REPLACEMENT®

December 12 - 15, 2018

A Continuing Medical Education Program

Course Director:

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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 infection and revision for hip and knee replacement.
• Topics delve into a triad of design, patient factors, and technical proficiency responsible for achieving clinical longevity as well as the associated economics of hip and knee reconstructive procedures.
• 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, case challenges, and interactive sessions 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:
• Appraise evolving surgical techniques and implant technologies through didactic and interactive live presentation as well as evaluate early and long-term clinical outcomes.
• 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 21.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

FOCUSED FACULTY-PARTICIPANT BREAKOUTS
Intimate concurrent sessions to provide CCJR participants an opportunity to directly interact with faculty experts.
Seating is limited and on a first-come, first-served basis.

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.

HOTEL RESERVATIONS
Both the Hyatt and the Marriott are offering special CCJR rates. The deadline, November 19, 2018, 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 $131.00/Night+Tax

VISIT ONLINE
www.CCJR.com/WINTER/accommodations

COURSE REGISTRATION
REGISTER NOW - A $50 late fee is applied after November 12, 2018. Registration will not be held without payment. Cancellation after November 12, 2018 is subject to a $100 penalty and must be received in writing. Registrations are non-refundable after November 26, 2018. Registration can be transferred to another individual wishing to attend CCJR-W18. Confirmation is sent by e-mail.

TRAVEL ARRANGEMENTS
CCJR has partnered with several providers for air and ground transportation. Additional information and codes can be found at the official CCJR website.

BOOKING TRAVEL: www.CCJR.com/WINTER/accommodations

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.
EXHIBITORS’ RECEPTION: Regency Hall
4:20p.m. - 5:30p.m.

FOCUSED FACULTY-PARTICIPANT BREAKOUTS
Intimate, concurrent sessions for CCJR participants to directly interact with faculty experts.

Seating is limited and on a first-come, first-served basis.
5:30pm - 6:30pm

Palm
SESSION IX – Daniel J. Berry, M.D.
5:30 #42 Primary Hip Reconstruction
Peter J. Brooks, M.D., F.R.C.S.(C)
Martin A. Buttar, M.D.
Alejandro Gonzalez Della Valle, M.D.
William G. Hamilton, M.D.

SESSION XI – Mary I. O’Connor, M.D.
5:30 #44 Gain Sharing & the Bundled Payment Alternative
C. Anderson Engh, Jr., M.D.
R. Michael Meneghini, M.D.
Stephen B. Murphy, M.D.
Douglas E. Padgett, M.D.
6:30 Adjournment

FRIDAY, DECEMBER 14, 2018
6:30a.m. Buffet Breakfast

SESSION XII – Thomas P. Schmalzried, M.D.
Achieving Optimal Cup Placement: Avoiding Dislocation Early & Late
7:30 #45 Pelvic & Spine Relationships: What Every Hip Surgeon Should Know
Douglas A. Dennis, M.D.
7:36 #46 The Limited Reliability of the Safe Zone
Mark W. Pagnano, M.D.
7:42 #47 Optimizing Leg Length & Cup Position: A Surgical Smart Tool
Wayne G. Paprosky, M.D.
7:48 #48 A Hand Held Navigation Solution: Ensuring the Sweet Spot
Edwin P. Su, M.D.
7:54 #49 Intra-Op Imaging Assures Pre-Op Cup & Stem Position Planning
Robert L. Barrack, M.D.
8:00 Discussion

SESSION XIII – David G. Lewallen, M.D.
8:20 #50 The Asymptomatic & Painful THA: A Monitoring & Intervention Protocol
Steven J. MacDonald, M.D., F.R.C.S.(C)

The Revision Femur
8:30 #51 A Historic, Highly Polished, Tapered Alternative: One Design Fits All
Stephen A. Jones, M.B., F.R.C.S.
8:36 #52 Cemented Femoral Stem Fixation: What Problems Does it Solve?
Bryan D. Springer, M.D.
8:42 #53 The Non-Modular, Tapered, Fluted Stem: Our Almost 100% Revision Solution
Donald S. Garbuz, M.D., F.R.C.S.(C)
8:48 #54 The Modular Stem: The Right Implant for the Difficult Revision
Adolph V. Lombardi, Jr., M.D.
8:54 Discussion

