



SCHOOL OF MEDICINE

DEPARTMENT OF ORTHOPAEDIC SURGERY

43rd Annual Orthopaedic Surgery Department Garceau-Wray Lectureship

FRIDAY, JUNE 21, 2019

NCAA HALL OF CHAMPIONS, WALTER BYERS AUDITORIUM

700 W Washington Street, Indianapolis, IN 46204

7:30 AM – 4:00 PM

Free parking is available in the IUPUI Riverwalk garage

Hosted by L. Daniel Wurtz, M.D., Chair, IU Department of Orthopaedic Surgery

Moderated by Jason C. Watters, M.D.



Keynote Speaker

Michael T. Archdeacon, MD, MSE

University of Cincinnati College of Medicine

Dr. Archdeacon is the Peter J. Stern Professor & Chairman of the Department of Orthopaedic Surgery at the University of Cincinnati College of Medicine. A fellow of the American Academy of Orthopaedic Surgeons (AAOS) and an Executive Board member of the Orthopaedic Trauma Association (OTA), Dr. Archdeacon lectures nationally and internationally and has published extensively on orthopaedic trauma. He currently serves as the treasurer / secretary of the Ohio Orthopaedic Society (OOS) as well as a deputy editor for the Journal of the American Academy of Orthopaedic Surgeons (JAAOS). He has participated in many College of Medicine and UC Health committees and now serves as the physician lead for the Revenue Management Work Stream Team of UC Health Project E. Dr. Archdeacon received his bachelor of science in engineering from Tulane University and his medical degree and a master of science in biomedical engineering degree from The Ohio State University. He completed an internship and residency at Case Western Reserve University School of Medicine and fellowships in orthopaedic surgical research at Case Western and orthopaedic trauma at Florida Orthopaedic Institute at Tampa General Hospital.

AGENDA

7:30 a.m. Registration and Breakfast

8:30 a.m. Welcome and Introduction

L. Daniel Wurtz, M.D.

Chair, IU Department of Orthopaedic Surgery

8:45 a.m. Aaron Baessler, M.D., PGY-4 Orthopaedic Resident

Brian Mullis, M.D., Faculty Mentor

Does Overlapping Surgery for Ankle Fractures Affect Patient Outcomes?

9:00 a.m. Nathan Bowers, M.D., PGY-4 Orthopaedic Resident

Thomas Kaplan, M.D., Faculty Mentor

The Effect of Night Extension Splinting After Collagenase Treatment For Dupuytren's Contracture

9:15 a.m. Mark Hood, M.D., PGY-4 Orthopaedic Resident

R. Michael Meneghini, M.D., Faculty Mentor

Greater Intra-articular Blood Loss in Contemporary Cementless Total Knee Arthroplasty Despite Tranexamic Acid: A Match-Controlled Retrospective Study

9:30 a.m. Anokha Padubidri, M.D., PGY-4 Orthopaedic Resident

Greg Gaski, M.D., Anthony Sorkin, M.D., Faculty Mentors

Outcomes Following Intramedullary Nailing of Periarticular Proximal Tibia Fractures

9:45 a.m. Cody Shafer, M.D., PGY-4 Orthopaedic Resident

Shyam Kishan, M.D., Faculty Mentor

EDF Casting - What We Learned from 175 Castings

10:00 a.m. Morning Break

10:25 a.m. Presentation of Award - Best Resident Paper

Todd McKinley, MD

Research Committee Chair

IU Department of Orthopaedic Surgery

10:30 a.m. Michael Archdeacon, M.D.,

The George J. Garceau and James B. Wray Lecturer

Resuscitation, Recognition, Reduction, Rehabilitation & Revision Of The Pelvic Ring

11:15 a.m. Ryan Combs, M.D., Adult Reconstruction Fellow

R. Michael Meneghini, M.D., Faculty Mentor

Acetabular Cup Positioning: Does Experience Improve Accuracy?

11:30 a.m. Nathan Kaplan, M.D., Adult Reconstruction Fellow

R. Michael Meneghini, M.D., Faculty Mentor

Does Personal Motivation Influence Outcomes after Total Knee Arthroplasty?

