

# Short-term Clinical Outcome of Cortical Bone Trajectory Compared With the Traditional "Open" and Minimal Invasive Posterior Lumbar Interbody Fusion

NCT05538416

---

**Status** RECRUITING  
**Sponsor** Jos M. A. Kuijlen  
**Enrollment** 180 participants

## Key Eligibility Criteria

---

### Inclusion (5)

- years
- Degenerative or spondylolytic spondylolisthesis
- Neurogenic claudication and/or radicular leg pain
- Low grade (Meyerding grade I and II)
- Persistent complaints for over 3 months

### Exclusion (12)

- Previous spine fusion surgery at the same level
- Osteoporosis
- Active infection or prior infection at the surgical site
- Active cancer
- Spondylolisthesis grade III or greater
- ... and 7 more (see full listing online)

## Locations (1 total)

---

UMCG, Groningen, Netherlands