



Dr. Sajan K. Hegde
MS(Orthopaedics)
Consultant Spine Surgeon

Dr Hegde is a leading spine surgeon with over three decades of post qualification experience. He has to his credit a series of fellowships/residencies with leading institutions in France, Switzerland, South Korea, Germany, Italy, Japan and USA

Dr Hegde has pioneered the use of many modern spinal instrumentation systems, for example, the Cotrel-Dubousset, the Moss Miami, The Ray cages (PLIF), the BAK cages and the Harms Mesh Systems in India. His work covers the entire gamut of spinal disorders and includes deformity, low back, tumor, trauma, Infection & cervical spine surgery. In deformity surgery, he has managed a wide range of deformities from mild to the very severe using back, front back, multiple staged interventions. In the low back, he has tackled a variety of problems ranging from disk prolapse, to spondylolisthesis, failed back and salvage situations. He also does complicated revision surgeries for instability and sagittal malalignment using back-front-back techniques in the same sitting. He is familiar with PLIF (BAK - cages), TLIF (Harms technique) and global fusion techniques. Dr Hegde has expertise in minimal Invasive techniques for decompressive procedures, spinal fixations as well as interbody reconstructions

Dr Hegde is credited with introducing Arthroplastic reconstruction of the lumbar and cervical discs with artificial discs in India. He has performed the first correction of deformity (infantile scoliosis) using shape Memory Alloy (SMA) staples in Asia. This technique has been used only in a few centers in Europe & US. He has also designed in collaboration with a leading international spinal implant manufacturer, a comprehensive spinal instrumentation system for anterior fixation in a variety of spinal problems including spinal deformities, tumors, infections and injuries. The system is US FDA cleared & patented.