





## Dr Joy Varghese

MBBS, MS, MCh., FMVS., FSS., FINR.MCH Neurosurgery from Mumbai university India FINR Zurich University , Switzerland ( Specialist in treating " clot in brain and bleeding in brain " , Slipped disc" for neck and back , Expert in Brain Tumour Surgeries & Expert in Brain Aneurysm). 21+ Years Experience

Dr Joy Varghese is a top Neurosurgeon in Chennai at Apollo Hospitals Greams Road Chennai, Apollo Speciality Hospitals O M R . Book appointment online with Dr Joy Varghese now.

### Hospitals

Apollo Hospitals, Greams Road, Chennai ,

<b>Doctor's Working Weekdays</b> Mon - Sat	<b>Doctor's Working Hours</b> 09:00 -13:00	 Call Now	 Book Appointment
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## Overview

Dr. Joy Verghese is a distinguished neurosurgeon based in Chennai, Tamil Nadu, with an impressive 21 years of experience in the field. He holds multiple qualifications, including MBBS, MS, MCH in Neurosurgery from Mumbai University, and further specialized training with FMVS, FSS, and FINR certifications, including advanced studies at Zurich University, Switzerland. Dr. Verghese is well-versed in several languages, including English, Hindi, Tamil, Telugu, Malayalam, and Bengali, enabling him to connect with a diverse patient base.

Throughout his career, Dr. Verghese has made significant contributions to neurosurgery, evident through numerous accolades. Among his notable achievements is the successful reversal of acute stroke in the youngest patient in India using mechanical means in 2013. He also claimed the best paper award at the annual research meeting of the Bombay Hospital Trust for his paper on 'Clinical outcome of Cervical Spondylotic Myelopathy', demonstrating his commitment to advancing medical

knowledge. Additionally, his expertise has crossed international borders, as he trained neuro-interventionalists in Shanghai, China, focusing on mechanical thrombectomy techniques. Dr. Verghese is known for performing complex microvascular neurosurgical procedures related to brain and spinal cord, including surgeries for intracranial aneurysms and arteriovenous malformations. His proficiency extends to endovascular procedures critical for brain and spinal cord diseases, such as aneurysm coiling and AVM embolizations. Furthermore, he specializes in endoscopic and microscopic surgeries for complex intracranial and skull base tumors, in addition to spine surgeries addressing various conditions.

With his extensive experience and dedication to patient care, Dr. Joy Verghese continues to be a leading figure in the field of neurosurgery, committed to providing high-quality care and innovative solutions to his patients.

## Experience

- APOLLO HOSPITAL CHENNAI SINCE 2015
- GLOBAL HOSPITAL CHENNAI 2013 TO 2015
- LAKESHORE HOSPITAL ERNAKULAM 2011 TO 2013
- ZURICH UNIVERSITY HOSPITAL SWITZERLAND 2010 TO 2011
- SETH GS MEDICAL COLLEGE [ KEM HOSPITAL ] MUMBAI 2009 TO 2010
- SUDHEENDRA MEDICAL MISSION HOSPITAL KERALA 2007 TO 2009
- SANJOE HOSPITAL KERALA 2006 TO 2007
- BOMBAY HOSPITAL , MUMBAI INDIA 2002 TO 2006

## Membership

- Founder and past President of Kerala Academy of Traumatologists [KAT], an organization of doctors treating trauma victims.
- Life member Cerebro Vascular Neurosurgeons India
- Life member Neuro Spinal Surgeons Association India
- Life member of STNI Society of therapeutic Neuro interventionalists
- Life member of the society of NeuroVascular Interventionists of India
- Life Member INR Fellows Zurich , Switzerland

# Awards

- **2013:**

Reversed acute stroke in the youngest patient in India using mechanical thrombectomy.

- **August 2005:**

Won **Best Paper Award** at Bombay Hospital Trust's annual research meeting for work on *Clinical Outcome of Cervical Spondylotic Myelopathy with Special Reference to Myelomalacia*.

- **April 2016:**

Trained neuro-interventionalists at Changhai Hospital, Shanghai, China, in mechanical thrombectomy.

- **Milestone:**

Successfully treated India's first reported case of bilateral direct carotid cavernous fistula.

