



## **SUNDAY: JANUARY 29, 2023**

2:00-5:00pm Attendee Registration  
 2:00-4:00pm Pre-Course “My Most Challenging Case” – BYO Case

**4:30-5:45pm Industry Icebreaker A (Non-CME) – 45 min**

**6:00-7:15pm Industry Icebreaker B (Non-CME) – 45 min**

**7:30-9:00pm Welcome Reception with the Exhibitors**

## **MONDAY: JANUARY 30, 2023**

**6:00-6:40am Breakfast**

**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: The Most Impactful Change I’ve Made in My Practice in the Past 24 Months.**

Moderator: Adolph V. Lombardi, Jr., MD, FACS

6:45-6:50am Mark W. Pagnano, MD

6:50-6:55am Wayne G. Paprosky, MD

6:55-7:00am Geoffrey H. Westrich, MD

**7:00-8:00am Session II: Bearing Challenges In Primary TKA: Case-Based**

Moderators: Steven B. Haas, MD, TBD

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

7:00-7:10am The Case for CR Bearing

Christopher L. Peters, MD

7:10-7:20am The Case for MC Bearing

Wayne G. Paprosky, MD,

7:20-7:30am The Case for Ultra Congruent Bearing

Aaron A. Hofmann, MD

7:30-7:40am The Case for Dual Pivot Bearing

Michael J. Taunton, MD

7:40-7:50am The Case for PS Bearing

Kelly G. Vince, MD, FRCS(c)

7:50-8:00am The Case for PS+ Bearing

Adolph V. Lombardi, Jr., MD

**8:00-9:00am Session III: Hip Video Challenges: My Surgical Approach is the Best**

Moderators: John Antoniou, MD, FRCS, PhD, Matthew S. Austin, MD

8:00-8:10am ABMS Anterior THA

Ronald E. Delanois, MD

8:10-8:20am Direct Anterior THA

Jeremy M. Gililland, MD

8:20-8:30am Direct Lateral THA

George J. Haidukewych, MD

8:30-8:40am	Direct Posterior THA	Ran Schwarzkopf, MD, MSc
8:40-8:50am	Superior THA	Stephen B. Murphy, MD
8:50-9:00am	Abductor Reconstruction	Rafael J. Sierra, MD
9:00-9:15am	Discussion	

<b>9:15-9:30am</b>	<b>Break (buffer)</b>
<b>9:30-10:00am</b>	<b>Industry Spotlight C (Non-CME) – 30 min</b>
<b>10:00-10:15am</b>	<b>Break (buffer)</b>

**10:15-10:55am**      **Session IV: Case Scenarios in Knee Arthroplasty**  
Moderators:            Michael P. Bolognesi, MD, Ronald Emilio Delanois, MD

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

10:15-10:25am	The Perfect Medial UKA	Fred D. Cushner, MD
10:25-10:35am	The Perfect Lateral UKA	Adolph V. Lombardi, Jr., MD
10:35-10:45am	The Perfect PF	Jeremy M. Gililland, MD
10:45-10:55am	The Perfect Cruciate TKA	David J. Mayman, MD

**10:55-11:35pm**      **Session V: Case Scenarios in Hip Arthroplasty**  
Moderators:            Jeremy M. Gililland, MD, George J. Haidukewych, MD

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

10:55-11:05am	The Perfect Hip Resurfacing	John Antoniou, MD, PhD
11:05-11:15am	The 25-Year-Old THA	John C. Clohisy, MD
11:15-11:25am	The Osteopenic Octogenarian	Michael P. Bolognesi, MD
11:25-11:35am	The DDH THA	Rafael J. Sierra, MD

<b>11:35am-4:00pm</b>	<b>Leisure Break/Free Time</b>
-----------------------	--------------------------------

**4:00-4:45pm**      **Session VI: Debates in Knee Arthroplasty:**  
Moderators:            Christopher E. Pelt, MD, Rafael J. Sierra, MD

**Robotic Assisted TKA improves Outcomes**

4:00-4:05pm	Pro	Matthew S. Austin, MD
4:05-4:10pm	Con	Paul J. Duwelius, MD
4:10-4:15pm	Discussion	

**Cemented TKA: Still the Gold Standard**

4:15-4:20pm	Pro	James D. Slover, MD, MS
4:20-4:25pm	Con	William J. Hozack, 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	Fred D. Cushner, MD
4:40-4:45pm	Discussion	

