A Collaborative Spine Outcomes Database

A NuVasive® sponsored prospective, multicenter, observational data collection quality improvement tool established in 2011. It is designed for spine practices to collect comprehensive treatment and outcomes data on all spine patients regardless of treatment or products used.
SpineTRACK Registry brings value to you and your patients

Demonstration of reproducible and predictable clinical and economic outcomes through objective quality feedback helps allow for assessment of clinic and hospital performance, superiority of clinical outcomes, and analysis for value-based payment models.

SpineTRACK is a solution that empowers patients, surgeons, and hospitals.

For the patient

Socioeconomic information:
Education, work status/return to work, insurance coverage, nonoperative treatments (physical therapy, chiropractic care, injections), home-care requirements

Patient-reported outcomes:
Oswestry disability index/neck disability index (ODI/NDI), visual analog scale (VAS), EQ-5D™, SRS-22, patient satisfaction

For the practice

Demographics:
Height/weight, age, sex, comorbidities, diagnosis, previous surgery, pain medication usage

Treatment details:
Surgery location (inpatient, outpatient, ASC); procedure description – open/MIS, level(s) treated, fixation type, biologics used, operative time, blood loss, length of hospital stay, discharge disposition (rehab, skilled nursing)

Complications, rate of reoperation:
Timing and details of complication, hospitalization requirements, treatment, outcome

Radiographic parameters:
Global alignment measures, fusion assessment

Simplified data collection

A comprehensive solution for the busy practice

• Simple and intuitive data entry
• Securely hosted and HIPAA-compliant, browser-based platform
• Smartphone- and tablet-friendly with a point-of-care app
• Role-based logins to allow stratified levels of access to data

Patients
Engage in tracking their progress to better understand the benefits of their treatment

Surgeons
Use real-time reports to assess treatment outcomes

Hospitals
Evaluate variation in outcomes to help improve quality and provide the highest value of overall care
Customized reporting and real-time output

Data you can use

- **Benchmark** your outcomes among your peers
- **Quantify** length of stay, complications, and readmissions across procedures
- Track patient satisfaction and other **patient-reported outcomes**
- **Quantify efficiency and outcomes metrics** to help improve practice quality
- Enable **predictive analytics** for risk-adjusted calculations

**Personalized site implementation and support**

**Dedicated NuVasive clinical staff to provide:**

- Assistance with navigating local ethics and/or quality review requirements
- Guidance on best practices and practice workflow
- Tools and resources
- Staff training and technical support
- Frequent communication to encourage robust follow-up compliance and data integrity

“SpineTRACK has enabled me to efficiently collect data on all spinal procedures to improve my practice. I am able to compare my results among my peers, provide valuable data to support hospital contracting and third party negotiations, and most importantly, effectively engage with my patients throughout their episode of care.”

–Antoine Tohmeh, M.D. Spokane, WA