## Research and Publication

- Presented paper on 'Microsurgery of cranial AVM s in adults' at the annual research meeting of Medical Research Center, Bombay Hospital Trust. Mumbai, Aug 2004.
- Presented paper on 'Outcome of Myelomalacia in Cervical Spondylotic Myelopathy' in 53<sup>rd</sup> Annual conference of Neurological society of India, Dec 2004, Indore
- Presented paper on 'Prognostic factors in Cervical Spondylotic myelopathy' in 54<sup>th</sup> annual conference of neurological society of India. Dec 2005, Vishakhapatnam
- Claimed the best paper award at the annual research meeting of medical research centre Bombay Hospital Trust for the paper on 'Clinical outcome of Cervical Spondylotic Myelopathy with special reference to Myelomalacia', Aug 2005
- Co author of the paper 'Arterial dissection an often missed case of post trauma stroke' presented at the 114 annual research meeting of medical research center of Bombay Hospital, 2004.
- Co author of the paper ' Microsurgical internal decompression of lumbar canal stenosis' two hundred consecutive cases presented at 122 meeting of medical research center of Bombay hospital 2004.
- Co author of the paper 'Low grade Gliomas; role of radical surgery and molecular biology presented in 11<sup>th</sup> Romanian conference of Neurosurgery at Prahom Valley, Sep 2006.
- Co author of the paper 'Surgery of the meningiomas of posterior fossa: Technique, pitfalls and results presented in the 9 French course of Neurosurgery in Romania in sep 2004

- Co author of the paper 'Intra Cranial Aneurysms in childhood-12 year personal series', presented in Pediatric Neurosurgery Conference in Goa, in Oct 2011
- Presented poster on 'Intracranial Aneurysms in childhood-12 year personal series' in NEUROVASCON – AIIMS, New Delhi, Oct 2011.
- Presented paper on Cerebral Circulation & Interventional Neuro Radiology in the CME ON Neuro Anesthesia and Critical Care held on 22<sup>nd</sup> June 2014 at Father Muller Medical College, Karnataka.
- Presented a paper on Management of Traumatic Brain Injury in the CME ON NEURO ANESTHESIA & CRITICAL CARE held on 22<sup>nd</sup> June 2014 at Father Muller Medical College, Karnataka.
- Participated as Faculty in continuing medical education on Neuro Anesthesia and critical care held on 22<sup>nd</sup> June 2014 at Father Muller Medical College Hospital, Karnataka.
- Moderated a session on Panel discussion on 'Brain death' in the CME ON Neuro anesthesia and Critical Care held on 22<sup>nd</sup> June 2014 at Father Muller Medical College, Kanganady, Mangalore, Karnataka.
- Presented paper on management strategies in Cerebral Arteriovenous Malformations in Myanmar - India Neurosciences Conclave 4<sup>th</sup> to 5<sup>th</sup> February 2014.
- Participated as faculty in GLOBAL Neurosciences Master class; Neuro-critical care , 29<sup>th</sup> Nov to 2<sup>nd</sup> Dec 2013.
- Presented paper on- management of stroke beyond Intravenous Thrombolysis in Global Neurosciences - Master class on 1<sup>st</sup> Dec .2013 organized at Global Health City, Chennai.
- Presented a paper on Interventional management of neurovascular emergencies in GAMET – 2014: Global Annual Meet on Emergency Medicine and Trauma.
- Participated as Chairperson on the session on critical care management of head injury patient in GAMET 2015 25<sup>TH</sup> TO 29<sup>TH</sup> MARCH at TAJ GATEWAY ,CHENNAI .
- Participated as faculty and presented the paper on extending thrombolytic window in acute ischemic stroke in GAMET 2015 organised on march 25 th to 29 th at TAJ GATEWAY – chennai
- Presented poster 'A retrospective study on management of acute ischemic stroke –initial experience in a tertiary care centre' in Indian stroke association conference 2014
- Participated as faculty in CME ON ' STRIKE OUT STROKE' on May 17 th 2015 organised by fortis malar hospital -Chennai
- Presented paper on Recanalization and reperfusion strategies--Role of stroke Interventionist,in cme on strike out stroke on may 17 th 2015 organised by fortis malar hospital – Chennai.

