
CURRENT CONCEPTS INSTITUTE

*Thirty-Fourth
Annual*

presents

**CURRENT
CONCEPTS
IN JOINT
REPLACEMENT[®]**

Winter 2017

*Hyatt Regency Grand Cypress
Orlando, Florida*



December 13 - 16, 2017

A Continuing Medical Education Program

Course Director:

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Whangarei, New Zealand

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Sydney Hip & Knee Surgeons
Waverton, Australia

Leo A. Whiteside, M.D.
Missouri Bone & Joint Center
St. Louis, Missouri

COURSE DESCRIPTION

This CME Program is open to orthopaedic surgeons, residents, nurses, and members of the orthopaedic and allied health industries.

- This meeting will focus on both primary and revision outcomes, surgical approaches, current implant designs and materials including the clinical manifestations of metal-on-metal articulations and the use of tapers, as well as address problems of fixation, bone deficiency, instability, trauma, and infection for hip and knee replacement.
- Topics delve into a triad of design, patient factors, and technical proficiency responsible for achieving clinical longevity in hip and knee reconstruction.
- An assemblage of contemporary thought leaders will probe the boundaries of these problems and offer solutions for joint pathologies where arthroplasty is indicated.
- Plenary commentary, didactic clinical reports, technique videos, debate, and case challenges define the formats of presentation, which provide an optimal learning opportunity for orthopaedic surgeons and other allied professionals involved in joint reconstruction.

LEARNING OBJECTIVES

As a result of attending this CME Program, the participant will be able to:

- Identify problems and concerns relevant to hip and knee arthroplasty including polyethylene wear, taper corrosion, short- and long-term tissue response, inter-component failure, and peri-prosthetic fracture.
- Discuss optimal clinical application of current and evolving fixation techniques in primary and revision procedures including cement, hydroxyapatite, porous coating, press fit, impaction grafting and evolving porous metal technologies.
- Appreciate current solution options for hip and knee arthroplasty failure where revision is an endpoint and understand the contributory roles of bone loss, soft tissue deficiency, and infection.

ACCREDITATION STATEMENT

The Current Concepts Institute is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Current Concepts Institute designates this live activity for a maximum of **23 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

WALKING WITH GIANTS® ASK THE EXPERTS

An intimate session to discuss your complex cases.

CCJR participants have an opportunity to present a problem hip or knee case to faculty experts for discussion on Thursday, December 14, 2017. If you are interested in bringing a case, please **E-Mail** Info@CCJR.com for submission details.

DISCLAIMER

It is the policy of the Current Concepts Institute to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards for Commercial Support of Continuing Medical Education. All persons serving in a position to control the content of the educational activity are required to disclose all relevant financial relationships with any commercial interests. This information will be disclosed to activity participants prior to the commencement of the educational activity in the materials distributed.

DISCLOSURE STATEMENT

The information in this educational activity is provided for general medical education purposes only and is not meant to substitute for the independent medical judgment of a physician relative to diagnostic and treatment options of a specific patient's medical condition. The viewpoints expressed in this CME activity are those of the author/faculty. They do not represent an endorsement by the Current Concepts Institute. In no event will the Current Concepts Institute be liable for any decision made or action taken in reliance upon information provided through this CME activity.

COURSE LOCATION

Known and awarded for its long-standing grandeur, the course is being held and participants can stay at the **Hyatt Regency Grand Cypress**, a magnificent self-contained 1,500-acre resort paradise with its own 21-acre private white-sand beach front lake. Experience 45 holes of Jack Nicklaus Signature Design golf and explore miles of tropical nature trails for bicycling and jogging. Enjoy the half-acre outdoor pool with 12 waterfalls, two whirlpools, water slide tower pavilion and water jet splash zone. Stay fit at the Hyatt StayFit gym, use the basketball, racquetball and tennis courts; all on property. The guest experience is elevated with perfect serenity and rejuvenation offered at the Marilyn Monroe Spa.

Equally as enchanting, participants can also stay at the **Orlando World Center Marriott**, with out-of-this-world services and stellar amenities that allow participants to retreat to an environment ideal for unwinding. Experience the resort's Falls Pool Oasis, featuring two 200-foot winding water slides, a 90-foot speed slide, kid's splash park and multiple pools. From 18 holes of championship golf and award-winning restaurants, a full-service spa with a variety of treatments, massages and services to the state-of-the-art fitness center, this resort inspires guests. When it's time to rest, retire to modern guest rooms with all of the comforts of home.

