

Safety And Performance Of Disc Care To Prevent Lumbar Disc Herniation Recurrence

NCT06023719

Status	RECRUITING
Phase	Not Applicable
Sponsor	NEOS Surgery
Enrollment	30 participants

Key Eligibility Criteria

Inclusion (8)

- Subject is between 18 and 75 years old.
- Posterolateral disc hernia between levels L4 and S1 with radiological (CT scan or MRI) confirmation of neural compression.
- At least six weeks of failed conservative treatment prior to surgery, including physical therapy, use of anti-inflammatory medications at maximum specified dosage and/or administration of epidural/facet injections.
- Minimum posterior disc height of 5 mm at the index level.
- Radiculopathy with positive straight leg raise test.

... and 3 more (see full listing online)

Exclusion (33)

- Spondylolisthesis and/or instability at the index level that, in the judgement of the surgeon, could affect the device implantation.
- Central, foraminal or extraforaminal disc hernia.
- Subject has vertebral bodies of the index level affected by any traumatic, neoplastic, metabolic, or infectious pathology.
- Subject has scoliosis of greater than 20 degrees (both angular and rotational).
- Grossly distorted anatomy due to congenital abnormalities.

... and 28 more (see full listing online)

Locations (7 total)

Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat, Barcelona, Spain

Hospital La Princesa, Madrid, Madrid, Spain

Hospital General Universitario Gregorio Marañón, Madrid, Madrid, Spain

... and 4 more locations