11:45 a.m. Michael Stefl, M.D., Adult Reconstruction Fellow

R. Michael Meneghini, M.D., Faculty Mentors

Contemporary Three-Month Extended Oral Antibiotic Prophylaxis After Two-Stage Arthroplasty Reimplantation Reduces Reinfection Rates

12:00 p.m. Lunch

1:00 p.m. Michael Archdeacon, M.D.,

The George J. Garceau and James B. Wray Lecturer

The Evolution And Current Application Of The Anterior Intrapelvic (AIP) Approach For Acetabular Surgery

1:45 p.m. Raveesh Richard, M.D., Orthopaedic Trauma Fellow

Greg Gaski, M.D., Roman Natoli, M.D., Faculty Mentors

Is Obesity Associated with Increased Perioperative Complications in Patients with Periprosthetic Femur Fractures

2:00 p.m. Neil Sardesai, M.D., Orthopaedic Trauma Fellow

Greg Gaski, M.D., Roman Natoli, M.D., Todd McKinley M.D., Faculty Mentors

Hemorrhagic Shock in the Multiply Injured Patient is a Risk Factor for Fracture Nonunion

2:15 p.m. Jonathan Boyle, M.D., Orthopaedic Hand Fellow

Gregory Merrell, M.D., Faculty Mentor

A Prospective Study to Evaluate the Efficacy of Ultrasound Guided Corticosteroid Injections in the Treatment of Ulnar Neuropathy at the Elbow

2:30 p.m. James Creighton, III, M.D., Orthopaedic Hand Fellow

Reed Hoyer, M.D., Faculty Mentor

Olecranon Fracture Fixation

2:45 p.m. Hannah Dineen, M.D., Orthopaedic Hand Fellow

Gregory Merrell, M.D., Faculty Mentor

Fixation of Olecranon Osteotomies Using Nitinol Staples in a Cadaveric Study

3:00 p.m. Alexander Lampley, M.D., Orthopaedic Hand Fellow

Gregory Merrell, M.D., Faculty Mentor

Radiographic Evaluation of a Modified Scapholunate Reconstruction Technique with the Addition of an Extensor Carpi Radialis Longus Tether

3:15 p.m. Andrew Park, M.D., Orthopaedic Hand Fellow

Gregory Merrell, M.D., Faculty Mentor

Elbow Cubital Tunnel Fat Graft project

3:30 p.m. Alexander Vara, M.D., Orthopaedic Hand Fellow

Brandon Smetana, M.D., Faculty Mentor

The Electric Scooter: A Surging New Mode of Transportation Which Comes With a Risk to the Riders

3:45 p.m. Adjourn

Course description

This program is intended for orthopaedic surgeons, researchers, residents and allied health professionals. This lecture series brings the most recent advances in the field of orthopaedic surgery by allowing experts, community physicians and researchers to come together to address a variety of orthopaedic topics in the area of diagnosis and treatment for hip, spine, shoulder, knee, pediatrics, trauma, foot and ankle disorders. Local residents and fellows will present current research and concepts.

Course objectives

At the end of the program, participants should be able to:

- Recognize new updates, techniques, and advances in orthopaedic surgery
- Identify and apply improved technical skills in orthopaedic surgery
- Describe approaches to reduce complications and improve patient outcomes

Location

This program will be held at the NCAA Hall of Champions, Walter Byers Auditorium located at 700 W Washington Street in Indianapolis, Indiana. Free parking is available in the IUPUI Riverwalk garage (see enclosed map). After parking in the Riverwalk Garage, go to ground level and walk across the street to NCAA.

Contact

Tina Lee (317)278-5835 or tinlee@iu.edu.

Registration

There is no registration fee for this program; however, online preregistration is appreciated. Deadline for registration is June 20.

