



## Dr. Amit Kumar Singh

### Qualification

Mch (NEUROSURGERY) - Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow. | MS (GENERAL SURGERY) - King George's Medical University, Lucknow. | MBBS - Veer SurendraSai Medical College, Burla Sambalpur, Orrisa.

### Fellowship & Membership

- Neurological Society of India.

### Field of Expertise

- NEURO-ONCOLOGY
- Brain Tumour Surgery
- Micro neurosurgery of brain
- Image-Guided Surgery
- Endoscopic Brain Surgery
- Functional Neurosurgery and DBS
- Cerebrovascular Diseases
- Craniovertebral Junction Surgery
- Minimally Invasive Spine Surgery
- Degenerative Spine and Trauma
- Endoscopic spine Surgery
- Spinal Tumour Surgery
- Complex Spine Fixations
- Comprehensive Management of all Spine related disorders

### Languages Spoken

- English
- Hindi

### Talks & Publications

- Literature. Asian Journal of Neurosurgery 2017
- Pediatric intramedullary spinal cord lesions: Pathological spectrum and outcome of the surgery. J PediatrNeurosci 2015.
  - Bilateral Cervical Lymphangioma of The Neck In An Adult: A Rare Case with Review of Literature, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) , 2016.
  - Spinal intradural hydatid cyst causing arachnoiditis: A rare etiology of caudaequinasyndrome , Journal of Craniovertebral Junction and Spine 2016.
  - Efficacy of Double Drug Impregnated Autologous Coagulum Patch versus Single Drug Impregnated Autologous Coagulum Patch in Postoperative Pain Management after Spinal Surgery. Asian Journal Of Neurosurgery 2017.
  - orbital metastasis an analysis of nine cases and review of literature, IOSR Journal of Dental and Medical Sciences (IOSR-JDMS), April 2017.
  - Capsuloganglionic germinoma: A rare site for uncommon childhood tumor. Asian J Neurosurg 2018.
  - Clinico-pathological profile and surgical outcome in the vertebral collapse of neoplastic origin. jemds/2016.
  - MALT Lymphoma of Caecum Presenting as Acute Intestinal Obstruction: A Case Report.Indian J Surg. 2013 J.
  - Road traffic safety: A Manual of safety measures. Road Traffic and Safety. (2017). 95-107.
  - Skull base bony lesions: management nuances; a retrospective analysis from a tertiary care centre. Asian Journal Of Neurosurgery 2016
  - Extrasosseous primary Ewing Sarcoma –peripheral pPNET (EWS - pPNET): Series of seven cases & review of