



ENROLL TODAY, IMPACT TOMORROW.

The American Spine Registry (ASR) is a collaborative effort of the American Association of Neurological Surgeons (AANS) and the American Academy of Orthopaedic Surgeons (AAOS) on a national quality improvement registry for spine care. This collaboration has led to an enhanced ability to use the accumulated information to improve patient care, advance the science of spine surgery, and address the challenges of an evolving, value-based care delivery system.

As of April 2024, more than **317,000 spinal procedures** have been submitted by hospitals, ambulatory surgery centers and private practice groups in 41 states.

Participation in the ASR 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.
- **On-Demand Reports provide case-level views** of procedures submitted to ASR, including those with component data and procedures submitted to the cervical & lumbar modules. Surgeons can export and filter details based on code types, components used, surgeon procedure counts or an overview of all the procedure data submitted to ASR to date to assess case details in one report for a specific timeframe.
- **The Patient-reported Outcome (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.

Scan to schedule a dashboard demo.



American Spine Registry 

*A partnership between
American Association of Neurological Surgeons
American Academy of Orthopaedic Surgeons*

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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.

Demonstrate Excellence and Quality

- **Surgeons participating in the ASR can satisfy requirements** for various programs, including: Part IV of American Board of Neurological Surgery Continuous Certification, BlueCross BlueShield Blue Distinction Specialty Care and others.
- **ASR is the sole registry pathway** to earning The Joint Commission (TJC) Advanced Certification in Spine Surgery (ACSS). This certification helps institutions stand out and show their commitment to continuous performance improvement.
- **As a Qualified Clinical Data Registry**, ASR can support surgeons required to report for the Merit-Based Incentive Payment System (MIPS), MIPS Value Pathways or other Alternate Payment Models.

Now is the time to enroll in the American Spine 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.

ASR Executive Committee

- **Anthony Asher, MD, FAANS, FACS, Co-chair**
Carolina NeuroSurgery & Spine Associates
- **Steven Glassman, MD, FAAOS, Co-chair**
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- **Rick Sasso, MD, FAAOS**
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- **Chris Shaffrey, MD, FAANS, FAAOS, FACS**
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Scan here for more information, including an overview of data elements that are collected.



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