

Spinal Stenosis and Listhesis Treated With Percutaneous Inter-spinous Spacer: a Non-surgical Trial

NCT05527145

Status	RECRUITING
Phase	Not Applicable
Sponsor	University of Roma La Sapienza
Enrollment	200 participants

Key Eligibility Criteria

Inclusion (4)

- Age 50-85 years.
- Clinical symptoms of lumbar spinal stenosis (pseudoclaudication) indicating and motivating surgery. Numeric Rating Scale in lower limbs e3.
- MRI with finding of lumbar spinal stenosis at 1-3 lumbar levels. Dural sac area ≤ 75 mm² or degree of stenosis C or D according to Schizas's classification.³⁴
- The patient has given oral and written informed consent to participate.

Exclusion (8)

- Degenerative deformity with Cobb angle $\geq 20^\circ$.
- Symptomatic osteoarthritis in the lower limbs that affects and limits the patient's function.
- Arterial insufficiency (claudication intermittent).
- Former lumbar surgery other than disc hernia.
- Conditions that affect the spine, such as ankylosing spondylitis, diffuse idiopathic skeletal hyperostosis, spondylodiscitis/infections, malignancy and neurological diseases.
- ... and 3 more (see full listing online)

Locations (1 total)

Sapienza University of Rome, Policlinico Umberto I Hospital, Rome, Italy