

# ENROLL TODAY, IMPACT TOMORROW.

The American Academy of Orthopaedic Surgeons (AAOS) American Joint Replacement Registry (AJRR) is the world's largest national registry of hip and knee replacement data by annual procedural count, with data on **3 million+ procedures** from hospitals, ambulatory surgery centers and private practice groups in all 50 states and the District of Columbia.

**Participation in the AJRR provides actionable information to guide clinical decision making to improve the quality of care, patient safety, and treatment outcomes.**

## Quality & Outcomes Insights

- **Tracking complications via the RegistryInsights® platform** helps surgeons and hospitals assess perioperative care protocols and surgical techniques to improve the quality of care, patient safety, and treatment outcomes.
- **On-Demand Reports** – like The Joint Commission Advanced Total Hip and Knee Replacement (THKR) Certification report and the CMS Inpatient Quality Reporting (IQR) Total Hip Arthroplasty (THA) /Total Knee Arthroplasty (TKA) Patient-reported Outcomes Performance Measure (PRO-PM) report – are available to surgeons and quality teams.
- **The PROMs/PRO Dashboard** lets you track linked PROMs and average scores over time and compare rates to the national average. Surgeons and quality teams can filter data by patient demographics, procedure setting and procedure type, resulting in opportunities to improve PROMs compliance pre- and post-operatively.

## Address Gaps in Patient Care & Identify Best Practices

- **A diverse, national data set** helps identify gaps in patient care based on demographics, procedure and diagnosis type, and procedure settings. These gaps create the need for tracking, new or updated performance measures, and improvement at various health care levels.
- **Component data** allows institutions and surgeons to monitor and evaluate the performance, safety, and efficacy of various implant systems.
- **Benchmarking against national standards** and similar (or dissimilar) institutions offers insights into performance and can identify best practices.

**Scan to schedule a dashboard demo.**



## Demonstrate Excellence and Quality

- **Participating fulfils registry requirements** for The Joint Commission Advanced THKR Certification, Det Norske Veritas Healthcare Orthopaedic Centers of Excellence, and Accreditation Association for Ambulatory Health Care Advanced Orthopaedic Certification.
- **As a Qualified Clinical Data Registry**, AJRR can support surgeons required to report for the Merit-Based Incentive Payment System (MIPS), MIPS Value Pathways or other Alternate Payment Models under the Quality Payment Program.

## Contribute to the Orthopaedic Community

- **The national data set** encourages comparative effectiveness studies, with outcomes providing evidence for potential clinical practice guideline updates.
- **The Registry Analytics Institute® (RAI)** helps the scientific community to further understand and improve orthopaedic and musculoskeletal care by making data analyses available.

For more information, including an overview of data elements that are collected, scan here.



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*The AAOS Registry Program includes the AJRR, the Fracture & Trauma Registry, the Musculoskeletal Tumor Registry, the Shoulder & Elbow Registry, and the American Spine Registry, a collaboration with the American Association of Neurological Surgeons.*