

Effect of Degenerative Spondylolisthesis on the Clinical Outcome of Unilateral Biportal Endoscopy for Lumbar Spinal Stenosis: Study Protocol

NCT06394089

Status	RECRUITING
Sponsor	Beijing Friendship Hospital
Enrollment	150 participants

Key Eligibility Criteria

Inclusion (5)

- Age range: 50-80 years
- Diagnosis of LSS affecting 1-2 vertebral levels
- Predominant manifestation of neurogenic intermittent claudication, with ineffective conservative treatment for at least 3 months
- Presence of lumbar DS of less than grade II and absence of spine instability
- Willingness to participate in the study and complete follow-up assessments.

Exclusion (7)

- Diagnosis of isthmic lumbar spondylolisthesis or lumbar DS of grade eII
- Evidence of instability at the affected vertebral level (intervertebral angle change $\gt 15^\circ$ and/or vertebral translation ≥ 4.5 mm in standing flexion-extension radiographs of the lumbar spine)
- History of prior surgery at the affected vertebral level
- Presence of scoliosis with a Cobb angle $\gt 20^\circ$
- Presence of other conditions affecting the lumbar spine (infection, tumor, fracture, neurological diseases, and others)
- ... and 2 more (see full listing online)

Locations (1 total)

Beijing Friendship Hospital, Beijing, Beijing Municipality, China