Durability of Suppl. Rod Constructs-SuppleMentAry Rod Technique for Long-segment Posterior Instrumented Spinal Fusions

NCT06368245

Status	RECRUITING
Sponsor	AO Foundation, AO Spine
Enrollment	1,244 participants

Key Eligibility Criteria

Inclusion (11)

- Age 45 years and older.
- Patients receiving long-segment posterior TL instrumented fusion using either supplementary rod constructs or dual-rod constructs (the index surgery).
- Long-segment is defined as the UIV at a thoracic level and the LIV at the sacrum/ilium.
- Supplementary rod constructs are defined as: in addition to the traditional two primary rods, at least one supplementary rod (eg, accessory rods or satellite rods) is used, and at least one supplementary rod and one primary rod (ie, at least two rods) together must span multiple (e 2) vertebral levels. The supplementary rod constructs do not include rods connected end-to-end or side-to-side that do not bridge multiple vertebral levels.
- The index surgery can be a primary surgery or a revision surgery.

... and 6 more (see full listing online)

Exclusion (6)

- Spinal fusion performed for acute trauma (ie, d 1 year of trauma).
- Spinal fusion performed for tumor.
- Spinal fusion performed for infection.
- Patients with Parkinson's Disease.
- Patients with neuromuscular disorders.

... and 1 more (see full listing online)

Locations (17 total)

Stanford Spine Clinic, Redwood City, California, United States
University of California, Sacramento, California, United States
UCSF Spine Center, San Francisco, California, United States
... and 14 more locations