Both luxury resorts are located in the very heart of Orlando's most popular theme parks including Walt Disney World, Universal Studios, SeaWorld and LEGOLAND.

Late risers need only turn on the television and tune into the **CCJR** channel to stay current with live meeting proceedings at both properties. Shuttle transportation is provided between the **Orlando World Center Marriott** and the **Hyatt Regency Grand Cypress** during meeting hours.

HOTEL RESERVATIONS

Both the **Hyatt** and the **Marriott** are offering these special **CCJR** rates. The deadline, **November 22, 2017**, is based on room availability. Reservations must be guaranteed with a credit card for the full stay.

HYATT REGENCY GRAND CYPRESS

One Grand Cypress Blvd, Orlando, FL 32836 **Tel:** 407-239-1234
Single / Double Room \$149.00/Night+Tax

ORLANDO WORLD CENTER MARRIOTT

8701 World Center Drive, Orlando, FL 32821 **Tel:** 407-238-8618
Single / Double Room \$129.00/Night+Tax

VISIT ONLINE

www.CCJR.com/WINTER/accommodations

COURSE REGISTRATION

REGISTER NOW - A \$50 late fee is applied after **November 13, 2017**. Registration will not be held without payment. Cancellation after **November 13, 2017** is subject to a \$100 penalty and must be received in writing. Registrations are non-refundable after **November 27, 2017**. Registration can be transferred to another individual wishing to attend **CCJR-W17**. Confirmation is sent by e-mail.

TRAVEL ARRANGEMENTS

Avis Car Rental	Tel: 1-800-331-1600
Internet: www.avis.com	AWD Number: J992905
United Air Lines	Tel: 1-800-468-7022
Internet: www.united.com	Offer Code: ZY4J 896629

AMERICANS WITH DISABILITIES ACT

Current Concepts Institute fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please call 216-295-1900 at least two weeks prior to the activity.

CURRENT CONCEPTS IN JOINT REPLACEMENT® - Winter 2017

REGISTRATION: Grand Cypress Ballroom Foyer

6:00p.m. - 8:00p.m. Wednesday, December 13

6:30a.m. - 1:00p.m. Thursday-Saturday, December 14-16

WEDNESDAY, DECEMBER 13, 2017

WELCOME RECEPTION: Regency Hall

6:00p.m. - 8:00p.m.

THURSDAY, DECEMBER 14, 2017

6:30a.m. Buffet Breakfast

Opening Remarks:

7:30 A. Seth Greenwald, D.Phil.(Oxon)

SESSION I – Thomas S. Thornhill, M.D.

7:35 #1 Assuring the “Long Term” TJA: A Triad of Variables
Fares S. Haddad, M.D., F.R.C.S.

Orthopaedic Crossfire® I: Is the Increasing Use of Ceramics in THA Justified?

7:45 Ceramic Heads Should Be Used in All Patients
#2 Robert T. Trousdale, M.D. – Affirms
#3 C. Anderson Engh, Jr., M.D. – Opposes
8:05 Ceramic-Ceramic: Articulations of Longevity for the Young Active Patient
#4 William L. Walter, M.D., F.R.A.C.S., Ph.D. – Affirms
#5 Steven J. MacDonald, M.D., F.R.C.S.(C) – Opposes
8:25 Ceramics Decrease the Incidence of Peri-Prosthetic Joint Infection
#6 Javad Parvizi, M.D., F.R.C.S. – Affirms
#7 Robert L. Barrack, M.D. – Opposes

SESSION II – R. Michael Meneghini, M.D.

Primary Hip Replacement: What Works & for Whom?

