

# Spinal Disorders

Listed below are common disorders that may lead to surgery. These disorders can arise in any part of the spine. Your surgeon will explain your condition to you.

**Spinal Stenosis-** Problems associated with narrowing of the spinal canal due to degenerative changes in the spine.

**Degenerative Condition-** Weakness from degeneration of the spine, commonly resulting from the aging process. Arthritis and disc wear and tear can also affect the vertebrae with the formation of bone spurs. Both of these conditions can lead to an unstable spine, which causes pressure on the nerves and back pain.

**Disc Herniation-** Protrusion or rupture that can put pressure on the nerves, causing spine, arm or leg pain, depending on the area of the spine in which it occurs.

**Spondylolisthesis-** Partial forward dislocation of one vertebra over the one below it.

**Spondylosis-** Spine condition characterized by fixation or stiffness of a vertebral joint.

**Spinal Deformity-** Congenital (born with) or acquired (developed over time) condition where the spine does not maintain its natural curvature. These conditions include scoliosis or kyphosis.

