless TKA | Adolph V. Lombardi, Jr., MD |
| 11:50am-4:00pm | Afternoon Break Please Return On Time. | |
| 4:00-4:45pm | SESSION VI: DEBATES IN KNEE ARTHROPLASTY | |
| | Moderators: Jeremy M. Gililland, MD / David C. Markel, MD | |
| | ROBOTIC ASSISTED TKA IS ASSOCIATED WITH BETTER EARLY RE | ECOVERY |
| 4:00-4:05pm | Pro | Robert L. Barrack, MD |
| 4:05-4:10pm | Con | Richard W. McCalden, MD |
| 4:10-4:15pm | Discussion | |
| | INDIVIDUALIZED ALIGNMENT | |
| 4:15-4:20pm | Pro | Mark W. Pagnano, MD |
| 4:20-4:25pm | Con | William A. Jiranek, MD |
| 4:25-4:30pm | Discussion | , |
| · · | THE MC BEARING HAS MADE THE PS BEARING OBSOLETE | |
| 4:30-4:35pm | Pro | Wayne G. Paprosky, MD |
| 4:35-4:40pm | Con | Kelly G. Vince, MD |
| 4:40-4:45pm | Discussion | 1.0.1, 0.1 1.1.100, 1.1.2 |
| 4:45-5:30pm | SESSION VII: DEBATES IN HIP ARTHROPLASTY | |
| | Moderators: Don S. Garbuz, MD / Elizabeth B. Gausden, MD | |
| | SURGICAL APPROACH DOES MATTER WHEN CONSIDERING THI | E SPINE-PELVIC RELATIONSHIP |
| 4:45-4:50pm | Pro | Christopher L. Peters, MD |
| 4:50-4:55pm | Con | Ran Schwarzkopf, MD |
| 4:55-5:00pm | Discussion | |
| | I PREFER TO USE A HYPOALLERGENIC DUAL MOBILITY CONSTR | RUCT |
| 5:00-5:05pm | Pro | P. Maxwell Courtney, MD |
| 5:05-5:10pm | Con | Adolph V. Lombardi, Jr., MD |
| 5:10-5:15pm | Discussion | 7.33.p.7 7. 2011.501.01, 141D |
| 5.10 5.15pm | I PREFER A CEMENTED COMPOSITE BEAM STEM OVER A CEME | NTED TAPER SLIP STEM |
| 5:15-5:20pm | Pro | David C. Markel, MD |
| 5:20-5:25pm | Con | Paul J. Duwelius, MD |
| 5:25-5:30pm | Discussion | r dai o. Daviendo, MD |
| J.23 J.30pm | D1300331011 | |

| 5:30-6:00pm | Break Visit Exhibits | |
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| 6:00-7:00pm | SESSION VIII: FACULTY KEYNOTE ADDRESS | |
| | Moderators: Ronald E. Delanois, MD / Paul J. Duwelius, MD | |
| 6:00-6:06pm 6:06-6:12pm 6:12-6:18pm | Everything You Need to Know about Perioperative Antibiotics for TKA: Who is Dissatisfied? What the Literature Says Evolution of Hip Stem Design and Instruments for Outpatient Arth Cost Effectiveness | Kelly G. Vince, MD |
| 6:18-6:24pm 6:24-6:30pm 6:30-6:36pm 6:36-6:42pm | Strategies to Improve Your Efficiency at the Hospital and ASC Hip Resurfacing Remains a Viable Option History and Indications for the Ultra Congruent Bearing in TKA CR is Still the Best Way to Do a TKA Discussion | Diane Doucette, MBA, RN John Antoniou, MD Aaron A. Hofmann, MD William A. Jiranek, MD |
| 6:42-7:00pm | MARCH 23, 2024 | |
| | | |
| 6:00-6:40am 6:40-6:45am | Breakfast Visit Exhibits WELCOME DAY 2 Fre | ed D. Cushner, MD, Course Co-Director |
| 6:45-7:00am | SESSION: IX: FACULTY WORDS OF WISDOM: LESSONS LEA | |
| | AMAZING CASES | |
| | Moderator: Fred D. Cushner, MD | |
| 6:45-6:50am | The UKA Winner Case | Christopher A. F. Dodd, MD |
| 6:50-6:55am | The Complex Primary TKA: Dealing with Old Incisions and Hardwa | • |
| 6:55-7:00am | The Need for Constrained Implant in Primary TKA | Kelly G. Vince, MD |
| 7:00-8:00am | SESSION X: REVISION THA: THE ACETABULAR SIDE | |
| | Moderators: George J. Haidukewych, MD / Carlos A. Higuera | |
| 7:00-7:10am | I Can Fix IT with a Jumbo Cup | Ormonde M. Mahoney, MD |
| 7:10-7:20am 7:20-7:30am | I Need an Ultraporous Cup with Augments The Custom Triflange Cup is the Way to Go | Don S. Garbuz, MD Jeremy M. Gililland, MD |
| 7:30-7:40am | Oh No this is a Pelvic Discontinuity | Wayne G. Paprosky, MD |
| 7:40-7:50am | I am Concerned with Stability: Should I use a Dual Mobility? | Mark W. Pagnano, MD |
| 7:50-8:00am | Is it Time to Consider Constrained Liner? | James L. Howard, MD |
