CURRENT CONCEPTS IN JOINT REPLACEMENT®

Spring 2020

The ARIA at CityCenter
Las Vegas, Nevada

May 17 - 20, 2020

A Continuing Medical Education Program

Featuring 7 Interactive “LIVE SURGERIES”

Course Director:
A. SETH GREENWALD, D.PHIL.(OXON)
FACULTY

Kenneth A. Gustke, M.D.
Florida Orthopaedic Institute
Tampa, Florida

Fares S. Haddad, M.D., F.R.C.S.
University College Hospital
London, United Kingdom

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Orlando Health Orthopedic Institute
Orlando, Florida

William G. Hamilton, M.D.
Anderson Orthopaedic Research Institute
Alexandria, Virginia

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Hofmann Arthritis Institute
Salt Lake City, Utah

Stephen M. Howell, M.D.
University of California Davis
Sacramento, California

Richard E. Jones, M.D.
University of Texas, Southwestern
Dallas, Texas

Atul F. Kamath, M.D.
Cleveland Clinic
Cleveland, Ohio

Sumant G. Krishnan, M.D.
Baylor University Medical Center
Dallas, Texas

Paul F. Lachiewicz, M.D.
Duke University Medical Center
Durham, North Carolina

Evan S. Lederman, M.D.
University of Arizona College of Medicine
Phoenix, Arizona

Gwo-Chin Lee, M.D.
University of Pennsylvania
Philadelphia, Pennsylvania

David G. Lewallen, M.D.
Mayo Clinic
Rochester, Minnesota

Adolph V. Lombardi, Jr., M.D.
Mt. Carmel New Albany Surgical Hospital
New Albany, Ohio

Steven J. MacDonald, M.D., F.R.C.S.(C)
University of Western Ontario
London, Ontario, Canada

David J. Mayman, M.D.
Hospital for Special Surgery
New York, New York

R. Michael Meneghini, M.D.
Indiana University School of Medicine
Indianapolis, Indiana

Ryan G. Molli, D.O.
Whole Health Joint Replacement Institute
Meadville, Pennsylvania

Stephen B. Murphy, M.D.
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Thomas S. Thornhill, M.D.
Harvard Medical School
Boston, Massachusetts

Eric R. Wagner, M.D., M.S.
Emory University
Atlanta, Georgia

William L. Walter, M.D., F.R.A.C.S., Ph.D.
Sydney Hip & Knee Surgeons
Waverton, Australia

Jon J.P. Warner, M.D.
Harvard Medical School
Boston, Massachusetts

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, knee, and shoulder replacement.

• Topics delve into a triad of design, patient factors, and technical proficiency responsible for achieving clinical longevity in hip, knee, and shoulder reconstruction.

• Hemi and total shoulder arthroplasty topics focus on improved instrumentation, design modularity, evolving surgical techniques, and optimal patient outcomes.

• 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 live surgery define the formats of presentation, which provide an optimal learning opportunity for orthopaedic surgeons and other allied professionals involved in joint reconstruction.

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.

LEARNING OBJECTIVES
As a result of attending this CME program, the participant will be able to:

• Appreciate current trends in the application of robotics, outpatient surgery, in-situ component placement, and the increasing use of 3D printed porous metals for fixation and bone loss in hip, knee, and shoulder arthroplasty.

• Appraise evolving surgical techniques and implant technologies through didactic and interactive live presentation as well as evaluate early and long-term clinical outcomes.

• Discuss diagnostic approaches to assess and treat patient specific: post-operative function limitations, pain, peri-prosthetic joint infection, component-induced short- and long-term tissue responses, and peri-prosthetic fractures.

• Apply current solution options for hip, knee, and shoulder arthroplasty failure where revision is an endpoint and understand the contributory roles of component design, 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.

COURSE LOCATION
The ARIA at CityCenter is a fusion of energy, inspiration, and vision located on 67 acres on the iconic Las Vegas Strip. Forming the core of CityCenter, this dazzling urban resort destination is destined to refine and redefine the Las Vegas Strip. The ARIA at CityCenter features an unprecedented combination of striking architecture, sustainable design, high-end service, world class cuisine, and spectacular amenities. Guests are swept away by its breathtaking beauty, stunning innovation, and the refreshing level of consciousness found in every detail. Even in a city such as Las Vegas, with its extraordinary history of dynamic cutting-edge developments, The ARIA at CityCenter introduces a new generation of resort experiences.

HOTEL RESERVATIONS
Hotel reservations for the CCJR meeting must be made directly with the hotel. The deadline for the room rate is April 14, 2020, if space is available. All reservations must be guaranteed with a credit card for the full stay.

The ARIA at CityCenter
3730 Las Vegas Blvd South, Las Vegas, NV 89158
Tel: 702-590-7757
Single / Double Room $184.00 - $250.00/ Night + Tax

BOOKING ROOMS: www.CCJR-Hotels.com

COURSE REGISTRATION
COURSE PRE-REGISTRATION DEADLINE: April 17, 2020
No registration will be held without payment. Registration can be transferred to another individual wishing to attend CCJR-S20 only. Registrations received after April 17, 2020 are subject to a $50 late fee. Cancellation must be received in writing. Cancellation after April 17, 2020 is subject to a $100 penalty. No refund will be granted after May 1, 2020. Walk-in and late registrations will only be accepted if space is available. 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/spring/accommodations/

DISCLAIMER
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.

