

## Orthopedic Lecture Series

### Orthopedic Lecture Series - 6/5/2023 TKA Implant Design / biomechanics

54760

**Speaker(s):**

Jacob Elkins, MD, PhD  
University of Iowa

**Date/Time:** June 5, 2023, 6:45 AM – June 5, 2023, 7:15 AM

**Location:** Larson Conf Rm (01090 JPP)

**Objectives:**

- 1 Discuss the genetic bases of pediatric disorders and the pathophysiology and path mechanics underlying all common and some complex musculoskeletal problems.
- 2 Describe treatment options and their scientific basis for all common and some complex musculoskeletal problems.
- 3 Assess effectiveness of treatment options; integrate research with clinical expertise and patient values for optimum patient care.
- 4 Utilize information technology to improve and support decision making; discuss effective outcome and research principles to change processes and system care.



In support of improving patient care, the University of Iowa Roy J. and Lucille A. Carver College 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.

The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this live activity for a maximum of 1.00 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Disclosure of Financial Relationships:**

Name of individual	Individual's role in activity	Name of Ineligible Company(s) / Nature of Relationship(s)
Matthew D Karam, MD	Course Director, Moderator	Company Founder; Family Has Stock; - Iowa Simulation Solutions, LLC -Company Founder; Family Has Stock; -Iowa Simulation Solutions, LLC - 01/01/2023
Heather R Kowalski, MD	Course Co-Director, Course Director	Nothing to disclose - 01/04/2023
Jacob Elkins, MD, PhD	Faculty	Training/Education Provider; -Depuy - Training/Education Provider; -Depuy - DePuy Synthes Companies; -Sponsored Research - 03/21/2023

Larry Marsh, MD	Moderator	Family Royalties; -Oxford University Press - 01/12/2023
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**Mitigation Statement:** All relevant relationships have been mitigated.

**Program Coordinator:** Jessica Dorsman, Chelsey Stumpf, jessica-dorsman@uiowa.edu, chelsey-stumpf@uiowa.edu

**Sponsored by Orthopedics and the University of Iowa Roy J. and Lucille A. Carver College of Medicine**