



# Dr Roopesh Kumar

MBBS, M.S (General), MCh (Neurosurgery) 21+ Years Experience

Dr Roopesh Kumar is a top Neurosurgeon in Chennai at Apollo Proton Cancer Centre . Book appointment online with Dr Roopesh Kumar at Ask Apollo.

#### Hospitals

Apollo Proton Cancer Centre, Chennai,

Doctor's Working Weekdays Mon-Sat Doctor's Working
Hours
12:00-20:00



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## Overview

Dr Roopesh Kumar is a distinguished Neurosurgery based at Apollo Proton Cancer Centre. With an impressive 21 years of experience in the medical field, he has dedicated his career to providing exceptional healthcare services to patients. He holds MBBS, M.S (General), MCh (Neurosurgery), showcasing his extensive training and commitment to medical excellence. He is proficient in multiple languages, ensuring effective communication with a diverse range of patients.

He is known for his patient-centric approach, emphasizing the importance of understanding each patient's unique needs and medical history. He expertise encompasses a wide range of conditions related to Neurosurgery, enabling he to deliver precise diagnoses and treatments. He ensures that patients receive care tailored to their individual health requirements.

In his practice, Dr Roopesh Kumar goes beyond treatments by educating patients about their health conditions. This empowers individuals to take active roles in managing their health and making informed decisions. By fostering a supportive and understanding environment, he builds trust and

ensures long-term health management strategies for patients.

Dedicated to staying updated with advancements in his field, Dr Roopesh Kumar actively collaborates with other healthcare professionals to provide comprehensive care. He commitment to improving health outcomes continues to leave a lasting impact on the lives of his patients, solidifying his reputation as a trusted name in Neurosurgery.

# **Experience**

- Professor of Neurosurgery & Senior Consultant Neurosurgeon at SRM Institute of Medical Sciences (2015-2019)
- Additional Professor & Head at JIPMER (2012 2015)
- Associate Professor & Head at JIPMER (2011 2012)
- Assistant Professor at JIPMER (2006 2011)

# Membership

- Neurological society of India (NSI)
- Neurospine surgeon's association.
- Skull base society of India
- Neurotrauma society of India.
- Cerebrovascular society of India
- Indian medical association

## **Awards**

- Sri Marudha Ramalingar Award for Best Doctor in the Union Territory of Puducherry June 2013
- Jaycee Award for Outstanding Public Service by Junior Chamber International, Puducherry –
   September 2013
- Maruthuva Sevai Mamanivirudhu by NSS Wing, Puducherry on Doctors' Day celebration at St.
   Patrick's School 1st July 2014
- Best Institutional Award (JIPMER) for Best Neurotrauma Services in India 2013-14
- BISCHT Award for Best Faculty at JIPMER 2014
- Arimathi Thennaganar Award by Youth Peace Center in recognition of outstanding medical service to the underprivileged – 25th October 2014

• BISCHT Award for Outstanding Senior Faculty by JIPMER Scientific Society - 2013-14

