



DR. ANIRUDH S

Consultant - Neurosurgery

Qualification

MBBS | MS General Surgery | MCh Neurosurgery

Overview

Dr. Anirudh S is an experienced neurosurgeon in Bangalore with over a decade of expertise in brain and spine care. He is currently practising as a Consultant in neurosurgery at Manipal Hospitals Whitefield. With a focus on precision and patient-centred care, Dr. Anirudh has developed a reputation for managing various complex neurosurgical conditions. His specialised knowledge in functional neurosurgery enables him to treat patients with movement disorders like Parkinson's disease, dystonia, tremors, and spasticity. His expertise covers managing brain and spinal tumours, neurovascular disorders (aneurysms and neurovascular conflict), and spine deformities, allowing him to provide comprehensive neurosurgical care. Throughout his career, Dr. Anirudh has focused on improving patient outcomes through advanced surgical techniques and preventive care. He is highly skilled in performing Brain Tumour Surgeries, Spinal Surgeries (Kyphoplasty, Vertebroplasty, or Spine Fusion), Pituitary Surgeries, and Cerebrovascular Surgeries. Dr. Anirudh routinely performs and advocates for stereotactic and minimally invasive spine surgeries, which allow for faster recovery times and less postoperative pain. Dr. Anirudh S completed his MBBS

from Bangalore Medical College and his MS in General Surgery from Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh. His quest to enhance his experience in neurosurgery led him to earn his M.Ch in neurosurgery from the same institute. Dr. Anirudh also earned a Fellowship in Functional Neurosurgery from Tokyo Women's Medical University. His academic achievements are backed by years of experience in neurosurgery, including brain and spinal cord surgeries, minimally invasive procedures, and functional neurosurgical techniques. In addition to his clinical expertise, Dr. Anirudh is an active contributor to neurosurgical research. He has authored several publications in national and international medical journals, highlighting his research on topics like delayed cerebral ischemia and spinal dysraphism. His research has contributed to enhancing treatment protocols for neurosurgical disorders, further cementing his position as a leading figure in the field. Dr. Anirudh is a firm believer in continuous learning and regularly participates in medical conferences and workshops. His dedication to staying updated with the latest advancements in neurosurgery ensures that his patients receive the best possible care. Dr. Anirudh speaks multiple languages, including Kannada, English, Hindi, Tamil, Telugu, and Bengali. This linguistic ability allows him to effectively communicate with a diverse range of patients, ensuring they receive the care and guidance they need. His patient-centred approach, combined with his extensive surgical expertise, makes him a top neurosurgeon in Whitefield.

Fellowship & Membership

- Fellowship in Stereotactic and Functional Neurosurgery
- Life member of the Neurological Society of India (NSI)
- Associate member of the Neurological Surgeons Society of India (NSSI)

Field of Expertise

- Surgery for brain and spinal cord tumours
- Minimal invasive spine surgery
- Cerebrovascular surgery
- Functional neurosurgery including surgery for Parkinson's disease, Dystonia, Tremors and Spasticity
- Surgery for brain and spine trauma

Languages Spoken

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

Awards & Achievements

- Bronze medalist in Surgery in PGIMER.

Talks & Publications

- Anirudh Srinivas, Lileswar Kaman, Prithvi Raj, Vikas Gautam, Divya Dahiya, Gurpreet Singh et al. Comparison of the efficacy of chlorhexidine gluconate versus povidone-iodine as preoperative skin preparation for the prevention of surgical site infections in clean-contaminated upper abdominal surgeries. Surgery Today. November 2015, Volume 45, Issue 11, pp 1378-1384.

- Anirudh Srinivasan, Ashish Aggarwal, Sachin Gaudihalli, Manju Mohanty, Manju Dhandapani, Harminder Singh et al. Impact of early leucocytosis and elevated HS-CRP on delayed cerebral ischemia and neurological outcome following subarachnoid hemorrhage. *World Neurosurg* 2016; Feb 17.
- Meena RK, Dhandapani S, Gupta V, Anirudh S, Chatterjee D. Solid hemangioblastoma in the cerebellopontine angle: Importance of external carotid blood supply with regard to the probable site of origin and preoperative embolization. *Surgical Neurology International*. 2016;7(Suppl 1):S1-S4.
- Dhandapani S, Aggarwal A, Srinivasan A, Meena R, Gaudihalli S, Singh H, et al. Serum lipid profile spectrum and delayed cerebral ischemia following subarachnoid hemorrhage: Is there a relation? *Surg Neurol Int*. 2015 Oct 23;6(Suppl 21):S543-8.
- Dhandapani S, Goudihalli S, Mukherjee KK, Singh H, Srinivasan A, Danish M, et al. Prospective study of the correlation between admission plasma homocysteine levels and neurological outcome following subarachnoid hemorrhage: A case for the reverse epidemiology paradox? *Acta Neurochir (Wien)* 2015;157:399-407.
- Srinivasan A, Dhandapani S, Kumar A. Pupil sparing oculomotor nerve paresis after anterior communicating artery aneurysm rupture: False localizing sign or acute microvascular ischemia?. *Surg Neurol Int* 2015;6:46.
- Sachin Ranganatha Goudihalli, Anirudh Srinivasan, B R Mittal, Sivashanmugam Dhandapani. Frontal lobe signs after posterior fossa surgery: is hypoperfusion ignored? *Surg Neurol Int* 2016; 17;7:20.
- Dhandapani S, Anirudh S, Garg R, Vasishta RK, Vyas S. Subependymoma causing conus-cauda syndrome: Cured by total excision. *Neurol India* 2013;61:675-7.
- Srinivasan A, Dhandapani S, Chatterjee D, Simha V. Renal small cell carcinoma presenting with solitary lumbar intradural

- metastasis. *Neurol India* 2014;62:561-3.
- Dhandapani S, Srinivasan A. Contiguous triple spinal dysraphism associated with Chiari malformation Type II and hydrocephalus: an embryological conundrum between the unified theory of Pang and the unified theory of McLone. *J Neurosurg Pediatr.* 2016, Jan;17(1):103-6.
 - Pandiarajan Vignesh, Deepti Suri, Amit Rawat, Yu Lung Lau, Ashim Das, Anirudh Srinivasan. Sclerosing cholangitis and intracranial lymphoma in a child with classical Wiskott-Aldrich syndrome. *Pediatr Blood Cancer* 2016;00: 1-4.
 - Anirudh S, Neeteesh K Roy. Is spinal Dysraphism masking the presentation of Spinal dural arteriovenous fistula (SDAVF)-Serendipity or congenital predisposition for an early-onset variant of SDAVF? *Neurol India* 2016;64:1380-1.
 - Srinivasan A, Bahl A, Bhagat H, Dutta P, Rai A, Devgun JS, Kaur R, Mukherjee KK. Impact of transsphenoidal surgery on asymptomatic cardiomyopathy in patients with acromegaly. A single-blinded study. *Neurol India* 2017;65:1312-6.
 - Srinivasan A, Roy NK, Ghuman MS, Kumar A, Dhandapani S. Spinal dysraphism masking the presentation of spinal dural arteriovenous fistula: A serendipitous development or a congenital predisposition to an early-onset variant of spinal dural arteriovenous fistula?. *Neurol India* 2016;64:1380-1.
 - Anirudh Srinivasan. Letter to the Editor: Recurrent or residual craniopharyngioma: management options. *J Neurosurg* 2017;126(2): 658-9.