

What is the American Joint Replacement-Research-Collaborative?

The American Joint Replacement Research-Collaborative (AJRR-C) is an interdisciplinary clinical research team performing data-driven joint replacement research that leverages big data resources, such as registries and databases, for total joint replacement research

What is the goal of AJRR-C?

- Provide high-quality consulting services and resources to facilitate optimal use of existing databases and research networks
- Build additional multi-center collaborations nationally to support a burgeoning community of researchers involved in registry science

AJRR-C is funded by NIAMS as a Core Center for Clinical Research and is primarily focused on total joint arthroplasty (TJA) research

Find Out More

Scan this QR code to access the AJRR-C website:

- Funding Resources
- All Articles in JBJS "Large Database" Supplement
- JOA Series on Statistical Techniques in Orthopedic Research



➤Connect With Us

If you have any additional questions or want to collaborate, email AJRR-C at AJRRC@mayo.edu



The AAOS American Joint Replacement Registry

The American Joint Replacement Registry (AJRR) is part of the American Academy of Orthopaedic Surgeons (AAOS) Registry Program. Created in 2009, it has grown to be the world's largest national registry of hip and knee replacement data by annual procedural count. As of January 2024, the Registry contains data on over 3.8 million procedures from hospitals, ambulatory surgery centers (ASCs), and private practice groups in all 50 states and the District of Columbia.

By collecting and reporting data, the AJRR provides actionable information to guide physicians and patient decision making to improve care. Participation in the AJRR offers a wide variety of data reuse opportunities including requirements for quality initiatives, state collaboratives, advanced certifications, payment incentive and center of excellence programs, and research. Please see the Registry Data Reuse Opportunities for the comprehensive list.

The American Joint Replacement Registry Research Fellowship Position

The AJRR Research Fellowship position provides an opportunity to engage with AJRR staff and surgeon leadership on registry-based research. This position continues the Academy's ongoing effort to involve orthopaedic surgeons early in their careers. It has a one-year term starting on July 31, 2024. There are two spots available.

Orthopaedic surgery residents, arthroplasty fellows, or orthopaedic surgeons new in practice are eligible to apply. Starting on February 9, 2024, applicants can login to the Committee Appointment Program system at cap.aaos.org and fill out the application.