# **Research and Publication**

- Tuberculous cerebellar abscess in immunocompetent individuals. Roopesh Kumar VR
   Gundamaneni SK, Biswas R, Madhugiri VS.BMJ Case Rep. 2012 Oct 6;2012.
- Giant cavernous carotid artery aneurysm mimicking a fungal granuloma and presenting with massive epistaxis.Roopesh Kumar VR, Madhugiri VS, Sasidharan GM, Gundamaneni SK.BMJ Case Rep. 2012 Sep 25;2012. pii: bcr2012006876.
- Intradural thoracic disc presenting with radiculopathy.Madhugiri VS, Gundamaneni SK, Yadav AK,
   Sasidharan GM, Roopesh Kumar VR, Shankar Ganesh CV.Neurol India. 2012 Mar-Apr;60(2):257-9.
- Cranial polyneuropathy associated with vertebrobasilar dolichoectasia. Madhugiri VS, Roopesh Kumar VR, Gopalakrishnan MS, Shankar Ganesh CV, Sudheer Kumar G.Clin Neurol Neurosurg. 2012 Sep;114(7):1059-61.
- Danazol-induced life-threatening cerebral venous thrombosis in a patient with aplastic anemia.Kumar GS, Roopesh Kumar VR, Gopalakrishnan MS, Shankar Ganesh CV, Venkatesh MS.Neurol India. 2011 Sep-Oct;59(5):762-4.
- Supratentorial enterogenous cyst: a report of two cases and review of literature. Krishnamurthy G,
   Roopesh Kumar VR, Rajeswaran R, Rao S.Neurol India. 2010 Sep-Oct;58(5):774-7. Review.
- Neurosarcoidosis: an uncommon presentation.Roopesh Kumar VR, Gopalakrishnan MS, Shankar Ganesh CV, Negi VS, Elangovan S.Neurol India. 2010 Jul-Aug;58(4):673-5.
- Endoscopic options in management of posterior third ventricular tumors. Roopesh Kumar SV,
   Mohanty A, Santosh V, Satish S, Devi BI, Praharaj SS, Kolluri SV. Childs Nerv Syst. 2007
   Oct;23(10):1135-45.
- Isolated cerebral aspergilloma in a young immunocompetent patient.Narayan SK, Kumar K,
   Swaminathan RP, Roopeshkumar VR, Bhavna B.Pract Neurol. 2009 Jun;9(3):166-8.
- Tremor and dystonia associated with thalamic cyst: a rare manifestation. Vadivel Rathakrishnan RK, Shashidharan GM, Velmurugendran SG, Madhugiri VS, Gundamaneni SK. Mov Disord. 2012 May;27(6):703-4.
- Larsen syndrome with c3-c4 spondyloptosis and atlantoaxial dislocation in an adult.V R RK,
   Madhguiri VS, Sasidharan GM, Gundamaneni SK, Yadav AK.Spine (Phila Pa 1976). 2013 Jan 1;38(1):E43-7.

- Spinal aneurysms- Clinico-radiologic features and management paradigms: a systematic review of literature. Venkatesh S Madhugiri, Sudheer Ambekar, Roopesh Kumar VR, Gopalakrishnan M Sasidharan, Anil Nanda. Journal of Neurosurgery-Spine. 2013 Jul;19(1):34-48..
- Opportunistic Fonsecaea pedrosoi brain abscess in a patient with non-cirrhotic portal fibrosis induced hypersplenism- a novel association. Venkatesh S Madhugiri, Rakesh Singh, Mukta Vyavahare, Ranjit Vijayahari, Gopalakrishnan M Sasidharan, V R Roopesh Kumar, Rakesh Singh, Sajini E Jacob, Surendra K Verma, Ramesh Ananthakrishnan, Awdhesh K Yadav, Sudheer K Gundamaneni. British Journal of Neurosurgery. Published online in March 2013
- Acute pyogenic necrotizing encephalomyelitis a fulminant and fatal infection. Venkatesh S
   Madhugiri, SK Gundamaneni, Vani Santosh, Barath Jagadisan, Gopalakrishnan MS, VR Roopesh-Kumar, Awdhesh Kumar Yadav, Manish Singh, Ananthakrishnan Ramesh, Nisha Pariarath,
   Niranjan Biswal. Journal of Neurosurgery Pediatrics. 2013 May;11:591-5.
- Idiopathic intraventricular aneurysm presenting with intraventricular haemorrhage case report and review of literature. Venkatesh S Madhugiri, Sudheer Kumar Gundamaneni, Awdhesh Kumar Yadav, Gopalakrishnan M Sasidharan, Roopesh Kumar V R. Pediatric Neurosurgery 2012; 48(3):174-180.
- Remote spinal epidural haematoma after spinal anaesthesia presenting with a "spinal lucid interval." Venkatesh S Madhugiri, Manish Singh, Gopalakrishnan M Sasidharan, V R Roopesh Kumar. BMJ Case Reports Oct 29;2012: doi:10.1136/bcr-2012-007258.
- Cerebral revascularization with superficial temporal middle cerebral artery anastomosis for complete carotid occlusion: An emerging modality for preventing recurrent stroke. Roopesh KumarV R, Sunil K. Narayan1, Venkatesh S. Madhugiri, Gopalakrishnan M. Sasidharan, Sudheer Kumar Gundamaneni. Ann Indian Acad Neurol 2013;16:521-4
- Multifocal spinal malignant peripheral nerve sheath tumor in an immunocompromised individual:
   case report and review of literature. Roopesh Kumar VR, Madhugiri VS, Sasidharan
   GM, Shankar Ganesh CV, Gundamaneni SK. Eur Spine J. 2013 Nov 20
- Complete and curative excision of Hypothalamic hamartomas- Roopesh Kumar VR, Madhugiri VS, Kamalanathan SK, Srinivas BH, Narayan SK, Bidkar P.Neurol India. 2013 Nov-Dec;61(6):690-1.
- Vascular endothelial growth factor expression and angiogenesis in various grades and subtypes of meningioma. Dharmalingam P, Roopesh Kumar VR, Verma SK. Indian J Pathol Microbiol. 2013
   Oct-Dec;56(4):349-54.
- Trigeminal schwannoma of the sphenoid sinus--report of a rare entity. Gundamaneni SK, Singh M,
   Madhugiri VS, Vadivel Rathakrishnan RK, Sasidharan GM. Br J Neurosurg. 2014 Apr;28(2):281-3.

