

ENROLL TODAY, IMPACT TOMORROW.

The Shoulder & Elbow Registry (SER) is part of the American Academy of Orthopaedic Surgeons (AAOS) Registry Program. As of April 2024, more than **40,000 procedures** related to shoulder arthroplasty, elbow arthroplasty and rotator cuff repair have been submitted by hospitals, ambulatory surgery centers and private practice groups.

Participation in the SER provides actionable information to guide physicians and 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.
- **The SHARP Model, which helps surgeons predict post-operative shoulder arthroplasty outcomes**, is available exclusively to SER participants. It guides preoperative, evidence-based conversations between surgeons and patients.
- **The Patient-reported Outcome (PRO) Dashboard** help assess outcomes based on the patient's individual experience of the post-operative pain/function in comparison with their pre-op symptoms, along with adding quality of life and mental health context that impact their outcomes.

Address Gaps in Patient Care & Identify Best Practices

- **A diverse, national data set** helps identify gaps in patient care based on demographics, and procedure and diagnosis types. 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 their performance and can identify best practices. Surgeons can analyze past procedures to refine techniques and enhance surgical outcomes. This knowledge contributes to the continuous improvement of treatment strategies.



Scan to schedule a dashboard demo.

Demonstrate Excellence & Quality

- **Participating in the SER and fulfilling the requirement of earning 10 Self-Assessment Examination credits** annually is a strong testament to the continuation of excellence and commitment to quality care.
- **The DNV Advanced Shoulder Surgery Certification** validates that your facilities and services meet or exceed standards of care in the complex specialty of shoulder surgery. Joining the SER helps you meet DNV requirements while showcasing exceptional results and fostering innovative approaches.
- **As a Qualified Clinical Data Registry (QCDR)**, SER can support surgeons required to report for the Merit-Based Incentive Payment System under the Quality Payment Program with bonus points for Promoting Interoperability and attestation for improvement activities tied to participation with a QCDR.

Now is the time to enroll in the Shoulder & Elbow Registry.

With national data at your fingertips through the RegistryInsights® platform, you can compare your results to performance across the country, supporting highly-informed decision making and quality improvement.

SER Steering Committee

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- **Stephen C. Weber, MD, FAAOS**
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Scan here for more information, including an overview of data elements that are collected.



The AAOS Registry Program includes the SER, the American Joint Replacement Registry, the Fracture & Trauma Registry, the Musculoskeletal Tumor Registry, and the American Spine Registry, a collaboration with the American Association of Neurological Surgeons.