| 8:00-9:00am | SESSION XI: REVISION TKA: THE PEARLS OF SURGICAL TEC | CHNIQUE |
| | Moderators: Aaron A. Hofmann, MD / Kelly G. Vince, MD | |
| 8:00-8:08am | Revision UKA to TKA | Christopher A. F. Dodd, MD |
| 8:08-8:16am | Patella Revisions: Indications and Technique | Fred D. Cushner, MD |
| 8:16-8:24am 8:24-8:32am | Debate: Sleeves vs. Cones Metaphysical Sleeves for Revision TKA: When and How Metaphysical Cones: The Workhorse of Revision TKA Debate: Cemented vs. Press Fit Stems | George J. Haidukewych, MD Don S. Garbuz, MD |
| 8:32-8:40am 8:40-8:48am 8:48-9:00am | Cementless Press Fit Stems are What You Need in Revision TKA Short Cemented Stems and Cones: The Way to Go Discussion / Q&A | Wayne G. Paprosky, MD Christopher E. Pelt, MD |
| 9:00-9:15am | Break Visit Exhibits | |
| 9:15-10:00am | INDUSTRY SPOTLIGHT SESSION (NON-CME) Advancing Efficiencies in Revision Surgery presented by Smith+Nephew Speakers: Don S. Garbuz, MD George J. Haidukewych, MD Amy Wasterlain, MD | |
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| 10:00-10:15am | Break Visit Exhibit | | |
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| 10:15-11:00am | SESSION XII: INFECTION: IT JUST WON'T GO AWAY | | |
| | Moderators: William A. Jiranek, MD / Richard Iorio, MD | | |
| 10:15-10:20am | PJI: Diagnosis 2024 | Antonia F. Chen, MD | |
| 10:20-10:25am | PJI: Prevention 2024 | Christopher E. Pelt, MD | |
| 10:25-10:30am | Intraosseous Vancomycin Update | Henry D. Clarke, MD | |
| 10:30-10:35am | Revision of PJI in 1.5 Stage | Carlos A. Higuera-Rueda, MD | |
| 10:35-10:40am | Double DAIR for Acute PJI | Henry D. Clarke, MD | |
| 10:40-10:45am | Extended Oral Antibiotics after TJA | Carlos A. Higuera-Rueda, MD | |
| 10:45-11:00am | Discussion | | |
| 11:15-11:45am | SESSION XIII: A Compartmental Approach to Knee Arthroplasty | | |
| | Moderators: David J. Mayman, MD / Ormonde M. Mahoney, MD | | |
| 11:00-11:05am | UKA Should Only be Done with a Robot | Robert L. Barrack, MD | |
| 11:05-11:10am | Rubbish: I am the Robot | Christopher A. F. Dodd, MD | |
| 11:10-11:15am | Don't Forget the Lateral UKA | Richard W. McCalden, MD | |
| 11:15-11:20am | Patella Femoral Arthroplasty: Indications and Tips for Success | Christopher E. Pelt, MD | |
| 11:20-11:30am | Video: Robotic UKA | Antonia F. Chen, MD | |
| 11:30-11:45am 11:45am-3:30pm | Discussion Afternoon Break Please return on time. | | |
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| 3:30-4:15pm | SESSION XIV: PEARLS OF HIP ARTHROPLASTY: CASE PRESENTA | TION WITH INTERACTIVE PANEL | |
| | Moderators: Christopher L. Peters, MD / Ran Schwarzkopf, MD | | |
| | Panelists: | | |
| | Antonia F. Chen, MD • Don S. Garbuz, MD • George J. Haidukewych, MD • William J. Hozack, MD David J. Mayman, MD • Mark W. Pagnano, MD • Wayne G. Paprosky, MD | | |
| 4:15-5:00pm | SESSION XV: PEARLS OF KNEE ARTHROPLASTY: CASE PRESENTA | ATION WITH INTERACTIVE PANEL | |
| | Moderators: Adolph V. Lombardi, Jr., MD / Fred D. Cushner, MD | | |
| | Panelists: Robert L. Barrack, MD • Henry D. Clarke, MD • Christopher A. F. Dodd, MD | | |
| | | | |
| | Elizabeth B. Gausden, MD • William A. Jiranek, MD • Richard W. M | cCalden, MD | |
| | Kelly G. Vince, MD | | |
| 5:00-5:15pm | Break Visit Exhibits | | |
| 5:15-6:15pm | INDUSTRY SPOTLIGHT (NON-CME) | | |
| | Proper Use of Legal Entities for Lawsuit Protection and Tax Reduc | ction | |
| | presented by Legally Mine Speakers: Leland McKay | | |
| 6:15-6:30pm | Break Visit Exhibits | | |
| 6:30-7:30pm | SESSION XVI: FACULTY KEYNOTE ADDRESS | | |
