



## DR. AJAY KUMAR S P

Consultant - Spine Care

### Qualification

MBBS | DNB Orthopaedics | Fellowship in Spine Surgery (Manipal university) | FMISS (Mumbai) | MNAMS (Delhi)

### Fellowship & Membership

- Fellowship in Spine Surgery (Manipal University).
- Fellowship in Minimally Invasive Spine Surgery (Mumbai).
- Association of Spine Surgeons of India (ASSI).
- AO Spine.
- Endoscopic Spine Foundation India.
- Minimally Invasive Spine Surgeons Association of Bharath (MISSAB).
- Asia Pacific Spine Society.
- Indian Orthopedic Association.
- Karnataka Orthopedic Association.

### Field of Expertise

- Non-operative and operative treatment of neck & back pain
- Various injection techniques in spinal disorders
- Minimally Invasive Microscopic and Endoscopic Procedures
- Minimally Invasive Spinal Stabilization, Posterior and Transforaminal Lumbar Interbody Fusion (PLIF / TLIF)
- Navigation assisted Minimally Invasive Spinal surgeries
- Minimally invasive Vertebroplasty and Kyphoplasty for Osteoporotic fractures,
- Artificial Disc Replacement
- Complex Cervical Spine Surgeries
- Surgery for Spinal Tumors
- Scoliosis Correction Surgeries
- Spinal Osteotomies for Kyphosis
- Spinal Column Reconstruction – Posterior/ Anterior
- Surgeries for Spinal Cord / Column Tumors

### Languages Spoken

- English
- Hindi
- Kannada
- Telugu
- Bengali
- Malayalam
- Tamil

## Awards & Achievements

- Best outgoing student in Class XII (2005).
- Winners of 28th Senior National Throw Ball Championship 2005, held at Andrapradesh from 4th - 6th Feb 2005.
- Best poster Award in KOACON- 2016 for presenting a poster on Paediatric Recurrent Aggressive Spinal Fibromatosis With Progressive Kyphosis And Neurological Deficits.

## Talks & Publications

- Primary extra-skeletal Ewing's sarcoma presenting as an epidural Soft Tissue Lesion causing cauda equina syndrome in an adolescent girl: a case report. Spinal Cord Ser Cases 8, 13 (2022). <https://doi.org/10.1038/s41394-021-00474-7>.
- Report of isolated epidural extra-nodal Rosai-Dorfman disease of cervicothoracic spine. Spinal Cord Ser Cases. 2020 Aug 27;6(1):82. doi: 10.1038/s41394-020-00332-y. PMID: 32855389.
- Spinal Tuberculosis Presenting as Immune Thrombocytopenic Purpura - A Case Report. J Clin Cases Rep 4(S8): 21-24. 2582-0435/© 2021 The Authors. Published by TRIDHA Scholars.
- Correlation Of Clinical, Radiological And Arthroscopic Findings Of Meniscus And Anterior Cruciate Ligament Injuries Of The Knee. International Journal Of Orthopedics Sciences 2017;3(3):92-95.
- Comparison of femoral foot prints in Acute V/S Chronic ACL injury. International Journal Of Orthopedics Sciences 2017;3(3):367-370.
- A clinical study to evaluate the effectiveness of proximal femoral nail anti-rotation in the management of peritrochanteric fractures of the femur". International Journal Of Orthopedics Sciences ISSN: 2395-1958 IJOS 2019; 5(2): 133-137.
- Functional outcome following arthroscopic rotator cuff repair with single row technique using bioabsorbable anchors: Prospective study. International Journal Of Orthopedics Sciences ISSN: 2395-1958 IJOS 2019; 5(2): 334-338.
- Prediction of autologous hamstring graft size in ACL reconstruction using gender, activity level, anthropometric parameters & MRI- A prospective and retrospective study. International Journal Of Orthopedics Sciences ISSN: 2395-1958 IJOS 2019; 5(2): 1058-1062.
- Tuberculous dactylitis (Spina ventosa) of the proximal phalanx in a 10-year-old girl: A case report. Int J Orthop Sci 2020;6(1):668-671. DOI: 10.22271/ortho.2020.v6.i1l.1941.
- PAPANNA, AJAY KUMAR SHETTY et al. EPIDURAL STEROID INJECTION IN HERNIATED DISC AND LUMBAR CANAL STENOSIS: IS IT JUST A PLACEBO?. Coluna/Columa [online]. 2021, v. 20, n. 3 [Accessed 30 January 2022] , pp. 189-191. Available from: . Epub 13 Sept 2021. ISSN 2177-014X. <https://doi.org/10.1590/S1808-185120212003241111>.
- Dr. Ajay Kumar SP on How Can Parents Keep Their Kids Away From Osteoporosis? | The Healthsite | World Osteoporosis Day. [Click Here](#)
- Dr. Ajay Kumar on Doctor Successfully Treats a Critical Spine Injury Case | Medgate Today. [Click Here](#)