8:45 #8 The Outpatient THA: Get Ahead & Stay Ahead
Mark W. Pagnano, M.D.
8:51 #9 Contemporary Polymers: Eliminate Clinically Significant Osteolysis
John J. Callaghan, M.D.
8:57 #10 Cemented Femoral Fixation: Optimal Hybrid Solution
Alejandro Gonzalez Della Valle, M.D.
9:03 #11 The Short Stem: Good Things Come in Small Packages
Adolph V. Lombardi, Jr., M.D.
9:09 #12 Femoral Head Size: Is Bigger Always Better?
Paul F. Lachiewicz, M.D.
9:15 #13 Acetabular Options: What Works & for Whom?
Thomas P. Sculco, M.D.
9:21 Discussion

SESSION III – Daniel J. Berry, M.D.

9:41 #14 Performing a Primary Hip Arthroplasty
Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D.
Denis Nam, M.D.
Javad Parvizi, M.D., F.R.C.S.
Edwin P. Su, M.D.
10:11 Refreshments in the Exhibit Area

SESSION IV – Keith R. Berend, M.D.

Fractures About the Hip: The Confounding, Curious & Commonplace

10:41 #15 Femoral Neck Fx's: Fix or Replace?
George J. Haidukewych, M.D.
10:47 #16 When ORIF of Proximal Femoral Fx's Fails: Salvage Options
Daniel J. Berry, M.D.
10:53 #17 Acetabular Fx's in the Young & Elderly: The Role of Arthroplasty
Matthew P. Abdel, M.D., M.S.
10:59 #18 Pathologic Fx's: Principles of Management
Michael J. Taunton, M.D.
11:05 #19 Intra-Operative Fx's During THA: See It Before It Sees You
Donald S. Garbuz, M.D., F.R.C.S.(C)

11:11 #20 Peri-Prosthetic Fx's: Prevention is Worth an Ounce of Cure
Bryan D. Springer, M.D.
11:17 Discussion

SESSION V – Robert T. Trousdale, M.D.

Orthopaedic Crossfire® II: Controversial Issues in Hip Arthroplasty

11:37 Routine Use of Commercial Antibiotic-Loaded Bone Cement in Primary TJA
#21 Thorsten Gehrke, M.D. – Affirms
#22 Michael A. Mont, M.D. – Opposes
11:57 The Mini-Posterior Approach: Evidence Over Eminence
#23 Lawrence D. Dorr, M.D. – Affirms
#24 Michael J. Taunton, M.D. – Opposes
12:17 Dual Mobility Cups: The Emergent Solution for Recurrent Dislocation
#25 Craig J. Della Valle, M.D. – Affirms
#26 Thomas P. Sculco, M.D. – Opposes

12:37 #27 OREF/CCJR Clinical Award Paper

Antonia F. Chen, M.D., M.B.A.

12:47 Lunch

SESSION VI – Michael A. Mont, M.D.

The Difficult Primary: Pathologies that Bedevil

1:47 #28 Obesity & Comorbidity: How are Patient Outcomes Affected?
David G. Lewallen, M.D.
1:53 #29 Adult Hip Dysplasia: A Treatment Algorithm
Allan E. Gross, M.D., F.R.C.S.(C)
1:59 #30 Neuromuscular Imbalance: In a Class of Their Own
Michael J. Taunton, M.D.
2:05 #31 The Down Syndrome Patient: Improving Quality of Life
Aaron G. Rosenberg, M.D.
2:11 #32 Acetabular Protrusion: A Problem in Depth
Arun Mullaji, F.R.C.S.(Ed), M.S.
2:17 #33 Osteonecrosis: The Arthroplasty Solution
John J. Callaghan, M.D.
2:23 Discussion

SESSION VII – Steven J. MacDonald, M.D., F.R.C.S.(C)

What Would YOU do? Challenges in Hip Surgery

2:43 #34 Peter J. Brooks, M.D., F.R.C.S.(C)
Donald S. Garbuz, M.D., F.R.C.S.(C)
Gwo-Chin Lee, M.D.
Jay R. Lieberman, M.D.
Stephen B. Murphy, M.D.
3:13 Refreshments in the Exhibit Area

SESSION VIII – Jose A. Rodriguez, M.D.

3:43 #35 Deferring Arthroplasty: Defining & Treating the Pathology
Robert T. Trousdale, M.D.