SESSION XIV – Leo A. Whiteside, M.D.
The Revision Acetabulum: A Potpourri of Options
9:14 #55 Peri-Acetabular Osteolysis: Cup Retention or Replacement
C. Anderson Engh, Jr., M.D.
9:20 #56 Classifying Acetabular Bone Deficiency: Implant Solution Options
Wayne G. Paprosky, M.D.
9:26 #57 The Jumbo Cup: Cementless Solution for Acetabular Bone Loss
Paul F. Lachiewicz, M.D.
9:32 #58 Porous Metal Acetabular Augments: When the Jumbo Cup Isn’t Enough
George J. Haidukewych, M.D.
9:38 #59 An Impaction Grafting Cement Alternative: Recreating a Contained Defect
Alejandro Gonzalez Della Valle, M.D.
9:44 #60 The Role of Cages in Acetabular Revision
Allan E. Gross, M.D., F.R.C.S.(C)
9:50 Discussion
10:10 Refreshments in the Exhibit Area

SESSION XV – Paul F. Lachiewicz, M.D.
Orthopaedic Crossfire® III: Re-Examining Hip & Knee Arthroplasty Technologies
10:40 The Cup Cage Construct: Preferred Solution for Pelvic Discontinuity
#61 Matthew P. Abdel, M.D. – Affirms
#62 Douglas A. Dennis, M.D. – Opposes
11:00 The Tourniquetless TKA: A Miraculous Conversion
#63 Jose A. Rodriguez, M.D. – Affirms
#64 Robert E. Booth, Jr., M.D. – Opposes
11:20 The Primary Modular Tibia: Regardless of Age & BMI
#65 Aaron A. Hofmann, M.D. – Affirms
#66 Michael E. Berend, M.D. – Opposes

SESSION XVI – Aaron G. Rosenberg, M.D.
11:40 #67 Hip & Knee Arthroplasty 2018: What’s New, What’s True, Does it Matter? Evidence Based Issues
Fred D. Cusnehmer, M.D.
Kevin L. Garvin, M.D.
Joshua J. Jacobs, M.D.
Tad M. Mabry, M.D.
Mark W. Pagnano, M.D.
12:10 Lunch

SESSION XVII – Aaron A. Hofmann, M.D.
1:10 #68 Biologic Therapies 2018: Facts, Fictions & Costs
Aaron G. Rosenberg, M.D.

Compartmental Knee Disease: Solution Options
1:20 #69 Medical Management of the Arthritic Patient: Last We Forget
S. David Stulberg, M.D.
1:26 #70 Realignment Osteotomy with Cartilage Repair: Avoiding Arthroplasty
Allan E. Gross, M.D., F.R.C.S.(C)
1:32 #71 The Medial Uni-Compartment Alternative: When Less is More
Douglas D.R. Naudie, M.D., F.R.C.S.(C)
1:38 #72 Localized Patello-Femoral Arthritis: A Third Compartment Solution
Alejandro Gonzalez Della Valle, M.D.
1:44 #73 The Lateral Uni: Don’t Forget, You Can Also Go Outside
Michael E. Berend, M.D.
1:50 #74 The Tri-Compartment Solution: Stickin’ With the One That Brung Ya!
William G. Hamilton, M.D.
1:56 Discussion

SESSION XVIII – Steven B. Haas, M.D.
2:16 #75 The Causes of Modern TKA Failure: Avoiding Your Next Revision
Douglas E. Padgett, M.D.