DISCLOSURE STATEMENT
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.

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.
SESSION X – Steven J. MacDonald, M.D., F.R.C.S.(C)
4:37 #39  What Would YOU do? Challenges in Knee Surgery
Aaron A. Hofmann, M.D.
Denis Nam, M.D.
Ashok Rajgopal, F.R.C.S.(Ed), M.S.
Aaron G. Rosenberg, M.D.
Thomas P. Sculco, M.D.

SESSION XI – Robert E. Booth, Jr., M.D.
Problems After Knee Arthroplasty: Things That Go “Bump in the Night”
5:07 #40  Managing Wound Complications: A Knee is Not a Hip
Gwo-Chin Lee, M.D.
5:13 #41  The Stiff Knee: Causes & Cures
Aaron A. Hofmann, M.D.
5:19 #42  The Unstable Knee: Manifestations, Reasons & Corrective Actions
William L. Walter, M.D., F.R.A.C.S., Ph.D.
5:25 #43  The Management of Extensor Mechanism Complications
Denis Nam, M.D.
5:31 #44  The Post-Operative Painful Knee: Finding Causation/Realizing Remedy
Robert L. Barrack, M.D.
5:37 #45  Peri-Prosthetic Femoral Fractures: ORIF Remains the Gold Standard
George J. Haidukewych, M.D.
5:43  Discussion

EXHIBITORS’ RECEPTION: Ironwood Ballroom
6:03p.m. - 7:00p.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.
7:00p.m. - 7:45p.m.

Starvine 1 & 2
SESSION XII – Allan E. Gross, M.D., F.R.C.S.(C)
7:00 #46  Walking With Giants®: Ask the Experts Presented Problem Cases
Adolph V. Lombardi, Jr., M.D.
Wayne G. Paprosky, M.D.
Aaron G. Rosenberg, M.D.
Leo A. Whiteside, M.D.

Starvine 3 & 4
SESSION XIV – Thomas S. Thornhill, M.D.
7:00 #48  Performing a Primary TKA: A Day in the Life of...
Matthew P. Abdel, M.D.
Robert L. Barrack, M.D.
Stephen M. Howell, M.D.
Thomas P. Sculco, M.D.
7:45  Adjournment

TUESDAY, MAY 19, 2020
6:30a.m.  Buffet Breakfast

SESSION XV – Stephen M. Howell, M.D.
“Live in Las Vegas”: Knee Arthroplasty from the White Fences Surgical Suites, New Albany, OH
7:30 #49  A Calipered Kinematically Aligned TKA
Ryan G. Molli, D.O. – Surgeon

SESSION XVI – Thorsten Gehrke, M.D.
Periprosthetic Joint Infection (PJI): Drugs, Bugs & Solution Options
8:15 #50  Infection Prevention: Modifiable Risk Factors
C. Anderson Engh, Jr., M.D.
8:21 #51  Diagnosing PJI: A Step-by-Step Evaluation Protocol
Antonia F. Chen, M.D., M.B.A.
8:27 #52  DAIR: An Emerging Alternative for PJI
Fares S. Haddad, M.D., F.R.C.S.
8:33 #53  An Inadvertent One Stage Solution
Donald S. Garbuz, M.D., F.R.C.S.(C)
8:39 #54  Continuous Intra-Articular Antibiotic Administration: Inhibiting the Bio-Film
Leo A. Whiteside, M.D.
8:45 #55  The Two-Stage Standard: Techniques, Timing & Statistics
Daniel J. Berry, M.D.
8:51  Discussion

SESSION XVII – William L. Walter, M.D., F.R.A.C.S., Ph.D.
“Live in Las Vegas”: Primary Knee Arthroplasty from the Mount Sinai Hospital, Toronto, Ontario, Canada
9:11 #56  Medial Pivot TKA: A Reflection of Normal Kinematics
David Backstein, M.D., F.R.C.S.(C), M.Ed. – Surgeon
9:56  Refreshments in the Exhibit Area

SESSION XVIII – George J. Haidukewych, M.D.
“Live in Las Vegas”: Knee Arthroplasty from the Hospital for Special Surgery, New York, NY
10:21 #57  Revision Rotating Platform TKA: A Bone Loss Solution
Michael B. Cross, M.D. – Surgeon