Hip Arthroplasty: Avoiding Pitfalls & Managing Problems

3:53 #36 Surface Replacement: Picking the Right Patient & Surgeon
Robert L. Barrack, M.D.
3:59 #37 The Influence of Bone Quality on Implant & Fixation Choice
Lawrence D. Dorr, M.D.
4:05 #38 Blood Conservation Strategies: The Impact of TXA
Mark W. Pagnano, M.D.
4:11 #39 DVT Prophylaxis: Risk Stratification Solutions
Joshua J. Jacobs, M.D.
4:17 #40 Pain Management: Assuring a Happy Patient
Gwo-Chin Lee, M.D.
4:23 #41 Hip Instability: Causes & Management
Matthew J. Kraay, M.D.
4:29 Discussion

SESSION IX – Douglas E. Padgett, M.D.

Tips, Techniques & Technologies in Hip Reconstruction

4:49 #42 Superior Capsulotomy: An Ideal THA Approach
Stephen B. Murphy, M.D.

- 4:54 #43 Optimizing Leg Length & Cup Position: *A 3D Tool*
Wayne G. Paprosky, M.D.
- 4:59 #44 Rim-Flared Cups: *Live in' on the Edge*
Aaron A. Hofmann, M.D.
- 5:04 #45 Hip Abductor Deficiency: *What Can You Do About It?*
Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D.
- 5:09 #46 Cementing the Perfect Hip: *Lest We Forget*
Chitranjan S. Ranawat, M.D.
- 5:14 Discussion
- 5:24 #47 Post-Operative Patient Lab Draws: *Are We Overreacting?*
Keith R. Berend, M.D.
- 5:29 #48 Surface Replacement Mortality: *A Better Bet Than THA?*
Peter J. Brooks, M.D., F.R.C.S.(C)
- 5:34 #49 Peri-Prosthetic Greater Trochanter Fx Repair
C. Anderson Engh, Jr., M.D.
- 5:39 #50 Limited Femorotomy: *Removing a Well-Fixed Stem*
William L. Walter, M.D., F.R.A.C.S., Ph.D.
- 5:44 #51 Extended Trochanteric Osteotomy: *Component Retrieval & Repair*
Matthew J. Kraay, M.D.
- 5:49 Discussion

EXHIBITORS' RECEPTION: Regency Hall

6:00p.m.-7:00p.m.

SESSION X – Allan E. Gross, M.D., F.R.C.S.(C)

- 7:00 #52 **WALKING WITH GIANTS® ASK THE EXPERTS**
- *Participant-Presented Problem Cases*
David G. Lewallen, M.D.
Wayne G. Paprosky, M.D.
Aaron G. Rosenberg, M.D.
Thomas S. Thornhill, M.D.
- 8:00 Adjournment

FRIDAY, DECEMBER 15, 2017

6:30a.m. Buffet Breakfast

SESSION XI – Lawrence D. Dorr, M.D.

- 7:30 #53 What Safe Zone?: *An Artifice Masking Dislocation*
Matthew P. Abdel, M.D., M.S.

Achieving Optimal Cup Placement: Avoiding Dislocation Early & Late

- 7:40 #54 The Role of Landmarks: *Following the Anatomy*
Chitranjan S. Ranawat, M.D.
- 7:46 #55 Handheld Navigation in THA: *Ensuring the Sweet Spot*
Edwin P. Su, M.D.
- 7:52 #56 Smart Mechanical Navigation: *Establishing Cup Position*
Stephen B. Murphy, M.D.
- 7:58 #57 I-Robot: *Helping Assure Outcome in the Complex Primary Hip*
Fares S. Haddad, M.D., F.R.C.S.
- 8:04 #58 Intra-Operative Imaging Assures Pre-Operative Cup Position Planning
Robert L. Barrack, M.D.
- 8:10 Discussion

SESSION XII – Leo A. Whiteside, M.D.

- 8:30 #59 Surface Coatings: *What They Portend in TJA*
Edwin P. Su, M.D.

The Revision Femur

- 8:40 #60 The Painful Metal-Metal Hip Replacement: *Monitoring & Intervention*
Steven J. MacDonald, M.D., F.R.C.S.(C)
- 8:46 #61 Femoral Stem Impaction Grafting: *Extending the Role of Cement*
Thorsten Gehrke, M.D.
- 8:52 #62 The Non-Modular Tapered Fluted Stem: *Emergent First Choice*
Donald S. Garbuz, M.D., F.R.C.S.(C)
- 8:58 #63 The Modular Stem: *The Right Implant for Difficult Femoral Revisions*
Wayne G. Paprosky, M.D.
- 9:04 Discussion

SESSION XIII – Wayne G. Paprosky, M.D.

