

## ORS Orthopaedic Implants Research Section Scientific Meeting

Sunday, February 6, 2022

12:15 PM – 1:15 PM\* ORS Orthopaedic Implants Research Section Members Only

1:30 PM – 3:00 PM Open to all Meeting Attendees (*based on availability and capacity of the room*).

Tampa Convention Center, Rooms 15-17

### Agenda

12:15 PM – 1:15 PM

#### ***Effects of Implant Alignment on Function in Shoulder and Knee Replacement***

*Moderators:* **Jeff Bischoff, PhD**, Zimmer Biomet, Orthopaedic Implants  
Research Section Chair Elect

**Kenneth Urish, MD, PhD**, University of Pittsburgh, Orthopaedic  
Implants Research Section Secretary

*Correlating Outcomes with Surgical Factors in Shoulder Arthroplasty*

**Andrew Kuntz, MD**, University of Pennsylvania

*Biomechanical Factors for Shoulder Arthroplasty Component Alignment*

**Heath Henninger, PhD**, University of Utah

*Surgical Considerations for Kinematic Alignment in Knee Arthroplasty*

Stephen Howell, MD, Adventist Health

*Promises and Challenges of TKA Positioning Studies Using Computational Models*

**Cheryl Liu, PhD**, Stryker

1:15 PM – 1:30 PM

#### **Meeting Break**

1:30 PM – 3:00 PM

#### ***A Debate: Has Additive Manufacturing Made a Difference in Clinical Care to Date?***

*Moderators:* **J. Trey Crisco, PhD**, Brown University/Rhode Island Hospital,  
Orthopaedic Implants Research Section Research &  
Education Chair

**William Mihalko, MD, PhD**, Campbell Clinic Orthopaedics,  
University of Tennessee Health Science Center,  
Orthopaedic Implants Research Section Chair

#### ***Pro***

Mathias Bostrom, MD, Hospital for Special Surgery

**Timothy Wright, PhD**, Hospital for Special Surgery

#### ***Con***

Brett Levine, MD, Rush University Medical Center

**Robin Pourzal, PhD**, Rush University Medical Center

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*\*The meeting 12:15 PM – 1:15 PM is open to ORS Orthopaedic Implants Research Section members only with a boxed lunch provided. Non-Section members and non-members will be able to sign up for ORS and/or Section membership at the door. However, admittance to the meeting will be based on availability (capacity of the room).*

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*Please use the space below for meeting notes.*

***Names in bold are ORS Orthopaedic Implants Research Section members.***

***Interested in learning more about the ORS Orthopaedic Implants Research Section?***  
***Stop by the ORS Lounge in the poster/exhibit hall or visit <https://www.ors.org/ors-orthopaedic-implants-section>.***