CLICK HERE TO
REGISTER ONLINE

Accreditation Statement In support of improving patient care, Indiana University School of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

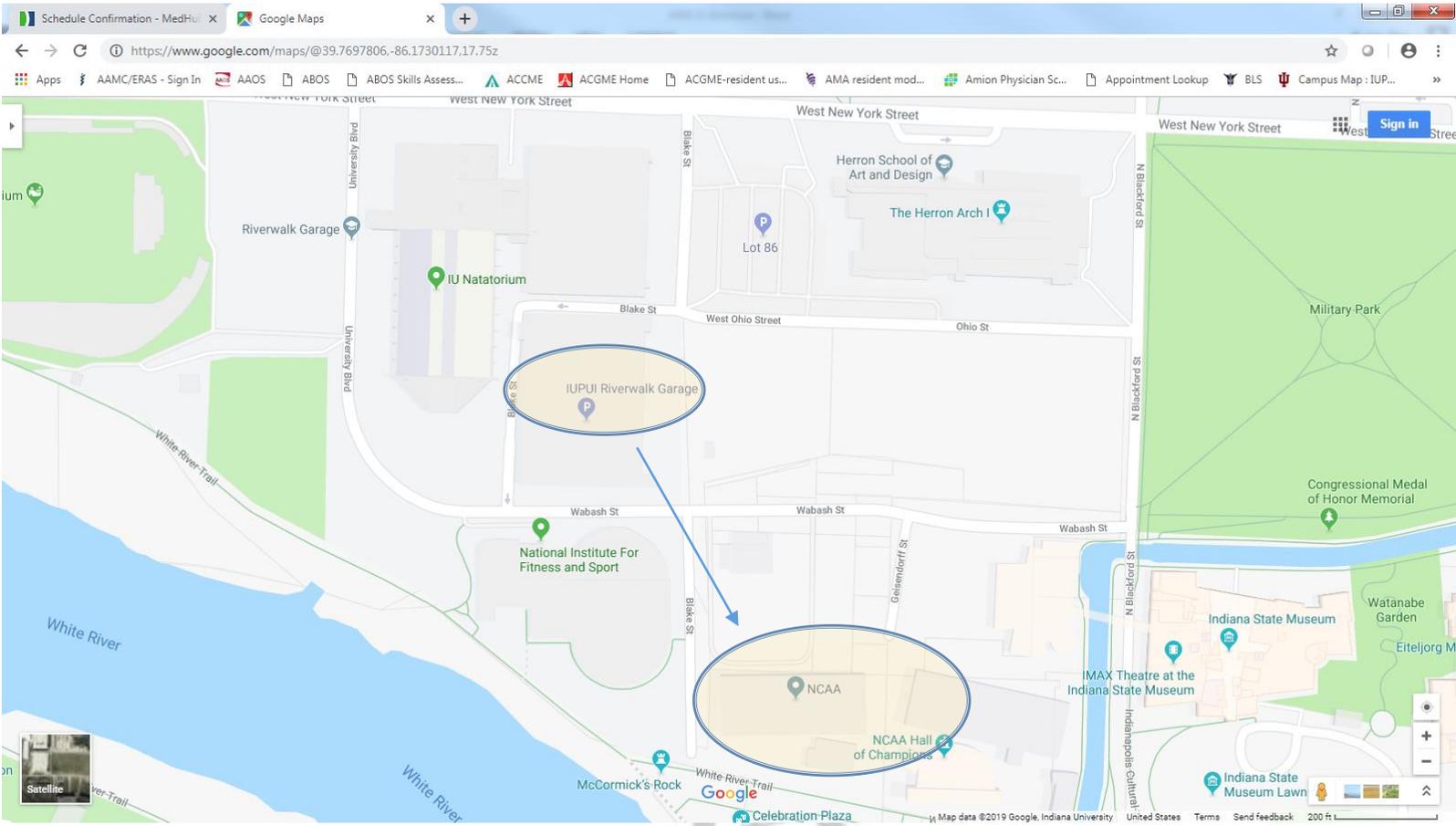
Designation Statement

Physicians

Indiana University School of Medicine designates this live activity for a maximum of 5.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