**4:45-5:30pm**      **Session VII: Debates in Hip Arthroplasty:**  
Moderators:      James L. Howard, MD, MSc, Michael J Taunton, MD

## **Surgical Approach Does Not Matter When Considering the Spine-Pelvic Relationship**

4:45-4:50pm	Pro	Christopher L. Peters, MD
4:50-4:55pm	Con	Ran Schwarzkopf, MD, MSc
4:55-5:00pm	Discussion	

## **I Have Little to No Concern About Dual Mobility Corrosion**

5:00-5:05pm	Pro	Ormonde M. Mahoney, MD
5:05-5:10pm	Con	David J. Mayman, MD
5:10-5:15pm	Discussion	

## **Single Taper Stems are the Instruments of the Devil: Switch to a Tri-Taper Proximal Canal Fit and Fill Stem**

5:15-5:20pm	Pro	Mark W. Pagnano, MD
5:20-5:25pm	Con	William J. Hozack, MD
5:25-5:30pm	Discussion	

**5:30-5:45pm**    **Break (buffer)**  
**5:45-6:15pm**   **Industry Spotlight D (Non-CME) – 30 min**  
**6:15-6:30pm**   **Break (buffer)**

**6:30-7:30pm**      **Session VIII: Faculty Keynote Address**  
Moderators:      John C. Clohisy, MD, Michael H. Huo, MD

6:30-6:35pm      Natural History of MOM Arthroplasty Patients: When Do We Follow and  
When Do We Intervene?      John Antoniou, MD, PhD  
6:35-6:40pm      Discussion

6:40-6:45pm      What Matters Most in Primary and Revision TKA: Surgeon, Implant or  
Patient? Results of a Study from the Australian Registry.  
Kelly G. Vince, MD, FRCS(c)

6:45-6:50pm      Discussion

6:50-6:55pm      The Changing Value of TJA Orthopedic Surgeons in Today's Healthcare  
Paradigm      Richard Iorio, MD

6:55-7:00pm	Discussion	
7:00-7:05pm	Strategies Hospitals Must Adopt to deal With the Shift of TJA to the Outpatient Arena	Diane Doucette, MBA, RN
7:05-7:10pm	Discussion	
7:10-7:15pm	Patient Reported Outcomes	Michael P. Bolognesi, MD
7:15-7:20pm	Discussion	

## **TUESDAY: JANUARY 31, 2023**

**6:00-6:40am**

**Breakfast**

**6:40-6:45am**

**Welcome Day 2**

Christopher L. Peters, MD, Course Co-Director

**6:45-7:00am**

**Session: XI: Faculty Words of Wisdom: The Most Impactful Change I Have Made in My Practice in the Past 24 Months.**

Moderator:

Christopher L. Peters, MD

6:45-6:50am

Jeremy M. Gililland, MD

6:50-6:55am

Carlos Higuera-Rueda, MD

6:55-7:00am

Christopher E. Pelt, MD

**7:00-8:00am**

**Session X: Navigating the Difficult THA**

Moderators:

Richard Iorio, MD, Geoffrey H. Westrich, MD

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

7:00-7:10am

Post Traumatic Hip Arthritis Secondary to Acetabular Fracture

Elizabeth B. Gausden, MD

7:10-7:20am

Converting the Failed Cephalomedullary Nail to a THA

George J. Haidukewych, MD

7:20-7:30am

Displaced Subcapital Fracture in a Patient with Cognitive Dysfunction

James D. Slover, MD, MS

7:30-7:40am

The Male Patient with Varus Neck and Increased Offset

Rafael J. Sierra, MD

7:40-7:50am

The Stock Sitting Pelvis Patient

Stephen B. Murphy, MD

7:50-8:00am

Dealing with the Patient Who Presents with the Longer Operative Leg

James L. Howard, MD, MSc

**8:00-9:00am**

**Session XI: Navigating the Difficult TKA**

Moderators:

William J. Hozack, MD, Brett R. Levine, MD

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

8:00-8:10am	S/P Distal Femur Fracture with Retained Hardware	Elizabeth B. Gausden, MD
8:10-8:20am	S/P Proximal Tibia Fracture with Retained Hardware	Ormonde M. Mahoney, MD
8:20-8:30am	Fifteen Degree Fixed Flexion and Valgus Deformity	David C. Markel, MD
8:30-8:40am	The Post-Polio Syndrome Patient and/or Recurvatum Patient	Richard Iorio, MD
8:40-8:50am	The Super Stiff Knee 30 degree-60 degree	Michael H. Huo, MD
8:50-9:00am	Beyond Constitutional Varus with Medial Bone Deficiency	Christopher E. Pelt, MD