- Recurrent shunt associated ventriculitis caused by methicillin-resistant Staphylococcus aureus:
   Case with fatal outcome despite linezolid therapy. Sadia Khan, Sujatha Sistla, VR Roopesh
   Kumar, N Srinivas Acharya, Subhash C Parija. Annals of Tropical medicine & public health. 2012
   Oct 5(4): 373-375.
- Diagnostic Accuracy of Squash Preparations in Central Nervous System Tumors. Surendra Kumar Verma, Roopesh Kumar, Jonathan Srivani, Jonathan Arnold. Iranian Journal of Pathology (2013) 8 (4), 227 – 234.
- Hematomyelia due to ruptured intramedullary aneurysm associated with arteriovenous malformation masquerading as demyelination. Roopesh Kumar VR, Madhugiri VS, Ramesh AS,Prabhu AS.Neurol India.2014 May-Jun;62(3):318-20
- Spontaneous thrombosis of a cerebral arteriovenous malformation. Kumar RV, Madhugiri VS,
   Ramesh AS, Sathiaprabhu A. Neurol India. 2014 Sep-Oct;62(5):565-7.
- Actinomycotic osteomyelitis of the cranial vault presenting with headache: an unusual presentation. Roopesh Kumar VR, Madhugiri VS, Gundamaneni SK, Verma SK. BMJ Case Rep. 2014 Nov 24; 2014.
- An evaluation of the finger flexion, Hoffman's and plantar reflexes asmarkers of cervical spinal cord compression – A comparative clinicalstudyM.N. Tejus,, Vikram Singh, Ananthakrishnan, Ramesh, V.R. Roopesh Kumar, Ved Prakash Maurya, Venkatesh S. Madhugiri, Clinical Neurology and Neurosurgery 134 (2015) 12–16
- Measuring glioma volumes: A comparison of linear measurement based formulae with the manual image segmentation technique. Sanjeev A, Sreenivasan, Venkatesh S.Madhugiri, Gopalakrishnan M, Sasidharan, Roopesh V. R. Kumar. J Cancer Res The. Ahead of print
- Transciliary mini frontal craniotomy for skull base and vascular lesions. VR Roopesh Kumar,
   Venkatesh, S Madhugiri, AS Ramesh, Awdesh K Yadav; J Neurosci Rural Pract 2015;6:636-8
- Atlantoaxial dislocation in a patient with nonsyndromic symmetrical dwarfism: Report of a rare case; Ram D, Madhugiri VS, Roopesh Kumar VR, Gulati R, Sasidharan GM, Gundamaneni SK. J Craniovertebr Junction Spine, 2015 Jan-Mar;6(1):40-3
- Totally thrombosed giant anterior communicating artery aneurysm. V. R. Roopesh Kumar,
   Venkatesh S. Madhugiri, Gopalakrishnan M. Sasidharan, Sudheer Kumar Gundamaneni,
   Awdhesh Kumar Yadav, and Surendra Kumar Verma; J Neurosci Rural Pract. 2015 Apr-Jun; 6(2):
   245–247.
- The posterior cranial fossa: A comparative MRI-based anatomic study of linear dimensions and volumetry in a homogeneous South Indian population; Awalpreet Singh Chadha, Venkatesh S.

