# P. Cameron Gossett, M.D.

## **Education & Training**

**Fellowship:** August 2023 – August 2024

Brown University, Adult Reconstruction

Providence, RI

Residency: July 2018 - June 2023

Spectrum Health Orthopedic Surgery Residency

Grand Rapids, MI

Medical August 2014 - May 2018

**Doctor of Medicine Honors Graduate** 

University of Illinois at Chicago College of Medicine; Chicago, Ill

**Undergraduate** August 2009 - May 2013

Bachelor in Science, Biomedical Engineering

Purdue University, Weldon School of Biomedical Engineering;

West Lafayette, IN

### Awards:

May 2018 Honors Graduate, UIC College of Medicine

May 2017 Junior AOA - top 4% of students in my medical school

May 2013 Outstanding Research Project - for developing a bioabsorbable intervertebral

cage for spinal fusion in a rabbit model

### **Board Certification:**

American Board of Orthopaedic Surgery - Board Eligible

### **Employment:**

August 2024 – Orthopaedic Associates of Michigan – Grand Rapids, MI

Jan 2021 – June 2023

Med1 Urgent Care - Occupational Medicine Physician

May 2015 - June 2018

University of Illinois at Chicago College of Medicine Peer Education Program

July 2013 - July 2014

Midamerica Orthopedics - Cast tech / Medical Assistant

Summer 2012

National Institute of Health- Clinical / Research Intern

Summer 2011

Hollister Incorporated- Biomedical Engineering New Product Development

Intern

Summer 2010

Pearl's New Orleans Kitchen- Prep chef / Housekeeper

### **Presentations:**

- -Gossett, P.C. (July, 2017). *Operation of the Century: The Total Hip Arthroplasty* Oral Presentation presented at Blodgett Joints Conference; Grand Rapids, MI, USA
- -Gossett, P.C. (September, 2017). *Management of a Distal Femur Fracture in Osteoporotic Bone and Fracture Fixation Concepts* Oral Presentation presented at Nationwide Children's Hospital Pediatric Orthopedic Grand Rounds; Columbus, OH, USA
- -Gossett, P.C. (September, 2020). Femoral Neck Nonunion; Introduction, Management, Historical Perspective Oral Presentation presented at Grand Rounds, Blodgett Hospital, Grand Rapids, MI, USA
- -Gossett, P.C. (February, 2021). *The French Paradox*, Oral Presentation presented at Blodgett Joints Conference, Blodgett Hospital, Grand Rapids, MI, USA.
- -Gossett, P.C. (March, 2021) *The 'Holey' Union: Trunnion Talk* Oral Presentation presented at Blodgett Joints Conference, Blodgett Hospital, Grand Rapids, MI, USA
- -Gossett, P.C. (March, 2021). Recalcitrant Instability Cases: Introduction to Dual Mobility Oral Presentation presented at Blodgett Joints Conference; Blodgett Hospital, Grand Rapids, MI, USA
- -Gossett, P.C. (April, 2021). *Arthroscopy in the Setting of Mild Arthritis- The Meteor Trial* Oral Presentation presented at Blodgett Joints Conference, Blodgett Hospital, Grand Rapids, MI, USA

### **Publications:**

- -P. Gossett, D. Chan, K. Butz, E. Nauman, C. Neu, "Noninvasive Mapping of Strain Fields in a Human L4-L5 Intervertebral Disc under Physiologically Relevant Axial and Bending Loads," ASME 2013 Summer Bioengineering Conference, 6/2013
- -D. Chan, P. Gossett, K. Butz, E. Nauman, C. Neu, "Comparison of Intervertebral Disc Displacements Measured under Applied Loading with MRI at 3.0T and 9.4T," *J. of Biomechanics*, vol 47, no. 11, pp. 2801-2806. Aug 2014.
- -L. Gossett. P. Gossett. J. Roberts. J. Anderson. "Gastrocnemius Recession for the Treatment of Tibialis Anterior Tendinopathy," *Foot & Ankle Orthopaedics*. 4(3): 247301141985294. Jul 2019.
- -P. Gossett, B. Schwartz, D. Chuang, H. Pipinov, M. Gonzalez, "Urinary Tract Infection after Total Hip Arthroplasty: A Retrospective Cohort Study," *Journal of Surgical Orthopaedic Advances*" Oct 2020.
- -P. Gossett, L. Gossett, T. Gossett, K. Roberts, "Retrospective Cohort Comparison of the Role of Depression in Hip Arthroplasty Outcome," MOS Summer Meeting 2022, 6/2022

## **Research In Progress:**

Submitted to J. of Biomedical Engineering 2024: Intervertebral Disc Elastography to Relate Shear Modulus and Relaxometry in Compression and Bending submitted to the Journal of Biomechanical Engineering

Submitted for publication: Acetabular Buttress Augmentation Ch. In Revision Total Hip Arthroplasty

Interests: All things outdoors with my wife, sons, and two dalmatians