**9:00-9:15am Break (buffer)**  
**9:15-9:45am Industry Spotlight E (Non-CME) – 30 min**  
**9:45-10:00am Break (buffer)**

**10:00-10:45am Session XII: The Infection Nightmare**  
Moderators: David C. Markel, MD, David J. Mayman, MD

Format:

10:00-10:05am	PJI: Diagnosis 2023	Michael H. Huo, MD
10:05-10:10am	PJI: Prevention 2023	Christopher E. Pelt, MD
10:10-10:15am	How Effective is 1.5 Stage Treatment of PJI	Ronald E. Delanois, MD
10:15-10:20am	Update on Antimicrobial Solution	Carlos Higuera-Rueda, MD
10:20-10:25am	The Problem Infection after Aseptic Revision TKA	Elizabeth B. Gausden, MD
10:15-10:30am	Is There a Role for Extended Post-Operative Oral Antibiotics in Primary TJA High Risk Individuals or After Surgery for Periprosthetic Joint Infection?	Carlos Higuera-Rueda, MD
10:30-10:45am	Discussion	

**10:45-11:30am Session XIII: The Patella Conundrum in TKA**  
Moderators: Aaron A. Hofmann, MD, James D. Slover, MD, MS

Format:

10:45-10:50am	There is No Need to Resurface the Patella	David J. Mayman, MD
10:50-10:55am	Resurface the Patella with a Cementless Device	David C. Markel, MD
10:55-11:00am	Resurface the Patella with a Cemented Device	Richard W. McCalden, MD
11:00-11:05am	MRI Diagnosis of Loose Cemented Patella	

11:05-11:10am	in TKA Management of Patient With Un-Resurfaced Patella and Anterior Knee Pain	Steven B. Haas, MD Matthew S. Austin, MD
11:10-11:15am	Techniques to Improve Patella-Femoral Tracking	Fred D. Cushner, MD
11:15-11:30am	Discussion	

<b>11:30am-4:00pm</b>	<b>Leisure Break/Free Time</b>
-----------------------	--------------------------------

**4:00-4:45pm**      **Session XIV: Pearls of Hip Arthroplasty: Case Presentation with Interactive Panel**

Moderators:      Mark W. Pagnano, MD, Christopher L. Peters, MD

Discussion topics to include: surgical approach, templating, offset, imaging, fixation, implant type, head size, deformity challenges, high-risk patient, AVN, bone loss, imaging, bilateral, etc.

Panelists:

John C. Clohisy, MD  
 Ronald E. Delanois, MD  
 Paul J. Duwelius, MD  
 William J. Hozack, MD  
 Brett R. Levine, MD  
 David C. Markel, MD  
 James D. Slover, MD, MS

**4:45-5:30pm**      **Session XV: Pearls of Knee Arthroplasty: Case Presentation with Interactive Panel**

Moderators:      Richard W. McCalden, MD, Adolph V. Lombardi, Jr., MD

Discussion topics to include: planning, technology assist (nav vs robot), deformity, fixation, releases – ST balancing), constraint, post op management, etc.

Panelists:

Michael P. Bolognesi, MD  
 Jeremy M. Gililland, MD  
 Steven B. Haas, MD  
 Aaron A. Hofmann, MD  
 Richard Iorio, MD  
 Ormonde M. Mahoney, MD  
 Mark W. Pagnano, MD

**5:30-5:45pm Break**  
**5:45-6:15pm Industry Spotlight F (Non-CME) – 30 min**  
**6:15-6:30pm Break**

**6:30-7:30pm Session XVI: Faculty Keynote Address**  
Moderator: Elizabeth B. Gausden, MD, MPH, Ormonde M. Mahoney, MD

6:30-6:35pm Strategies to Improve Your Hospital Efficiency Diane Doucette, MBA, RN  
6:35-6:40pm Discussion

6:40-6:45pm Mixed Reality is Very Powerful and Will Likely Replace Robotics Stephen B. Murphy, MD  
6:45-6:50pm Discussion

6:50-6:55pm How to Approach a Recalled Implant Geoffrey H. Westrich, MD  
6:55-7:00pm Discussion

7:00-7:05pm Taking Knee One Year Later: What Has It Been Saying? Fred D. Cushner, MD  
7:05-7:10pm Discussion

7:10-7:15pm Long Term Outcomes of HXLPE in Young THA Patients John C. Clohisy, MD  
7:15-7:20pm Discussion

