



## THURSDAY: MARCH 21, 2024

12:00-7:00pm Attendee Registration

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

5:15-6:15pm Industry Spotlight Session (Non-CME) presented by TBD

6:15-7:45pm 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, FACS, 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

6:45-6:50am Taper Corrosion John Antoniou, MD 6:50-6:55am THA in Acute Acetabular Fracture George 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, PhD / Barrack

Format: 10 min per case: presentation (2min); table discussion (3min) Wrap up (5 min)

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 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, FRCS

Format: 10 min per case: presentation (2min); table discussion (4min) Wrap up (5 min)

8:00-8:10am	I Have Instability Ascending Stairs: Flexion Instability	Geoffrey H. Westrich, MD
8:10-8:20am	I Have Instability and Swelling: Global Instability	James L. Howard, MD
8:20-8:30am	I Had an Infection in My Knee After Arthroscopic Surgery 6 M	onths 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 Outs	ward Kelly G. Vince, MD
9:00-9:10am	I Have Never had Great Motion Since my TKA	Ormonde M. Mahoney, MD
9:00-9:10am	Wrap Up	

9:15-9:30am Break | Visit Exhibits

9:30-10:00am Industry Spotlight (Non-CME) presented by TBD

10:00-10:15an	n Break   Visit Exhibit	
10:15-10:55an	1 Session IV: The THA Theatre Moderator: Antonia F. Chen, MD	
10:25-10:35am	Surgical Technique for Bikini Incision in DA THA Robotic THA	William J. Hozack, MD Elizabeth B. Gausden, MD
	Femoral Stem Cementing Technique  Al Based Fluoroscopic Navigation with DA	Paul J. Duwelius, MD Jeremy M. Gililland, MD
10:55-11:35pn	Moderator: P. Maxwell Courtney, MD	
11:05-11:15am 11:15-11:25am	Management of MCL Laceration Following Primary TKA Robotic TKA Mixed Reality Guidance for TKA Cementless TKA	Ronald E. Delanois, MD Mark W. Pagnano, MD Stephen B. Murphy, MD Adolph V. Lombardi, Jr., MD
11:35am-4:00 <sub>l</sub>	om Afternoon Break   Please return on time.	
4:00-4:45pm	Session VI: Debates in Knee Arthroplasty	
4.00-4.43pm	Moderators: Jeremy M. Gililland, MD / David C. Markel, MI	D
	Robotic Assisted TKA is Associated with Better Early Recovery	
4:00-4:05pm	Pro	Robert L. Barrack, MD
4:05-4:10pm 4:10-4:15pm	Con Discussion	Richard W. McCalden, MD
·	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 4:40-4:45pm	Con Discussion	Kelly G. Vince, MD
4.40-4.43pm	Discussion	
4:45-5:30pm	Session VII: Debates in Hip Arthroplasty	
	Moderators: Don S. Garbuz, MD / Elizabeth B. Gausden, M	D, MPH
4:45-4:50pm	<b>Surgical Approach Does Matter When Considering the Spine-P Pro</b>	Pelvic Relationship Christopher L. Peters, MD
4:50-4:55pm	Con	Ran Schwarzkopf, MD
4:55-5:00pm	Discussion	
5:00-5:05pm	I Prefer to Use a Hypoallergenic Dual Mobility Construct Pro	P. Maxwell Courtney, MD
5:05-5:10pm	Con	Adolph V. Lombardi, Jr., MD

5:10-5:15pm Discussion

I Prefer a Cemented Com	posite Beam Stem over a	Cemented Ta	per 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

5:30-6:00pm Break | Visit Exhibits

Moderators: Ronald E. Delanois, MD / Paul J. Duwelius, MD

6:00-6:06pm Everything You Need to Know about Perioperative Antibiotics for TJA

6:06-6:12pm TKA: Who is Dissatisfied? What the Literature Says Carlos Higuera-Rueda, MD Kelly G. Vince, MD

6:12-6:18pm Evolution of Hip Stem Design and Instruments for Outpatient Arthroplasty: Cost Effectiveness

Richard Iorio, MD 6:18-6:24pm Strategies to Improve Your Efficiency at the Hospital and ASC Diane Doucette, MBA, RN

6:24-6:30pm Hip Resurfacing Remains a Viable Option J. John Antoniou, MD

6:30-6:36pm Postoperative TKA Recovery Curves Generated from an Implantable Device

Fred D. Cushner, MD

6:36-6:42pm CR is Still the Best Way to Do a TKA William A. Jiranek, MD

6:42-7:00pm Discussion

## SATURDAY: MARCH 23, 2024

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

**6:40-6:45am Welcome Day 2** Fred D. Cushner, MD, Course Co-Director

6:45-7:00am Session: IX: Faculty Words of Wisdom: Lessons Learned from Amazing or Not so