- Madhugiri, M. N. Tejus & V. R. Roopesh Kumar. Surg Radiol Anat s00276-015-1434-7
- Retinal nerve fiber layer thickness analysis in cases of papilledema using optical coherence tomography – A case control study; Ahuja S, Anand D, Dutta TK, Roopesh Kumar VR, Kar SS, Clin Neurol Neurosurg. 2015 Sep;136:95-9
- New onset syringomyelia: An uncommon presentation of ventriculo-peritoneal shunt dysfunction following treatment of hydrocephalus in the young; Roopesh Kumar VR, Krishnan P Neurol India 2015 Sep –Oct63 (5): 785-8
- Kumar V R, Subramaniam SB, Murugan A B, Bapu K R. Endovascular pulmonary artery inflatable balloon-induced hypotension: A novel technique for clipping giant intracranial aneurysms. Neurol India 2017;65:566-9
- Ratha V, Kumar VR, Sudhakar S, Bapu KRS, Awake Microvascular Decompression with fat-teflon sandwich technique: Clinical implications of a Novel approach for Cranial nerve Neuralgias.
   Journal of clinical Neuroscience 64(2019) 77-82

# **Frequently Asked Questions**

#### 1. Where does Dr. Roopesh Kumar practice?

Dr. Roopesh Kumar currently practices at Apollo Proton Cancer Centre, located in Chennai.

## 2. Who is Dr. Roopesh Kumar?

Dr. Roopesh Kumar is a highly experienced Neurosurgeon with 21 years of expertise in the field. He is known for providing exceptional patient care and advanced medical treatments.

## 3. Why do patients choose Dr. Roopesh Kumar?

Patients trust Dr. Roopesh Kumar for his expertise, patient-centric approach, and commitment to providing the highest standard of care. He is well-versed in the latest medical advancements and ensures personalized treatment for every patient.

## 4. What is Dr. Roopesh Kumar's specialization?

Dr. Roopesh Kumar specializes in Neurosurgery, with expertise in Craniotomy, Spinal Decompression Surgery, Ventriculoperitoneal (VP) Shunt, Deep Brain Stimulation, Clot Removal Surgery.

## 5. What are Dr. Roopesh Kumar's medical qualifications?

Dr. Roopesh Kumar holds prestigious qualifications, including MBBS, M.S (General), MCh (Neurosurgery).

### 6. How many years of experience does Dr. Roopesh Kumar have?

Dr. Roopesh Kumar has 21 years of experience in the medical field, treating various conditions related to Neurosurgery.

### 7. How can I book an appointment with Dr. Roopesh Kumar?

You can book an appointment with Dr. Roopesh Kumar through: Online: Visit [https://www.apollohospitals.com/book-doctor-appointment/](https://www.apollohospitals.com/book-doctor-appointment/) to schedule an appointment.