- **Attended as faculty in training programme for training neuro interventionists in mechanical thrombectomy organized by Changhai hospital Shanghai , China in April 2016**
- Presented paper on ‘preferential recanalisation of tandem occlusions in acute ischemic stroke of anterior circulation ‘ in 16 th annual conference of cerebrovascular society of india .Neurovascon 2016
- Chaired session on Cerebral arteriovenous malformations at STNI 2017 COIMBATORE INDIA
- Co author of the paper ‘An interesting case of undefined blood supply’ presented in TANPAANS Tamilnadu & puduchery association of Neurosurgeons 1 st April 2017.
- Coauthor of the paper “Unusual vasculature a case of ICA trifurcation’ presented in TANPAANS Tamilnadu & puduchery association of Neurosurgeons 1 st April 2017
- Author of chapter on “**Mechanical thrombectomy using Stent Retrievers in Acute Stroke**”published In Asian Congress of Neurological Surgeons Surgical Manual 2017.
- **Author of the paper ‘Factors affecting rupture of an aneurysm in patients with multiple intra cranial aneurysm ‘ won second best paper award in NEUROVASCON 2018**
- Author of the paper ‘Radiological &clinical comparison of flow diverter v/s stent assisted coiling for intra cranial aneurysm .Neuro vascon 2018
- Co author of the article, ‘Post Traumatic Facial Paralysis: Treatment Options & Strategies’ published in Indian Journal of Neurotrauma; Vol. 2 no. 1 June 2005
- Co author of the article ‘Outcome of Myelomalacia in cervical spondylotic myelopathy’ published in Abstracts annual conference Neurological society of india DEC.2004
- Co author of the article ‘Spinal Intramedullary Tumours’ published in the Journal, Progress in Clinical Neurosciences; Vol. 20.2005.
- Co author of the article ‘Prognostic factors in cervical spondylotic myelopathy ‘ published in Abstracts annual conference Neurological society of India ,Dec,2005
- **Primary author of the paper ‘Arachnoid Cyst Associated with Painful Tic Convulsif’ Journal of Clinical Neuroscience; Vol.19. Issue 5 May 2012.**
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- Co author of the article ‘A Retrospective study on management of acute ischemic stroke – initial experience in a tertiary care centre’ published in Indian stroke association conference abstracts 2014 Co author of the paper ‘An interesting case of undefined blood supply’ presented in TANPAANS Tamilnadu & puduchery association of Neurosurgeons 1 st April 2017.
- **Author of chapter on “Mechanical thrombectomy using Stent Retrievers in Acute Stroke” published in**

## Frequently Asked Questions

### 1. Where does Dr. Joy Varghese practice?

Dr. Joy Varghese's medical practice is located at Apollo Hospitals, Greams Road Chennai. These hospitals offer comprehensive healthcare services and advanced medical technologies.

### 2. Who is Dr. Joy Varghese?

Dr Joy Varghese is a renowned Neurosurgeon with over 21 years of experience. He practices in Chennai at Apollo Hospitals Greams Road Chennai. Dr Joy Varghese holds a degree in MBBS, MS, MCh., FMVS., FSS., FINR.MCH Neurosurgery from Mumbai university India FINR Zurich University , Switzerland ( Specialist in treating " clot in brain and bleeding in brain " , Slipped disc" for neck and back , Expert in Brain Tumour Surgeries & Expert in Brain Aneurysm).. He provides treatments including Skull Treatment, Trigeminal Neuralgia Treatment. He specializes in treating conditions like Gaucher Disease, Moyamoya Disease, Craniosynostosis.

### 3. Why do patients visit Dr. Joy Varghese?

Patients choose Dr. Joy Varghese for expertise in Epilepsy surgery, Vascular Surgery, and Sciatica pain treatment.

### 4. What is Dr. Joy Varghese's specialization?

Dr Joy Varghese specializes in Neurosurgery. He has expertise in treating conditions such as Gaucher Disease, Moyamoya Disease, Craniosynostosis. His key treatments include Skull Treatment, Trigeminal Neuralgia Treatment.

### 5. What are Dr. Joy Varghese's medical qualifications?

Dr Joy Varghese holds MBBS, MS, MCh., FMVS., FSS., FINR.MCH Neurosurgery from Mumbai university India FINR Zurich University , Switzerland ( Specialist in treating " clot in brain and bleeding in brain " , Slipped disc" for neck and back , Expert in Brain Tumour Surgeries & Expert

in Brain Aneurysm)., reflecting his comprehensive education in the field of Neurosurgery.

## **6. How many years of experience does Dr. Joy Varghese have?**

Dr. Joy Varghese has 21 years of experience in neurosurgery.

## **7. Who is a General Physician?**

A general physician (GP) is a medical doctor specializing in non-surgical adult healthcare. GPs treat various diseases not requiring surgery, encompassing cardiovascular, respiratory, neurological, hematological, endocrine, and gastrointestinal systems. Some GPs may further specialize within these systems.

## **8. What are the education requirements to become a General Physician?**

General physicians, also known as primary care physicians, require a bachelor's degree in science, a strong GPA, successful completion of medical school, and basic medical training. A 3-year medical residency in primary care is then mandatory for practice. This post-graduate training is a prerequisite to becoming a qualified General Physician.

## **9. When should I consult a General Physician?**

A General Physician (GP) provides primary care for various health concerns. GPs manage cardiovascular, respiratory, musculoskeletal, neurological, gastrointestinal, and endocrine system issues treatable without surgery. Consult a GP for symptoms affecting these body systems.