The Revision Acetabulum: A Potpourri of Options

- 9:24 #64 Osteolysis in the Well-Fixed Socket: *Cup Retention or Replacement?*
Douglas E. Padgett, M.D.
- 9:30 #65 The Jumbo Cup: *Cementless Solution for Contained Acetabular Bone Loss*
C. Anderson Engh, Jr., M.D.
- 9:36 #66 Porous Tantalum Acetabular Augments: *When A Jumbo Cup Won't Work*
George J. Haidukewych, M.D.
- 9:42 #67 An Impaction Grafting Cement Alternative: *Recreating a Contained Defect*
Alejandro Gonzalez Della Valle, M.D.
- 9:48 #68 A Custom Specific Solution for Extensive Bone Loss: *The Use of 3D Printing*
Thorsten Gehrke, M.D.
- 9:54 Discussion
- 10:14 Refreshments in the Exhibit Area

SESSION XIV – Aaron G. Rosenberg, M.D.

Hip & Knee Arthroplasty 2017: What's New, What's True, Does it Matter? Evidence Based Issues

- John J. Callaghan, M.D.
Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D.
Joshua J. Jacobs, M.D.
Michael A. Mont, M.D.
Michael J. Taunton, M.D.

SESSION XV – Daniel J. Berry, M.D.

Orthopaedic Crossfire® III: Re-Examining Hip & Knee Arthroplasty Technologies

- 11:13 The Cup Cage Construct: *Preferred Solution for Pelvic Discontinuity*
#70 Allan E. Gross, M.D., F.R.C.S.(C) – *Affirms*
#71 Keith R. Berend, M.D. – *Opposes*
- 11:33 Posterior Stabilized Knee Designs: *Vestigial Organs*
#72 R. Michael Meneghini, M.D. – *Affirms*
#73 Douglas E. Padgett, M.D. – *Opposes*
- 11:53 Kinematic Alignment Optimizes Patient Outcome
#74 Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D. – *Affirms*
#75 David G. Lewallen, M.D. – *Opposes*
- 12:13 #76 **A Summing Up: Wisdom Comes with Time & Age**
William H. Harris, M.D.
- 12:23 Lunch

SESSION XVI – Craig J. Della Valle, M.D.

Compartmental Knee Disease: Solution Options

- 1:23 #77 Braces, Injectables & Beyond: *Get Boomers Back in the Game*
Jay R. Lieberman, M.D.
- 1:29 #78 Realignment Osteotomy with Cartilage Repair: *An Effective Long Term Solution*
Allan E. Gross, M.D., F.R.C.S.(C)
- 1:35 #79 The Mobile Uni: *When Less is More*
Arun Mullaji, F.R.C.S.(Ed), M.S.
- 1:41 #80 The Painful UKA: *A Role for Arthroscopy*
Adolph V. Lombardi, Jr., M.D.
- 1:47 #81 Isolated Patello-Femoral Replacement: *A Third Compartment Solution*
Alejandro Gonzalez Della Valle, M.D.
- 1:53 Discussion

SESSION XVII – Kenneth A. Gustke, M.D.

Management Factorials in Primary TKA: Ensuring a Winner!

- 2:13 #82 Fx's Around the Knee: *When is Arthroplasty an Option?*
George J. Haidukewych, M.D.
- 2:19 #83 Which Implant Do I Pick: *When Do I Need a Constrained Component?*
Paul F. Lachiewicz, M.D.
- 2:25 #84 Improving Patient Satisfaction: *Restoring Nature's Geometry*
Jose A. Rodriguez, M.D.
- 2:31 #85 Reducing Opiate Use: *The Tourniquetless TKA*
R. Michael Meneghini, M.D.
- 2:37 #86 Deformity Correction: *Avoiding Ligament Release*
Arun Mullaji, F.R.C.S.(Ed), M.S.
- 2:43 #87 Post-Acute Care After TJA: *There is No Place Like Home*
Michael E. Berend, M.D.
- 2:49 Discussion

SESSION XVIII – Kelly G. Vince, M.D., F.R.C.S.(C)