Management Factorials in Primary TKA: Ensuring a Winner!
2:26 #76 Prior & Acute Tibial Plateau Frx’s: When is TKA an Option?
Matthew P. Abdel, M.D.
2:32 #77 Which Implant Do I Pick: Form Follows Function
Jose A. Rodriguez, M.D.
2:38 #78 Achieving Alignment in TKA: A Potpourri of Options
Michael J. Dunbar, M.D., F.R.C.S.(C), Ph.D.
EXHIBITORS
CeramTec Medical Products
Compression Solutions
Conformis, Inc.
Consensus Medical Systems, Inc.
Consensus Orthopedics, Inc.
Convatec
DePuy Synthes
DJO Surgical
Elsevier, Inc.
Gauthier Biomedical
Heraeus Medical, LLC
Iconacy Orthopedic Implants, LLC
Innomed, Inc.
Intellijoint Surgical, Inc.
Iovera® myoscience
Joint Purification Systems
Just Huajian Medical Device (Tianjin) Co., Ltd.
KCI, An Acelity Company
Kinamed, Inc.
Legally Mine
Medichanical Engineering ApS
Medtronic
Merete Technologies, Inc.
MicroPort Orthopedics, Inc.
OrthoSensor
OSSimTech
Sectra NA
Shanghai Bojin Electric Instrument & Device Co., Ltd.
Shukla Medical
Smith & Nephew, Inc.
Surgical Planning Associates, Inc.
Tecomet
Thompson Surgical Instruments, Inc.
TransMotion by Winco
United Orthopedic Corporation, USA
Waldemar Link GmbH & Co. KG
Wolters Kluwer Health
Zero Gravity Skin
Zimmer Biomet

FOUNDATION BOOTH
OREF

EXHIBITOR LUNCHES, SYMPOSIA & BIOSKILLS
CCJR participants, in addition to visiting the exhibitor booths, are encouraged to attend company-sponsored lunches, symposia and bioskills for increased exposure to emerging and contemporary technologies as well as gaining surgical technique experience.

Thursday, December 13, 2018
Legally Mine Lunch - 12:37p.m. - 1:37p.m.
Understanding Legal Tools: The Keys to Lawsuit Prevention, License Protection and Tax Reduction

Friday, December 14, 2018
Convatec Symposium - 6:05p.m. - 8:00p.m.
A Comprehensive Spectrum of Wound Management in Total Joint Arthroplasty

Zimmer Biomet Bioskills - 6:05p.m. - 8:00p.m.
Zimmer Biomet Educational Experience: An Interactive Hands-on Cadaveric Opportunity

Further exhibitor offerings can be found at www.CCJR.com
WELCOME RECEPTION
Sign-in, Badge and Course Material Pickup
Wednesday, December 12, 2018 from 6:00p.m. - 8:00p.m.
Additional Registration Hours on
December 13 - 15, 2018 from 6:30a.m. - 1:00p.m.

REGISTRATION INFORMATION
COURSE PRE-REGISTRATION DEADLINE: November 12, 2018
Course Fee may be paid by Credit Card or
US Bank Check payable to: Current Concepts Institute

• Registration received after November 12, 2018 is subject to a $50 late fee •
• No registration will be held without payment •
• Cancellation after November 12, 2018 is subject to a $100 penalty •
• Cancellation must be received in writing •
• No refund will be granted after November 26, 2018 •
• Transfer to another individual wishing to attend CCJR-W18 only •
• Confirmation is sent by e-mail •

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• Confirmation is sent by e-mail •

COURSE INFORMATION
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Tel: 216-295-1900 • Fax: 216-295-9955
Internet: www.CCJR.com • E-Mail: Info@CCJR.com
Immediate Registration & Confirmation Available at

www.CCJR.com

Course Fee: $950  Surgeon - Nurse - Allied Health - Other
$475  Resident/Fellow-in-Training, Program Director Certification Required

* First/Given Name:  
* Last/Family Name:  
Degree:  
Affiliation/Company:  
* Street Address  
* City:  
* State/Province:  
* Postal Code:  
Country:  
* Telephone:  
Fax:  
* E-Mail:  

* Required Information

Immediate Registration & Confirmation Available at

www.CCJR.com

PAYMENT & PAYMENT INFORMATION
No registration will be held without payment

US BANK CHECK or MONEY ORDER
No bank transfers accepted.
Mail Registration and payment to: Current Concepts Institute, 2310 Superior Avenue East, Suite 100, Cleveland, Ohio 44114 - USA

CREDIT CARD PAYMENT

**Cardholder’s Name:
**Cardholder’s Address:
**Card Number:
**Card Type:
**Expiration Date: ____________ **(MM/YY)
**Signature:

** Required Information