

Midline Versus Paramedian Approaches in Treating Degenerative Lumbar Spondylolisthesis

NCT03344484

Status	RECRUITING
Phase	Not Applicable
Sponsor	Nova Scotia Health Authority
Enrollment	100 participants

Key Eligibility Criteria

Inclusion (5)

- \) surgical candidates with single or two level degenerative spondylolisthesis with the following clinical findings:
- a clinical history of back, buttock and leg pain with walking or standing that is improved when lying, sitting or bending forward
- a clinical history of leg symptoms that are greater than or equal to back symptoms with walking or standing
- greater than 6 months of symptoms with failed conservative care
- \) sufficiently fluent in English to provide informed consent and complete questionnaires with or without the need of an interpreter.

Exclusion (3)

- \) clinical history of osteoporotic fracture or chronic oral steroid use;
- \) previous posterior lumbar spinal surgery (excluding prior microdiscectomy); and
- \) patients who have evidence of neurological disorders that affect physical function (e.g. peripheral neuropathy), neuromuscular disorders (e.g. multiple sclerosis, Parkinson's etc.) or systemic illness (e.g. inflammatory arthritis) that affects physical function

Locations (1 total)

QEII Health Sciences Centre - Halifax Infirmary site, Halifax, Nova Scotia, Canada