



35
Years of Excellence

DEPARTMENT OF NEUROSCIENCES

The Department of Neurosciences at Senthil Multi Speciality Hospital is Committed to provide personalised care and evidence based treatment in management of disorders affecting Brain and Spinal cord. We have a team of Neurologists, Neurosurgeon, Neurointensivist, Hyper Acute Stroke team, 24 Hrs Accident, Emergency & Critical care Department.

Our Department of Neurosonology is one of the best in the Country offering Transcranial Doppler, Carotid Duplex, Peripheral Nerve Ultrasound. Performed by American Board Certified Neurosonologist.



Stroke Hotline
888 305 5555

Think stroke
Think Senthil Multi speciality Hospital

SENTHIL MULTI SPECIALITY HOSPITAL (P) LTD

NEURODIAGNOSTICS

- **EEG & NERVE** Conduction Studies
- Intensive Stroke care Unit with **ICU BRAIN MONITORING SYSTEM**
- **NEURO SURGERY OT** Equipped with most advanced Zeiss Operative Microscope & Storz endoscopy for performing surgeries for Brain Tumors, Aneurysms & Spine surgeries.



STROKE DAY CARE WARD

- **STROKE DAY CARE WARD**
@ Gate 2



GATE 2

- **NEUROUROLOGY & URODYNAMICS**
MMS Urodynamics for diagnosis of Neurogenic Bladder, Lower Urinary Tract Conditions Secondary to Brain & Spine Disorders



NEURO OT



NEUROSONOLOGY DEPARTMENT (First in this Region)

World Class, Most Advanced Rimed Transcranial Doppler, GE Carotid Duplex, GE Peripheral Nerve Ultrasound

Neurosonology Department offers regular Transcranial Doppler & Carotid Duplex training programs for Neurologists and Intensivists across the globe.

INTERVENTIONAL NEUROLOGY

CAROTID STENOSIS

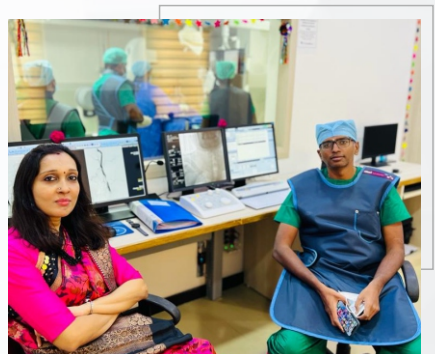


MOST ADVANCED GE AUTORIGHT NEURO CATHLAB (FIRST IN TAMILNADU)

PROCEDURES

- Brain Aneurysm
- Carotid Artery stenting
- Acute Stroke Thrombectomy
- Brain Arteriovenous Malformations
- Spinal AV Malformation
- Preoperative Embolization of Tumors
- Carotid Cavernous Fistula

CATHLAB



DEPARTMENT OF NEUROSCIENCES

- **Dr.C.SENTHILVEL**
MBBS.,MD.,DM(Neuro)
Senior Neurologist &
Managing Director
- **Dr.P.S HARINIVAS**
MBBS.,DNB(Neuro Surg),MNAMS
Consultant Brain & Spine Surgeon
- **Dr.RAGHUWARAN**
MBBS.,MD(Anaes)
Neuro Anaesthetist
- **Dr.D.DEEPA**
MBBS.,MEM
Neuro Critical Care
- **Dr. MEENAKSHI G SHANKAR**
MD.,DM(Neuro)A.S.N(USA)
Senior Neurologist &
Neurosonologist.
- **Dr. MADAN MOHAN**
MD.,PDCC.,FINR.,EBIR
Interventional Neuro Radiologist
- **Dr.PREMKUMAR**
MBBS.,MEM
Neuro Critical Care
- **Dr.RESHMI**
MBBS.,MD(Anaes)
Neuro Anaesthetist

ROUND THE CLOCK

- HyperAcute & Acute Stroke Care.
- Emergency Intravenous Thrombolysis.
- Mechanical Extraction of Blocks in Cathlab.
- Carotid Endarterectomy | Stenting.
- Decompressive Craniotomies.
- Head Injuries | Spinal Injuries.
- Intensive Stroke Care Unit.
- Transcranial Doppler for Intracranial Pressure Monitoring.

