

# Dr Kodeeswaran Marappan

M.ch[Neurosurgery], MRCS(I), MBBS 21+ Years Experience

Dr Kodeeswaran Marappan is a top Neurosurgeon in Chennai at Apollo Firstmed Hospital . Book appointment online with Dr Kodeeswaran Marappan at Ask Apollo.

## Hospitals

Apollo Firstmed Hospital, Chennai,

Doctor's Working
Weekdays
Mon - Sat

Doctor's Working Hours 13:00 -14:00

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## **Overview**

Dr. Kodeeswaran Marappan is a highly experienced neurosurgeon based in Chennai, Tamil Nadu, with over 21 years of dedicated practice in the field of neurosurgery. He is a proficient medical professional holding advanced qualifications, including M.Ch in Neurosurgery, MRCS, and MBBS, which reflect his deep understanding and expertise in treating intricate neurological conditions. Dr. Marappan is fluent in English, allowing him to effectively communicate with a diverse patient demographic.

As part of the Apollo medical team, Dr. Marappan employs cutting-edge surgical techniques and innovative approaches to provide exceptional care to his patients. His commitment to excellence is marked not only by his substantial clinical experience but also by his continuous pursuit of medical knowledge and skill enhancement. This dedication ensures that he stays at the forefront of advancements in neurosurgery, offering his patients the best possible outcomes.

Dr. Marappan's practice covers a wide range of neurosurgical conditions, making him a reliable specialist for patients seeking expert care for issues such as brain tumors, spinal disorders, head injuries, and other complex neurological conditions. His patient-centric approach emphasizes thorough evaluations and tailored treatment plans, prioritizing the health and well-being of those he serves.

Overall, Dr. Kodeeswaran Marappan is a trusted figure in the neurosurgical community, known for his compassionate care, surgical expertise, and a strong patient advocacy spirit, making him a preferred choice for individuals seeking neurological solutions in Chennai.

# **Experience**

- Duringmy Postgraduatetraining at Stanley medical college(Tertiary carehospital) -Stanleymedical collegeis a 1200 beddedtertiary careteaching hospital with all specialities and superspecialities.
- Department of Neurosurgery in Stanleymedical college hospital provides roundtheclock emergencyneurosurgical care. Thedepartment is having separate male, female, pediatric,
- Dedicated Neurosurgery ICU, and Post op wards. The department runs 24hrs Head injury service. Department conducts outpatient clinic 3 daysperweek and 3 elective operation theatre daysper week.
- I rotated throughSurgical andmedical specialities (General Surgery/Accident &Emergency/ Head injury unit/NeuroIntensiveUnit/NeuroIo/Neuroanatomy&Neuropathology)
- § Mypost involvesmanagingin patients, making decisions based on day-to-day progress of patients and doing Neurosurgery. At outPatient clinics, I examine new and old patients.
- § Mypost involvesdoingall typeof emergency Neurosurgical procedures with senior supervision if required and assisting ball type of Neurosurgical elective procedures, and doing elective procedures with senior supervision if required.
- § I alsodidSpecialityClinics like Stroke,Epilepsy § Duringmyoncall days, I am responsible for admission of all Acute Headinjury patients from A&E and GP referrals. Mypost involves critical decision-making, liais on with specialist departments and performing oncall emergency Neurosurgical care procedures
- with senior supervision if required.
- § The job therefore involves sound decision-making and constant interaction with other members of the team. This experience has given me the confidence towork efficiently in a strong multidisciplinary team.

# Membership

- Tamilnadu MedicalCouncil (IndianMedical council)
- Life member of Neurological Society of India
   American association of International member Neurological surgeons
   NorthAmericanSpineSociety
   Life member of Neurospinal surgeonsassociation of India

- Member of Royal collegeofSurgeons Edinburgh
- Life member of Indian Medical Association

# **Research and Publication**

#### RESEARCH:

 Random isedcontrolled study of Anterior cervicalfusion:Between allograft with plating and carbon fiber cages-Coresearcher with Dr.Michael.WGroff,chief spine service,BIDMC,Harvard Medical School.

#### **PUBLICATION:**

#### International:

Subpial transections for epilepsy-protocol publishedinCochranecollaboration- October 2009
 National:

### **University Teaching Course:**

 Decompressive Craniectomy in head injury - should be considered in the treatment of refractory high ICP -2010.