**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 Hardware Christopher E. Pelt, MD

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 Higuera-Rueda, MD

Format: 10 min per case: presentation (2min); table discussion (3min) Wrap up (5 min)

7:00-7:10am	I Can Fix IT with a Jumbo Cup	Ormonde M. Mahoney, MD
7:10-7:20am	I Need an Ultraporous Cup with Augments	Don S. Garbuz, MD
7:20-7:30am	The Custom Triflange Cup is the Way to Go	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 Technique

#### **Moderators:** Aaron A. Hofmann, MD / Kelly G. Vince, MD

8:08-8:16am	Patella Revisions: Indications and Technique	Fred D. Cushner, MD
	Debate: Sleeves vs. Cones	
8:16-8:24am	Metaphysical Sleeves for Revision TKA: When and How	George J. Haidukewych, MD
8:24-8:32am	Metaphysical Cones: The Workhorse of Revision TKA	Don S. Garbuz, MD
	Debate: Cemented vs. Press Fit Stems	
8:32-8:40am	Cementless Press Fit Stems are What You Need in Revision TKA	Wayne G. Paprosky, MD
8:40-8:48am	Short Cemented Stems and Cones: The Way to Go	Christopher E. Pelt, MD
8:48-9:00am	Discussion / Q&A	
9:00-9:30am	Break   Visit Exhibits	
9·30-10·15am	Session XII: Infection: It Just Won't Go Away	
3.50-10.15am	Toologo Ann Annoonom Reduce From Coo Annay	
3.50-10. 15am	Moderators: William A. Jiranek, MD / Richard Iorio, MD	
	-	Antonia F. Chen, MD
9:30-9:35am	Moderators: William A. Jiranek, MD / Richard Iorio, MD	•
9:30-9:35am 9:35-9:40am	Moderators: William A. Jiranek, MD / Richard Iorio, MD PJI: Diagnosis 2024	Christopher E. Pelt, MD
9:30-9:35am 9:35-9:40am 9:40-9:45am	Moderators: William A. Jiranek, MD / Richard Iorio, MD  PJI: Diagnosis 2024  PJI: Prevention 2024	Christopher E. Pelt, MC Henry D. Clarke, MC
9:30-9:35am 9:35-9:40am 9:40-9:45am 9:45-9:50am	Moderators: William A. Jiranek, MD / Richard Iorio, MD  PJI: Diagnosis 2024  PJI: Prevention 2024  Intraosseous Vancomycin Update	Christopher E. Pelt, MC Henry D. Clarke, MC Carlos Higuera-Rueda, MC
9:30-9:35am 9:35-9:40am 9:40-9:45am 9:45-9:50am 9:50-9:55am 9:55-10:00am	Moderators: William A. Jiranek, MD / Richard Iorio, MD  PJI: Diagnosis 2024  PJI: Prevention 2024  Intraosseous Vancomycin Update  Revision of PJI in 1.5 Stage	Antonia F. Chen, MD Christopher E. Pelt, MD Henry D. Clarke, MD Carlos Higuera-Rueda, MD Henry D. Clarke, MD Carlos Higuera-Rueda, MD

Moderators: Mayman / Mahoney

10:15-10:20am	UKA Should Only be Done with a Robot	Robert L. Barrack, MD
10:20-10:25am	Rubbish: I am the Robot	Christopher A. F. Dodd, MD
10:25-10:30am	Don't Forget the Lateral UKA	Richard W. McCalden, MD
10:30-10:35am	Patella Femoral Arthroplasty: Indications and Tips for Success	Christopher E. Pelt, MD
10:35-10:45am	Video: Robotic UKA	Antonia F. Chen, MD
10:45-11:00am	Discussion	

11:00am-3:30pm Afternoon Break | Please return on time.

## 3:30-4:15 pm Session XIV: Pearls of Hip Arthroplasty: Case Presentation with Interactive Panel

Moderators: Christopher L. Peters, MD / Ran Schwarzkopf, MD

#### Panelists:

8:00-8:08am

Revision UKA to TKA

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

Christopher A. F. Dodd, MD

4:15-5:00pm Session XV: Pearls of Knee Arthroplasty: Case Presentation with Interactive Panel

Moderators: Adolph V. Lombardi, Jr., MD / Fred D. Cushner, MD

Panelists:

