# Registry Program Opportunities at the AAOS 2021 Annual Meeting



Registry Program Improving Orthopaedic Care Through Data

The AAOS Registry Program has expanded to include five procedural and diagnosis-based registries:

- American Joint Replacement Registry (AJRR)
- Fracture & Trauma Registry (FTR)
- Musculoskeletal Tumor Registry (MsTR)
- Shoulder & Elbow Registry (SER)
- American Spine Registry (ASR), a collaboration with the American Association of Neurological Surgeons

## **Day-by-Day Overview of Registry Opportunities:**

# Tuesday, August 31 through Friday, September 3.

• Stop by the **Registry booth** to pick up free digital copies of the new SER *2020 Annual Report* and AJRR *2020 Annual Report Supplement*. Staff will be on hand to answer questions and provide demonstrations of the AAOS RegistryInsights® platform.

Where: Resource Center in Academy Hall

When: Tuesday 7 a.m. – 6 p.m.; Wednesday - Friday 7 a.m. – 5 p.m.

## Tuesday, August 31

 Poster Presentation P0028: Is American Joint Replacement Registry (AJRR) Data Representative of National Data? A Comparative Analysis

Authors: Kimberly R. Porter, PhD, MPH, James A. Browne, MD, Richard Illgen, MD, Bryan Springer, MD, Kevin J. Bozic, MD, Scott M. Sporer, MD, James I. Huddleston, MD, David G. Lewallen, MD

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Event Title: Adult Reconstruction Hip Poster Session 1

Where: Academy Hall, Sails Pavilion When: Tuesday, 7 a.m. – 6:00 p.m.

 Poster Presentation P0003: Debridement, Antibiotics and Implant Retention (DAIR) and its Utilization to Treat Periprosthetic Joint Infections

Authors: Jeffrey B. Stambough, MD, Bryan D. Springer, MD, Ayushmita De, PhD, Heena Jaffri, MPH,

James A. Browne, MD, and David G. Lewallen, MD

Event Title: Adult Reconstruction Hip Poster Session 1

Where: Academy Hall, Sails Pavilion When: Tuesday, 7 a.m. – 6:00 p.m.

 Poster Presentation P0276: Current Comparative Use of Anatomic and Reverse Arthroplasty in the United States According to the American Academy of Orthopedic Surgeons (AAOS)

Authors: Joaquin Sanchez-Sotelo, MD, Grant E. Garrigues, MD, Stephen C. Weber, MD, Patrick St. Pierre, MD, Stephen F. Brockmeier, MD, Ronald A. Navarro, MD, John E. Kuhn, MD, Gerald R. Williams, MD

Event Title: Adult Reconstruction Hip Poster Session 1

Where: Academy Hall, Sails Pavilion When: Tuesday, 7 a.m. – 6:00 p.m.

# Paper Presentation 032: Off-Label use of Reverse Arthroplasty: The American Academy of Orthopedic Surgeons (AAOS) Shoulder and Elbow Registry (SER)

Authors: John E. Kuhn, MD, Stephen C. Weber, MD, Patrick St. Pierre, MD, Stephen F. Brockmeier, MD, Grant E. Garrigues, MD, Ronald A. Navarro, MD, Joaquin Sanchez-Sotelo, MD, Gerald R. Williams, Jr., MD

Where: Ballroom 6D

When: Tuesday, 9:15 a.m. – 9:20 a.m.

### AAOS Registry Program 2021 Update

AAOS Registry Program participation can help improve patient care through data. In an AAOS Registry Program presentation, learn about the Fracture & Trauma Registry that recently opened full enrollment, the newest Registry Program Annual Report publications, reusing Registry data to qualify for quality initiatives, and more highlights from 2021.

Presenter: Nathan Glusenkamp, AAOS Chief Quality, Registries & Advocacy Officer

Where: Engagement Theater in Academy Hall

When: Tuesday, 10 a.m. – 10:30 a.m.