## Paper presentations:

#### As main author:

- A study of 9 cases of vertex extradural hematoma- Neurocon 2005-. NSI conference held in Vizag-December 2005
- A case of giant calcified intraventicular pilocytic astrocytoma-Neurocon 2005-NSI conference held in Vizag-December 2005
- A case of multiple cerebrospinal cavernous hemangioma- Neuro update 2006 & Neuroendoscopy workshop - Held in NIMHANS in April 2005

#### -Awarded - as best poster

- Evolution in the surgical management of lumbar disc prolapse, from open laminectomy to endoscopic surgery, A government medical college experience - Neurocon 2006-NSI conference held in Madurai-December 2006
- Reverse coning and pre reverse coning, two case reports with CT evidence- Neurocon 2006-NSI conference held in Madurai-December 2006

- Anterior cervical fusion:Randomised controlled study between carbon fiber cages and allograft with plates- Neurocon 2007-NSI conference held in Agra - December 2007
- Penetrating brain injury caused by Nailgun- A case report- Neurocon 2007-NSI conference held in Agra
   -December 2007
- Sacrectomy for Primary Sacral tumors-Our experience- Neurocon 2008 -NSI conference held in Pune December 2008
- A Combination Of Two Rarities: Idiopathic Cd4+ Lymphocytopenia And Cerebellar Phaeohypomycosis-Neurocon 2008-NSI conference held in Pune - December 2008
- Vertex epidural hematoma Our experience & largest series reported in the literature.- Neurotrauma 2010 held in Chennai-India.
- Penetrating brain injury caused by Nail Gun- A case report and review of literature. Neurotrauma 2010 held in Chennai- India.

#### As co author:

- MR Spectroscopy and Histopathological correlation Neurocon 2005-. NSI conference held in Vizag-December 2005
- Benign Intracranial hypertension-our experience- Neurocon 2005-NSI conference held in Vizag-December 2005 Clinico -radiological correlation of Tuberculous spine- AAN 2007 held inBoston.
- Head injury in elderly above 70 years-Neurocon 2006 held inMadurai,India.
- Brain abscess: Our experience-Neurocon 2006 held in Madurai,India.
- Regional meetings: PLEXUS:Regional Neuroscientists meeting held once in a month at Chennai.

### **Presented papers:**

- Recurrent Intracerebral hemorrhage with intraventricular extension due to basal ganglion AVM: April
   2006
- Neuroenteric Cyst :a rare cause of Quadriparesis:June 2007.Regional Neuropathology Meet:Combined Neurosurgeons and Neuropathologists meeting

### **Presented papers:**

- Acoustic Schwannomas: January 2007.
- Sellar and Suprasellar Sol:May 2007.

#### International:

- A Combination Of Two Rarities: Idiopathic Cd4+ Lymphocytopenia And Cerebellar Phaeohypomycosis -WFNS Congress held in Boston- 2009.
- Vertex epidural hematoma: Conservative treatment is the main modality of management.- AANS 2009
   Held in Philadelphia, USA
- Spinous process osteotomy and laminectomy is a better alternate for conventional laminectomy- NSI &
   CNS meeting held in Jaipur -India 2010.Conferences, Workshops Attended/Presented papers:
- Neurological society of India(NSI)-Neurocon 2005-Held in Vizag.India
- Cochrane protocol development workshop 2005-by SAEN Cochrane Network held in Chennai
- NeuroUpdate 2006, Neuroendoscopy workshop -Held in NIMHANS, Bangalore India.
- Cochrane protocol development workshop 2006-by SAEN Cochrane Network held in Chennai
- Neuropedicon 2006-Held in Goa India
- Neurological society of India(NSI)-Neurocon 2006-Held in Madurai,India.
- AIIMS 9th Microneurosurgery Workshop Held in New Delhi Feb 2007.
- Microneurosurgery workshop -VHS hospital Held in Chennai October 2007
- Neurological society of India(NSI)-Neurocon 2007-Held in Agra.India
- Neurological Society of India(NSI)-Neurocon 2008 Held in Pune, India
- WFNS Congress -2009, Held in BOSTON, USA
- Neurological Society of India(NSI)- Neurocon 2009 Held in Lucknow, India
- AANS annual meeting -2010, Held in Philadelphia, USA
- CNS& NSI Joint meeting -2010 held in Jaipur, India
- National Neurotrauma Conference 2010 held in Chennai, India.
- Neuroendoscopy fellowship workshop- 2011 held in Jabalpur, India
- Fungal tonsillar abscess-a rarecauseof quadriparesis:Neurology India-inJuly 2007 issue.

#### HandBook:

Working as a Coeditor in the preparation of hand book in Neuro radiology with Prof.M.Dhanaraj.

# **Frequently Asked Questions**

# 1. Where does Dr. Kodeeswaran Marappan practice?

Dr. Kodeeswaran Marappan currently practices at Apollo Firstmed Hospital, located in Chennai.

# 2. Who is Dr. Kodeeswaran Marappan?

Dr. Kodeeswaran Marappan 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. Kodeeswaran Marappan?

Patients trust Dr. Kodeeswaran Marappan 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. Kodeeswaran Marappan's specialization?

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

## 5. What are Dr. Kodeeswaran Marappan's medical qualifications?

Dr. Kodeeswaran Marappan holds prestigious qualifications, including M.ch[Neurosurgery], MRCS(I), MBBS.

## 6. How many years of experience does Dr. Kodeeswaran Marappan have?

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

# 7. How can I book an appointment with Dr. Kodeeswaran Marappan?

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