**WEDNESDAY: FEBRUARY 1, 2023**

**6:00-6:40am Breakfast**  
**6:40-6:45am Welcome Day 3** Fred D. Cushner, MD, Course Co-Director

**6:45-7:00am Session XVII: Faculty Words of Wisdom: The Most Impactful Change I've Made in My Practice in the Past 24 Months.**  
Moderator: Fred D. Cushner, MD; Kelly G. Vince, MD

6:45-6:50am Aaron A. Hofmann, MD  
6:50-6:55am Rafael J. Sierra, MD  
6:55-7:00am Kelly G. Vince, MD

**7:00-8:00am Session XVII: Scenarios in Revision Knee Arthroplasty**  
Moderators: Fred D. Cushner, MD, Geoffrey H. Westrich, MD

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

7:00-7:10am	Global Instability	Steven B. Haas, MD
7:10-7:20am	Periprosthetic Femur Fracture	Brett R. Levine, MD
7:20-7:30am	Polyethylene Ware and Femoral and Tibial Bone Loss	James L. Howard, MD, MSc
7:30-7:40am	Femoral/Tibial Malrotation	Mark W. Pagnano, MD
7:40-7:50am	Chronic PJI	Carlos Higuera-Rueda, MD
7:50-8:00am	Metal Allergy/Corrosion	Richard W. McCalden, MD

**8:00-9:00am Session XVIII: Case Scenarios in Revision Hip Arthroplasty**

Moderators: Paul J. Duwelius, MD, Ran Schwarzkopf, MD, MSc

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

8:00-8:10am	Acute Post Op Acetabular Fracture with Component Protruded into Pelvis	Elizabeth B. Gausden, MD
8:10-8:20am	Acute Post Op Femoral Fracture	Matthew S. Austin, MD
8:20-8:30am	Recurrent Dislocation	James L. Howard, MD, MSc
8:30-8:40am	Taper Corrosion	John Antoniou, MD, PhD
8:40-8:50am	Polyethylene Wear and Acetabular Osteolysis	Christopher E. Pelt, MD
8:50-9:00am	Chronic PJI	Michael H. Huo, MD

**9:00-9:30am Break**

**9:30-10:30am Session XIX: Surgical Techniques of Knee Revision**

Moderators: Aaron A. Hofmann, MD, Wayne G. Paprosky, MD

9:30-9:40am	Exposure Tips for Revision TKA	Adolph V. Lombardi, Jr., MD
9:40-9:50am	Safe and Effective Component Removal	Geoffrey H. Westrich, MD
9:50-10:00am	Use of Metaphysical Cones in Revision Knee Arthroplasty	Brett R. Levine, MD
10:00-10:10am	Metaphyseal Sleeves Fixation in Revision Knee Arthroplasty	George J. Haidukewych, MD
10:10-10:20am	When to Use a Hinge in Revision Knee Arthroplasty	Ran Schwarzkopf, MD, MSc
10:20-10:30am	Revision Knee Arthroplasty: Alignment and Fixation-Results of a Recent Study	Kelly G. Vince, MD

**10:30-12:00pm Session XX: Surgical Techniques of Hip Revision**

Moderators: Carlos Higuera-Rueda, MD, Stephen B Murphy, MD

10:30-10:40am	Extended Trochanteric Osteotomy in Revision Hip Arthroplasty	Brett R. Levine, MD
---------------	--	---------------------



10:40-10:50am	Wagner Osteotomy in Revision Hip Arthroplasty	Michael J. Taunton, MD
10:50-11:00am	Removal of Hip Implants: Newer Technology and Techniques	Paul J. Duwelius, MD
11:00-11:10am	Jumbo Cups for Acetabular Revision	James L. Howard, MD
11:10-11:20am	Acetabular Revision: Beyond a Hemisphere	Wayne G. Paprosky, MD
11:20-11:30am	Custom Triflange for Pelvic Discontinuity	Michael J. Taunton, MD
11:30-11:40am	The Role of Monoblock Titanium Tapered Stems for Revision Hip Arthroplasty: All We Need	Richard W. McCalden, MD
11:40-11:50am	Modular Tapered Splined Stems are the Work Horse in Revision Hip Arthroplasty	Christopher L. Peters, MD
11:50-12:00pm	Prevention of Dislocation in Revision Hip Arthroplasty	Geoffrey H. Westrich, MD
12:00pm	Adjourn	

PRELIMINARY