 Paper Presentation 217: Cementless Fixation, Total Hip Arthroplasty, and Increased Age Are Risk Factors for Revision after Arthroplasty for Femoral Neck Fracture: Results from the American Joint Replacement Registry

Authors: James I. Huddleston III, MD, Ayushmita De, PhD, Heena Jaffri, MPH, John W. Barrington, MD,

Paul J. Duwelius, MD, and Bryan D. Springer, MD

Where: Ballroom 6E

When: Tuesday, 3:20 p.m. – 3:25 p.m.

## Wednesday, September 1 .....

#### • Advanced Total Hip and Total Knee Certification

Over 125 sites have achieved Advanced Certification for Total Hip and Total Knee Replacement (THKR) offered by The Joint Commission in collaboration with AAOS. Program requirements, registry/practice guidelines, shared decision making, and more will be discussed.

Presenter: David Eickemeyer, MBA, from The Joint Commission

Where: Engagement Theater in Academy Hall

When: Wednesday, 9:30 a.m. – 10 a.m.

#### Thursday, September 2

 Poster Presentation P0581: Metal Backed Tibial Components Provide Minimal Mid-Term Survivorship Benefits Despite Increased Cost and Frequency of Use: A Retrospective Review of the AJRR Database

Authors: Benjamin Kelley, MD, Kyle Mullen, MPH, Ayushmita De, PhD, Adam Anton Sassoon, MD, MS

Event Title: Adult Reconstruction Knee Poster Session 2

Where: Academy Hall, Sails Pavilion When: Thursday, 7 a.m. – 5:00 p.m.

## Advanced Certification in Spine Surgery

Learn about the new Advanced Certification in Spine Surgery (ACSS) offered by The Joint Commission in collaboration with AAOS. Program requirements, registry/practice guidelines, shared decision making, and more will be discussed.

Presenter: David Eickemeyer, MBA, from The Joint Commission

Where: Engagement Theater in Academy Hall

When: Thursday, 8:30 a.m. – 9 a.m.

 Paper Presentation 512: The Effect of Femoral Stem Fixation on Revision and Mortality in Patients Over the Age of 65 Years Undergoing Elective Total Hip Arthroplasty. An Analysis of The American Joint Replacement Registry (AJRR).

Authors: Alejandro Gonzalez Della Valle, MD, Ayushmita De, PhD, Susan M. Odum, PhD, John W. Barrington, MD, James Huddleston, III, MD, Richard Illgen, MD, Bryan D. Springer, MD

Where: Ballroom 6B

When: Thursday, 11:40 a.m. – 11:45 a.m.

 Paper Presentation 515: Trends of Femoral Neck Fracture Treatment using Total Hip Arthroplasty: Reported from the American Joint Replacement Registry (AJRR)

Authors: Antonia F. Chen, MD, MBA, John W. Barrington, MD, Paul J. Duwelius, MD, James A. Browne, MD, Scott M. Sporer, MD, Terence Gioe, MD, Kimberly Porter, MPH, PhD, Peter Hsiue, MD, Alexandra Stavrakis, MD

Where: Ballroom 6B

When: Thursday, 12:00 p.m. – 12:05 p.m.

# Friday, September 3

Paper Presentation 727: Predictors of one year outcomes after THA via the AJRR

Authors: Chancellor F. Gray, MD, Paul A. Rizk, MD, Kevin J. Bozic, MD, MBA, Hari K. Parvataneni, MD

Where: Ballroom 6B

When: Friday, 2:20 p.m. – 2:25 p.m.

 Paper Presentation 764: The influence of femoral fixation on mortality and revision following femoral neck fractures. A matched cohort analysis from the American Joint Replacement Registry.

Authors: Bryan D. Springer, MD, Ayushmita De, PhD, Susan M. Odum, PhD, Jeffrey B. Stambough, MD, James Huddleston, MD, and Richard Illgen, MD, Alejandro Gonzalez Della Valle, MD

Where: Ballroom 6A

When: Friday, 3:30 p.m. – 3:35 p.m.

Locations and times of events are subject to change. Please check during the meeting for current information

To learn more about the AAOS Registry Program, visit www.aaos.org/registries.