

# The SPINUS II Study: Spinal Fusion for Multilevel SPECT/CT Positive Lumbar Degeneration

NCT04893720

---

**Status** RECRUITING  
**Sponsor** Military University Hospital, Prague  
**Enrollment** 30 participants

## Key Eligibility Criteria

---

### Inclusion (4)

- Lower back pain (in extension +/- pain in buttocks, groin, thigh) without radicular pain
- Symptoms > 6 months after the failure of conservative management in the primary care setting
- MRI signs of degenerative disc disease or facet arthropathy
- Two- or more levels of positivity on lumbar SPECT/CT

### Exclusion (3)

- Other spinal pathology (tumors, congenital defects, spondylolysis, or spondylolisthesis)
- Intolerance of SPECT examination
- Pregnancy

## Locations (2 total)

---

Military University Hospital Prague, Prague, Czechia  
University Hospital, Motol, Prague, Czechia