| 0.00 7.00pm | Moderators: James L. Howard, MD / William J. Hozack, MD | | |
| 6:30-6:36pm | Understanding the Financial Burden of Revision TJA on Your Hospital | : | |
| | How Can You Help? | Diane Doucette, MBA, RN | |
| 6:36-6:42pm | Get Ready! Cementless UKA is Coming Your Way | Christopher A. F. Dodd, MD | |
| 6:42-6:48pm | Cementless TKA: Past, Present, and Future | Aaron A. Hofmann, MD | |
| 6:48-6:54pm | An Old Surgeon's Perspective on Robotic TKA | Christopher L. Peters, MD | |
| 6:54-7:00pm | The Spine-Pelvic Dynamic | Stephen B. Murphy, MD | |
| 7:00-7:06pm | How to Approach a Recalled Implant | Geoffrey H. Westrich, MD | |
| 7:06-7:12pm | Evaluation of Metal-on-Metal THA | James D. Slover, MD | |
| 7:12-7:30pm | Discussion | | |

| SUNDAY: MA | ARCH 24, 2023 | |
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| 6:00-6:40am 6:40-6:45am | Breakfast Visit Exhibits WELCOME DAY 3 | Christopher L. Peters, MD, Course Co-Director |
| 6:45-7:00am | SESSION XVII: LESSONS LEARNED FROM AN AMAZING OR NOT SO AMAZING CASE | |
| | Moderator: Christopher L. Peters, MD | |
| 6:45-6:50am 6:50-6:55am 6:55-7:00am | A Cup in Cup Revision THA Video Technique of TTO in Revision TKA BMAC for Osteonecrosis of the Hip | Ran Schwarzkopf, MD William A. Jiranek, MD Richard Iorio, MD |
| 7:00-8:00am | SESSION XVIII: CASE SCENARIOS IN PRIMARY KNEE ARTHROPLASTY | |
| 7:00-7:10am 7:10-7:20am 7:20-7:30am 7:30-7:40am 7:40-7:50am 7:50-8:00am | Moderators: Mark W. Pagnano, MD / James D. Slover, The Obese Patient: Can you Minimize Complications? The Very Varus Knee The Fixed Flexion Deformity The Post Traumatic with Retained Hardware Knee The Knee with 15° of Recurvatum The Post-Patellectomy Knee | Fred D. Cushner, MD Christopher E. Pelt, MD Henry D. Clarke, MD Ormonde M. Mahoney, MD Richard W. McCalden, MD Geoffrey H. Westrich, MD |
| 8:00-9:00am | SESSION XIX: CASE SCENARIOS IN PRIMARY HIP ART Moderators: Geoffrey H. Westrich, MD / Stephen B. M. | |
| 8:00-8:10am 8:10-8:20am 8:20-8:30am 8:30-8:40am 8:40-8:50am 8:50-9:00am 9:00-9:30am | The Young Male Who Wants to Resume Unlimited Activities S/P ORIF of Acetabular Fracture Sorry, You Are Not a Candidate for a PAO Severe Protrusio Stem Choice in the Dorr C Femur The Ankylosed Hip Break Visit Exhibits | • • |
| 9:30-10:30am | SESSION XX: SURGICAL TECHNIQUES OF PRIMARY T | KA |
| 9:30-9:40am 9:40-9:50am 9:50-10:00am 10:00-10:10am 10:10-10:20am 10:20-10:30am | Moderators: Richard W. McCalden, MD / Ran Schwarzk Postoperative TKA Recovery Curves Generated from an Im When is a Primary Hinge Indicated in TKA Conversion TKA: The A, B, C's Morphologic Outliers and the Role of Knee Implant Design Current State of Uncemented TKA Unresurfaced Patella in TKA | plantable Device Fred D. Cushner, MD Jeremy M. Gililland, MD Elizabeth B. Gausden, MD |
| 10:30-12:00pm | SESSION XXI: SURGICAL TECHNIQUES OF PRIMARY | THA |
| 10:30-10:40am 10:40-10:50am 10:50-11:00am 11:00-11:10am 11:10-11:20am 11:20-11:30am 11:30-11:40am 11:40-11:50am 11:50-12:00pm | Moderators: Christopher E. Pelt, MD / Wayne G. Papros My Preferred Approach is the Direct Posterior Mixed Reality Guidance for THA Use of Robotic Surgery for Complex THA Tips on Avoiding Periprosthetic Fractures in THA Video: The Other Anterior Approach (Watson Jones) Prevention and Treatment of the Painful Iliopsoas after THA The DDH Hip: What You Need to Know What Size Head Should You Choose? X-rays Required Prior to THA Adjourn | Don S. Garbuz, MD Stephen B. Murphy, MD James D. Slover, MD John Antoniou, MD Ronald E. Delanois, MD |