



DR. RAGHUNATHAN NATRAJAN

Consultant - Neurosurgery

Qualification

MBBS | M.Ch Neurosurgery

Overview

Dr. Raghunathan Natrajan is an expert in neurosurgery and a consultant with particular expertise in neuro-oncology, neuro-vascular surgery, neuro-modulation, stereotactic brain surgery, and neuro-trauma. Dr. Natrajan has made a name for himself in the medical industry as a respected expert because of his strong educational background and wealth of experience. Dr. Natrajan holds an MBBS degree and a specialisation in M.Ch Neurosurgery. He is also a proud fellow and member of the Neurological Society of India, highlighting his commitment to staying updated with the latest advancements in his field. Dr. Natrajan's vast expertise has been instrumental in performing complex procedures and treatments. He possesses competent skills in Micro neurosurgery, Image-Guided Surgery, stereotaxy, and Neuro-Navigation, ensuring precise and effective interventions for his patients. Dr. Natrajan has significantly contributed to the medical community through research and publications. His works include studies on topics like "Long-term outcome in Non-Dysraphic spinal intramedullary spinal cord lipomas in adults" and "Analysis of factors influencing the long-term outcome in primary spinal cord tumours." These publications demonstrate his dedication to expanding knowledge and improving patient care in neurosurgery. For the same reason, he is considered the best neurosurgeon in Salem, Tamil Nadu. Dr. Natrajan has participated in numerous national and international conferences throughout his career, presenting his findings and insights. He has given talks at conferences like the WFNS 2013 in Seoul, Korea, where he discussed "Adjacent Segment Degeneration in Cervical Disc Disease" and "Posterior Fossa Arachnoid Cysts in Adults." He has also participated actively in conferences organised by prestigious institutions like the Neurotrauma Society of India, Neurocon, and the Asian Congress of Neurological Surgeons. Dr. Natrajan has attended workshops and training programs to enhance his skills and stay up-to-date with emerging techniques. These include the AIIMS Microneurosurgery Workshop, the Annual Microneurosurgery Workshops at Dr. Achanta Lakshmi pathi Neurosurgical Centre, and the Live Surgery Demonstration on Cranial Endoscopy & Spine Stabilisation. Dr. Natrajan's commitment to neurosurgery and his patients has earned him recognition and accolades throughout his career. He was awarded The Tamilnadu Dr. MGR Medical University Gold Medal in Microbiology, Pathology, Internal Medicine, and Pharmacology in 2005. This recognition speaks to his exceptional skills and dedication to his field. Fluent in English, Tamil, and Hindi, Dr. Natrajan ensures effective communication with his patients, providing them with comprehensive care and understanding. His multilingualism allows him to relate to a broad patient group and meet their demands. Dr. Raghunathan Natrajan is a leader in neurosurgery, thanks to his exceptional credentials, proficiency in several subspecialties within the field, and dedication to lifelong learning. He is regarded and sought-after as a consultant in his industry due to his commitment and love for what he does.

Fellowship & Membership

- Neurological Society of India.

Field of Expertise

- Neuro-Oncology
- Neuro-Vascular Surgery
- Neuro-Modulation
- Stereotactic Brain surgery
- Neuro-trauma

Languages Spoken

- English
- Tamil
- Hindi

Awards & Achievements

- The Tamilnadu Dr MGR Medical University Gold Medal in Pathology, Microbiology, Pharmacology and Internal Medicine - 2005.
- Competent Skills in Micro neurosurgery, stereotaxy, Neuro- Navigation and Image-Guided Surgery.

Talks & Publications

- "Long term outcome in Non-Dysraphic spinal intramedullary spinal cord lipomas in adults-Case series and review.
- U.S.Srinivasan, N.Raghunathan, Radhi Lawrence, C.N.Srinivas"
- "Analysis of factors influencing the long term outcome in primary spinal cord tumors-Review of Literature-Indian journal of Neurosurgery IJNS-D-20-00156 5."
- INTERNATIONAL CONFERENCE; WFNS 2013, Seoul, Korea Adjacent Segment Degeneration in Cervical Disc disease-Is it always secondary? The pattern of Development of Posterior Osteophyte in Human Beings in Cervical disk disease. Posterior Fossa Arachnoid cysts in adults-Surgical strategy and classification Analysis of Factors predicting the final neurological outcome following Microsurgical excision of primary spinal cord tumors NATIONAL CONFERENCES: 19th Annual Conference of NEUROTRAUMA SOCIETY OF INDIA, NEUROTRAUMA 2010, Chennai: Acute post traumatic intraventricularhemorrhage- analysis of 100 patients with emphasis on final outcome (oral presentation).
- 19th Annual Conference of Neurological Society Of India, NEUROCON 2010, Jaipur: An interesting case of non dysraphicdermoid cyst in conusmedullaris (poster presentation).
- Neurocon2011: Role of Visual Evoked Potential in Traumatic Optic Neuropathy.
- Neurospine 2012: Analysis of factors determining the outcome following microsurgical excision of primary spinal cord tumors.
- Neurocon 2012: Factors determining the outcome following microsurgical excision of primary spinal cord tumors.
- Walter Dandy course, India chapter 2014, by Dr.Saleem Abdul Rauf and Dr.Siddhartha Ghosh at Mahabalipuram,Chennai.
- 11th Annual AIIMS MICRONEUROSURGERY WORKSHOP, on 19th to 21st Feb' 2009 at All India Institute of Medical Sciences, Ansari Nagar, New Delhi 110029.
- 13th Annual MICRONEUROSURGERY WORKSHOP 2009, at Dr.
- AchantaLakshmiipathi Neurosurgical Centre, V H S Medical Centre, Chennai 600113
- 14th Annual MICRONEUROSURGERY WORKSHOP 2010, at Dr.
- AchantaLakshmiipathi Neurosurgical Centre, V H S Medical Centre, Chennai 600113.
- Live Surgery Demonstration, Cranial Endoscopy & Spine Stabilization Hands on Workshop held on 19th August, 2010, at Madras Medical College, Chennai 600003.
- 2013Neurocritical care workshop at Global Hospitals, Chennai.

- 2013 Hydrocephalus workshop by Dr.ShuzOi, Global hospitals, Chennai.
- 2014 GAMET conference at Global hospitals, Chennai.
- 2014 GLOSS conference at Global hospitals
- Chennai Asian congress of Neurological surgeons: ACNS 2020 – Virtual: 11-13 December 2020
- Panelist member in DrReddys HIVEMINDS meeting: Role of ICP monitoring in Neurocritical care: 17.09.2020
- Panelist member in DrReddys WEBINAR: Programmable Shunts in Pediatric Hydrocephalus.
- Neurotrauma 2021: Paper Presentation - Basal Cisternostomy as an adjunct to decompressive craniotomy: A retrospective analysis in a tertiary Trauma care center in Chennai