

CURRENT DATA SPECIFICATIONS I CLINICAL DATA ELEMENTS

Two Modules Available: Cervical & Lumbar

Demographics

Patient

- Name (Last, First)
- Date of Birth
- Social Security Number
- Diagnosis (ICD-10)
- Gender
- Race/Ethnicity
- Comorbidities (ICD-10)
- COVID-19 as prior diagnosis
- Height + Weight/Body Mass Index

Site of Service

- Name and Address (TIN/NPI)

Surgeon

- Name (NPI)

Procedure

- Type (ICD-10, CPT)*
- Date of Surgery
- Spinal Approach
- Implants and Grafts (manufacturer/lot#, UDI)
- Length of Stay
- American Society of Anesthesiologists Score
- Anticoagulation

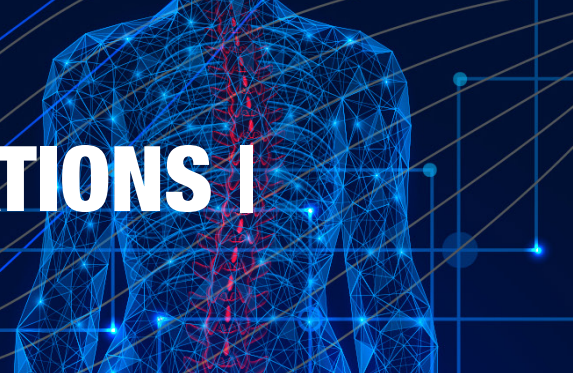
Post-Operative/Complications

- Operative and Post-operative Complications
- Secondary Surgical Procedures

**Vanguard sites utilize an operative form for additional procedural & diagnosis detail.*

CURRENT DATA SPECIFICATIONS I

PROM DATA ELEMENTS



Patient-Reported Outcome Measures*

Recommended

- PROMIS-10 Global or VR-12
- PROMIS Physical Function or Oswestry Disability Index (ODI) 2.1/Neck Disability Index (NDI)
- Numeric Rating Scale (NRS)

Additional Options Accepted

- PROMIS CAT, PROMIS-29
- PROMIS Emotional Distress – Depression
- PROMIS Emotional Distress – Anxiety
- PROMIS Pain Interference
- EQ-5D

**Vanguard sites pursue longer PROMs post-operative follow-up (min 1 year) compared to standard sites (min 90 days).*

**Sites can utilize their existing PROMs collection mechanism or utilize ASR's no cost PROM tool.*