- 3:09 #88 **What Would YOU Do? Challenges in Knee Surgery**
 Aaron A. Hofmann, M.D.
 Matthew J. Kraay, M.D.
 Chitranjan S. Ranawat, M.D.
 Thomas P. Schmalzried, M.D.
 Thomas P. Sculco, M.D.
- 3:39 Refreshments in the Exhibit Area

SESSION XIX – Javad Parvizi, M.D., F.R.C.S.**The Infected Knee Arthroplasty: Bugs, Drugs & Solution Options**

- 4:04 #89 Infection Prevention: 12 Modifiable Risk Factors
 Bryan D. Springer, M.D.
- 4:10 #90 Diagnosing PJI: A Step-By-Step Evaluation Protocol
 Craig J. Della Valle, M.D.
- 4:16 #91 Single Stage Exchange: Variations on a Theme
 Fares S. Haddad, M.D., F.R.C.S.
- 4:22 #92 The Role of Direct Antibiotic Irrigation Through Catheter Infusion
 Leo A. Whiteside, M.D.
- 4:28 #93 The Two Stage Standard: Techniques, Timing & Statistics
 Mark W. Pagnano, M.D.
- 4:34 #94 Wound Complications After TKA: A Knee is Not a Hip
 Gwo-Chin Lee, M.D.
- 4:40 Discussion

SESSION XX – Thomas S. Thornhill, M.D.**Orthopaedic Crossfire® IV: Controversies in Knee Arthroplasty**

- 5:00 Medial Pivot Designs Avoid the Need for Ligament Balancing
 #95 William L. Walter, M.D., F.R.A.C.S., Ph.D. – Affirms
 #96 Denis Nam, M.D. – Opposes
- 5:20 Robotic Assisted TKA: The Future is Now
 #97 Steven B. Haas, M.D. – Affirms
 #98 Steven J. MacDonald, M.D., F.R.C.S.(C) – Opposes
- 5:40 The Cemented All Poly Tibia: Solution for All Seasons
 #99 Robert T. Trousdale, M.D. – Affirms
 #100 Michael E. Berend, M.D. – Opposes
- 6:00 Adjournment

EXHIBITOR BIOSKILLS & SATELLITE EVENTS

6:00p.m.-8:00p.m.

SATURDAY, DECEMBER 16, 2017

6:30a.m. Buffet Breakfast

SESSION XXI – Aaron A. Hofmann, M.D.**Problems After Knee Arthroplasty: “Things that go Bump in the Night”**

- 7:30 #101 The Stiff Knee: An Algorithmic Approach to Causality & Treatment
 Thomas P. Sculco, M.D.
- 7:36 #102 Post-Operative Knee Pain: Diagnosis & Treatment Options
 Richard E. Jones, M.D.
- 7:42 #103 Recurrent Hemarthrosis: Raining on Your Parade
 Aaron G. Rosenberg, M.D.
- 7:48 #104 Residual Flexion Contractures: The Thing I Left Behind
 Adolph V. Lombardi, Jr., M.D.
- 7:54 #105 Avoiding Patella Clunk & Crepitus: Running Silent
 Steven B. Haas, M.D.
- 8:00 Discussion

SESSION XXII – Jay R. Lieberman, M.D.**Orthopaedic Crossfire® V: Still More Controversies in Knee Arthroplasty**

- 8:20 The Cementless Knee: Emergent Game Changer
 #106 Matthew P. Abdel, M.D., M.S. – Affirms
 #107 Thomas P. Schmalzried, M.D. – Opposes
- 8:40 Measured Resection Trumps Gap Balancing in TKA
 #108 Thomas S. Thornhill, M.D. – Affirms
 #109 Bryan D. Springer, M.D. – Opposes
- 9:00 The Hinge: Prerequisite Solution for the Infected TKA
 #110 Thorsten Gehrke, M.D. – Affirms

- #111 Fares S. Haddad, M.D., F.R.C.S. – Opposes

SESSION XXIII – David G. Lewallen, M.D.