SESSION XIX – Thomas P. Sculco, M.D.
Revision Knee Arthroplasty: Doin’ the Right Thing
11:06 #58  Planning Your Next Revision: Fortune Favors the Prepared Mind
C. Anderson Engh, Jr., M.D.
11:12 #59  Exposure Options & Implant Removal
Richard A. Berger, M.D.
11:18 #60  Bone Loss Management in Revision TKA: Building It Back Up
David G. Lewallen, M.D.
11:24 #61  UKA to TKA Conversion: Is It as Good as a Primary TKA?
Edwin P. Su, M.D.
11:30 #62  The Hinge: A Lifesaving Solution in Septic Revision
Thorsten Gehrke, M.D.
11:36 #63  The Multiplty Operated Patient: A Long Day’s Journey into Night
Richard E. Jones, M.D.
11:42  Discussion
12:02 #64  OREF/CCJR Clinical Award Paper
12:12  Lunch

SESSION XX – Edwin P. Su, M.D.
“Live in Las Vegas”: Primary Hip Arthroplasty from the Hospital for Special Surgery, New York, NY
1:12 #65  Ceramicized Metal Dual Mobility THA: Reducing Wear & Dislocation
David J. Mayman, M.D. – Surgeon

SESSION XXI – Aaron G. Rosenberg, M.D.
Hip & Knee Arthroplasty 2020: What’s New, What’s True, Does it Matter? Evidence Based Issues
1:57 #66  Does it Matter? Evidence Based Issues
Robert L. Barrack, M.D.
Robert E. Booth, Jr., M.D.
Antonia F. Chen, M.D., M.B.A.
Michael D. Ries, Sc.M., M.D.
Jose A. Rodriguez, M.D.
EXHIBITORS
BONESUPPORT, INC.
Cedaron Medical, Inc.
Compression Solutions
DePuy Synthes
DJO
Exactech
Flexion Therapeutics
Fuse Medical, Inc.
Gauthier Biomedical, Inc.
Heraeus Medical
Heron Therapeutics, Inc.
Innomed, Inc.
Kinamed, Inc.
LinkBio Corp
Medacta USA
Medtronic
MicroPort Orthopedics, Inc.
OrthoSensor, Inc.
Pacira Biosciences, Inc.
Precision OS Technology Inc.
Radlink
Robin Healthcare
ROMTech
Smith & Nephew, Inc.
Stryker
Surgical Planning Associates, Inc.
Total Joint Orthopedics
Turbett Surgical
United Orthopedic Corporation, USA
Vericel Corporation
Zimmer Biomet

FOUNDATION BOOTHs
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. Confirmed events to-date are:

Monday, May 18, 2020
Pacira Biosciences, Inc. Lunch - 12:15p.m. - 1:15p.m.
Cryoanalgesia & Periarticular Infiltration, a Multimodal Solution to Manage TKA Pain
Zimmer Biomet Lunch - 12:15p.m. - 1:15p.m
Driving Efficiencies in the Ambulatory Surgery Center

Tuesday, May 19, 2020
ROMTech Lunch - 12:12p.m. - 1:12p.m.
Improving Surgical Outcomes with Rehab Technology
Vericel Corporation Lunch - 12:12p.m. - 1:12p.m.
Knee Cartilage Repair Using a Patient’s Own Cells: The MACI Experience
Heron Therapeutics, Inc. Symposium - 5:15p.m. - 7:15p.m.
Understanding the Science Behind the First-ever Dual-acting Local Anesthetic

Further exhibitor offerings can be found at www.CCJR.com
Current Concepts in Joint Replacement®
Spring 2020
IMMEDIATE REGISTRATION & CONFIRMATION AVAILABLE AT
www.CCJR.com

COURSE REGISTRATION
Course Fee:  $950 Surgeon - Nurse - Allied Health - All Other
$475 Resident/Fellow-in-Training
(Program Director Certification Required)

INCLUDES
• Comprehensive Syllabus - Abstract Book •
• Exclusive Access to the Video Proceedings including the Live Surgeries •
• Three Lavish Receptions • Three Buffet Breakfasts •
• Two Plated Lunches • Five Refreshment Breaks •

CONTINUING MEDICAL EDUCATION
23 AMA PRA Category 1 Credits™

WELCOME RECEPTION
Sign-in, Badge and Course Material Pickup
Sunday, May 17, 2020 from 6:00 p.m. - 8:00 p.m.
Additional Registration Hours on
May 18 - 20, 2020 from 6:30 a.m. - 1:00 p.m.

REGISTRATION INFORMATION
COURSE PRE-REGISTRATION DEADLINE: April 17, 2020
Course Fee may be paid by Credit Card or
US Bank Check payable to: Current Concepts Institute

• Registrations received after April 17, 2020 are subject to a $50 late fee •
• No registration will be held without payment •
• Cancellation after April 17, 2020 is subject to a $100 penalty •
• Cancellation must be received in writing •
• No refund will be granted after May 1, 2020 •
• Transfer to another individual wishing to attend CCJR-S20 only •
• Confirmation is sent by e-mail •

COURSE INFORMATION
Current Concepts Institute
Dorothy L. Granchi, MBA, Senior Meeting & Event Manager
2310 Superior Avenue East, Suite 100, Cleveland, Ohio 44114 - USA
Tel: 216-295-1900 • Fax: 216-295-9955
Internet: www.CCJR.com • E-Mail: Info@CCJR.com
Current Concepts in Joint Replacement® Spring 2020

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