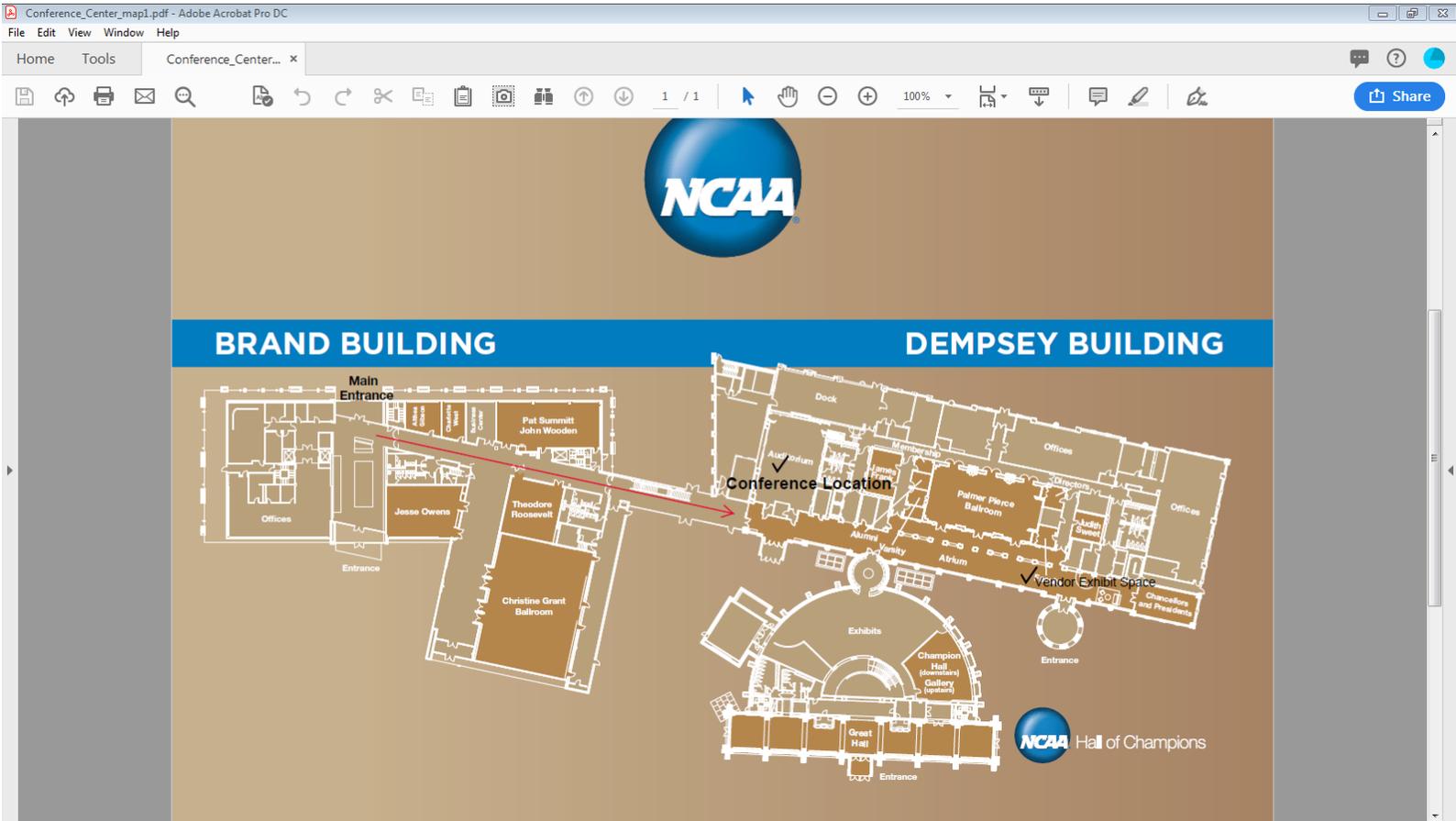
Parking Map



[Click here for map](#)



Building Map



History of Garceau-Wray

George J. Garceau, M.D.
1896-1977

The Department of Orthopaedic Surgery began in 1948, with the appointment of Dr. George J. Garceau as Chairman of the Department. Primarily known for his work in children's problems, especially clubfoot, Dr. Garceau guided the Department through 1966, when Dr. James B. Wray was appointed the first full-time Professor and Chairman of the Department.



James B. Wray, M.D.
1926-1973

Dr. Wray recruited a young group of orthopaedic surgeons to serve as the nucleus of the full-time academic department. In 1967, Dr. James B. Wray established basic science research in orthopaedics, which continued under National Institutes of Health support until 1984.



Support the Department of Orthopaedic Surgery
— Indiana University Foundation