6:06-6:12pm

6:12-6:30pm

Robert L. Barrack, MD Henry D. Clarke, MD

Christopher A. F. Dodd, FRCS Elizabeth B. Gausden, MD, MPH

William A. Jiranek, MD Richard W. McCalden, MD Kelly G. Vince, MD

5:30-6:30pm Session XVI: Faculty Keynote Address Moderators: James L. Howard, MD / William J. Hozack, MD		ick, MD
5:30-5:36pm	30-5:36pm Understanding the Financial Burden of Revision TJA on Your Hospital: How Can You	
		Diane Doucette, MBA, RN
5:36-5:48pm	Cementless TKA: Past, Present, and Future	Aaron A. Hofmann, MD
5:48-4:54pm	An Old Surgeon's Perspective on Robotic TKA	Christopher L. Peters, MD
5:54-6:00pm	The Spine-Pelvic Dynamic	Stephen B. Murphy, MD
6:00-6:06pm	How to Approach a Recalled Implant	Geoffrey H. Westrich, MD

# **SUNDAY: MARCH 24, 2023**

Discussion

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

**6:40-6:45am 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

Evaluation of Metal-on-Metal THA

6:45-6:50am	A Cup in Cup Revision THA	Ran Schwarzkopf, MD
6:50-6:55am	Video Technique of TTO in Revision TKA	William A. Jiranek, MD
6:55-7:00am	BMAC for Osteonecrosis of the Hip	Richard Iorio, MD

### 7:00-8:00am Session XVIII: Case Scenarios in Primary Knee Arthroplasty

Moderators: Mark W. Pagnano, MD / James D. Slover, MD

Format: 10 min per case: presentation (2min); table discussion (3min) Wrap up (5 min)

7:00-7:10am	The Obese Patient: Can you Minimize Complications	Fred D. Cushner, MD
7:10-7:20am	The Very Varus Knee	Christopher E. Pelt, MD
7:20-7:30am	The Fixed Flexion Deformity	Aaron A. Hofmann, MD
7:30-7:40am	The Post Traumatic with Retained Hardware Knee	Ormonde M. Mahoney, MD
7:40-7:50am	The Knee with 15 ° of Recurvatum	Richard W. McCalden, MD
7:50-8:00am	The Post-Patellectomy Knee	Geoffrey H. Westrich, MD

James D. Slover, MD

8:00-9:00am	Session XIX: Case Scenarios in Primary Hip Arthroplasty Moderators: Geoffrey H. Westrich, MD / Stephen B. Murph	y, MD
8:00-8:10am 8:10-8:20am 8:20-8:30am 8:30-8:40am 8:40-8:50am 8:50-9:00am	The Young Male with Varus Neck and High Offset: Resurfacing S/P ORIF of Acetabular Fracture Sorry, You Are Not a Candidate for a PAO Severe Protrusio Stem Choice in the Dorr C Femur Severe DJD Hip in a Patient with a Long Stem Knee Revision	vs. THARobert L. Barrack, MD P. Maxwell Courtney, MD Christopher L. Peters, MD David C. Markel, MD William J. Hozack, MD George J. Haidukewych, MD

## 9:00-9:30am Break | Visit Exhibits

9:30-10:30am Session XX: Surgical Techniques of Primary TKA

Moderators: Christopher E. Pelt, MD / Ran Schwarzkopf, MD

9:30-9:40am	History and Indications for the Ultra congruent Bearing in TKA	Aaron A. Hofmann, MD	
9:40-9:50am	When is a Primary Hinge Indicated in TKA	Jeremy M. Gililland, MD	
9:50-10:00am	Conversion TKA: The A, B, C's	Elizabeth B. Gausden, MD	
10:00-10:10am	Morphologic Outliers and the Role of Knee Implant Design in Patient Satisfaction		
		Richard Iorio, MD	
10:10-10:20am	Current State of Uncemented TKA	David C. Markel, MD	
10:20-10:30am	Unresurfaced Patella in TKA	David J. Mayman, MD	

## 10:30-12:00pm Session XXI: Surgical Techniques of Primary THA

Moderators: Richard W. McCalden, MD / Wayne G. Paprosky, MD

10:30-10:40am My Preferred Approach is the Direct Posterior	Don S. Garbuz, MD
10:40-10:50am Mixed Reality Guidance for THA	Stephen B. Murphy, MD
10:50-11:00am Use of Robotic Surgery for Complex THA	James D. Slover, MD
11:00-11:10am Tips on Avoiding Periprosthetic Fractures in THA	J. John Antoniou, MD
11:10-11:20am Video: The Other Anterior Approach (Watson Jones)	Ronald E. Delanois, MD
11:20-11:30am Prevention and Treatment of the Painful Iliopsoas after THA	Paul J. Duwelius, MD
11:30-11:40am The DDH Hip: What You Need to Know	David J. Mayman, MD
11:40-11:50am What Size Head Should You Choose?	William J. Hozack, MD
11:50-12:00pm X-rays Required Prior to THA	Ran Schwarzkopf, MD
12:00pm Adjourn	