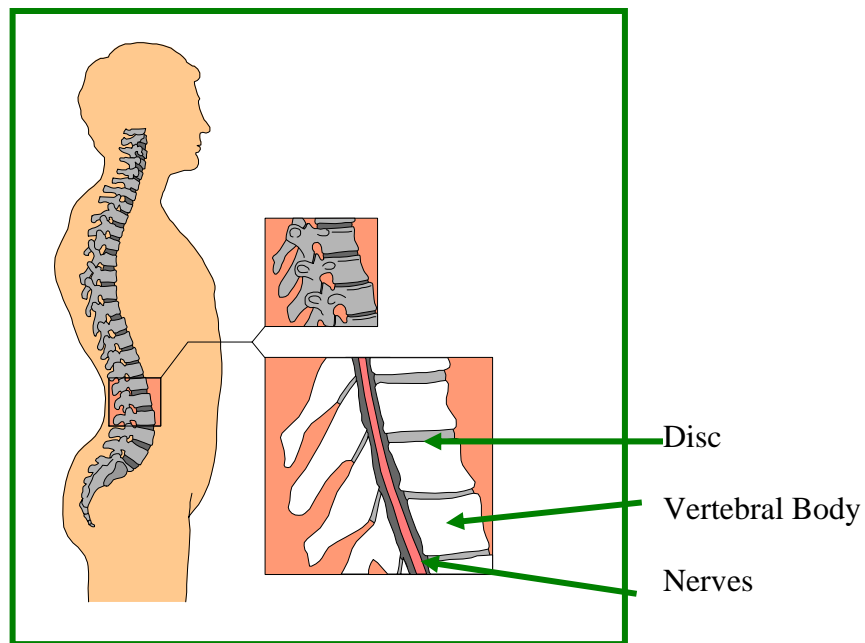


# *Microdiscectomy*

## *What is Disc Herniation?*

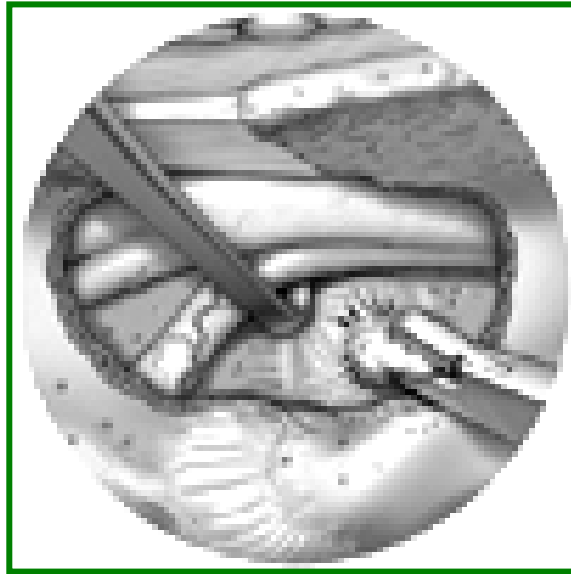
The Lumbar Spine is composed of the five Lumbar Vertebrae separated by the shock absorbing disc. The Nerves lie behind the discs. If one of the discs has an injury, it may press against a nerve causing pain down the leg. This is called a disc herniation (HNP – Herniated Nucleus Pulposus).



## *Overview of Microdiscectomy*

We are now able to treat these disc herniations that fail nonoperative treatment with microscope assisted Discectomy. We only remove the portion of the disc that is causing compression of the nerve.

## *Microdiscectomy (Continued)*



Only the portion of the disc that is causing compression of the nerve root is removed

The size of incision varies based on patient size, but is typically about 1/2 inch long. Many patients require only overnight hospitalization and have little discomfort because of minimal soft tissue that is disturbed during the surgery.

★★★★★★★★