- 9:20 #112 Lessons from the Registries: Pronouncements of Populism
 Kelly G. Vince, M.D., F.R.C.S.(C)

Revision Knee Arthroplasty: Doin’ the Right Thing

- 9:30 #113 Planning Your Next Revision: Avoiding Chaos
 Kenneth A. Gustke, M.D.
- 9:36 #114 Exposure Options for the Revision Knee: Getting There Safely
 Denis Nam, M.D.
- 9:42 #115 Instability After TKA: Causes & Cures
 Steven B. Haas, M.D.
- 9:48 #116 The Management of Extensor Mechanism Complications
 Joshua J. Jacobs, M.D.
- 9:54 #117 The Optimal Use of Stems in Revision TKA
 Leo A. Whiteside, M.D.
- 10:00 #118 Bone Loss Management: A Potpourri of Options
 Jose A. Rodriguez, M.D.
- 10:06 Discussion
- 10:26 Refreshments in the Exhibit Area

SESSION XXIV – Daniel J. Berry, M.D.**The Multiply Revised Knee Arthroplasty: End Game**

- 10:55 #119 George J. Haidukewych, M.D.
 Aaron A. Hofmann, M.D.
 Richard E. Jones, M.D.
 Kelly G. Vince, M.D., F.R.C.S.(C)

SESSION XXV – Thomas P. Schmalzried, M.D.**Tips, Techniques & Technologies in Knee Reconstruction**

- 11:25 #120 The Lateral Uni: Don’t Forget to go Outside
 Michael E. Berend, M.D.
- 11:30 #121 Seven Little Cuts to the Perfect TKA
 Peter J. Brooks, M.D., F.R.C.S.(C)
- 11:35 #122 Addressing Varus Deformity: A Ligament Pie-Crusting Technique
 Alejandro Gonzalez Della Valle, M.D.
- 11:40 #123 The Use of Smart Tibial Trials in Primary TKA: Assuring Outcome
 Kenneth A. Gustke, M.D.
- 11:45 #124 Maximizing Cement Interdigitation During TKA
 Richard E. Jones, M.D.
- 11:50 #125 Advancing Suture Technologies in TKA: Stitches in Time
 Michael A. Mont, M.D.
- 11:55 Discussion
- 12:05 #126 The Unresurfaced Patella Should Work: But What If?
 Keith R. Berend, M.D.
- 12:10 #127 Patella Maltracking: Spinning Out of Control
 Kelly G. Vince, M.D., F.R.C.S.(C)
- 12:15 #128 Techniques for Managing Flexion Contractures
 Leo A. Whiteside, M.D.
- 12:20 #129 Metaphyseal Cones for Severe Bone Loss: When Only Metal Will Do
 Paul F. Lachiewicz, M.D.
- 12:25 #130 Irrigation & Debridement for PJI: A Sharp Knife is Needed
 Javad Parvizi, M.D., F.R.C.S.
- 12:30 #131 Getting Out the Well-Fixed Knee: Tricks of the Trade
 C. Anderson Engh, Jr., M.D.
- 12:35 Discussion
- 12:45 Closure

CLOSING LUNCH: Regency Hall

12:45p.m. - 1:45p.m.

MEETING PROCEEDINGS

A THUMB DRIVE CONTAINING THE AUDIO MP3 RECORDINGS AS WELL AS A PDF OF THE ABSTRACT BOOK WILL BE GIVEN TO EACH PARTICIPANT DURING THE CLOSING LUNCH.

THE VIDEO PROCEEDINGS WILL BE MADE AVAILABLE TO EACH PARTICIPANT FOLLOWING THE MEETING AT www.CCJR.com.

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EXHIBITOR BIOSKILLS & SATELLITE EVENTS

FRIDAY, DECEMBER 15, 2017
6:00pm - 8:00pm

CCJR participants can also attend company-sponsored workshops on Friday, December 15, 2017 for increased exposure to emerging and contemporary technologies as well as gain surgical technique experience.

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Sign-in, Badge and Course Material Pickup
Wednesday, December 13, 2017 from 6:00p.m. - 8:00p.m.
Additional Registration Hours on
December 14 - 16, 2017 from 6:30a.m. - 1:00p.m.

REGISTRATION INFORMATION

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COURSE INFORMATION

Current Concepts Institute

Dorothy L. Granchi, MBA, Course Coordinator
2310 Superior Avenue East, Suite 100, Cleveland, Ohio 44114 - USA
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