DEPARTMENT OF NEUROLOGY THANJAVUR MEDICAL COLLEGE HOSPITAL, THANJAVUR

1. About us:

Thanjavur Medical College has MCh Neurosurgery course for the past 3 years so Corresponding to that DM Neurology course has to be started in Department of Neurology. The Department of Neurology, in Thanjavur Medical College has got all facilities and adequate Bed strength and OP Strength to Start DM Neurology. The Out Patient number and Call over from Various Departments is increasing day by day by Starting DM Neurology Course Manpower will be increased in Department and better care can be given to the Patient 1500 Epilepsy Patients, 1000 Stroke Patients,1000 Migraine Patients and 200 Parkinson Disease Patients getting regularly treatment in our OP20 New Stroke patients, More than 20 New Epilepsy Patients, More then 15 Migraine and other Headache Patients, 10 Movement Disorder Patients attending per OP day. More than 10 Stroke Patients Admitted in our Hospital per Day By starting DM Neurology course, a stroke unit may be started and round the clock care can be given to patients. GBS, STATUS EPILEPTICUS Patients need intensive care and Neuro intensive care unit urgently needed. Research activities may be undertaken by starting DM neurology course. 5 Districts can be benefitted because of Improvement in Manpower — Thanjavur, Pudukottai, Thiruvarur, Nagaipattinam, Ariyalur districts.

2. Department academics:

- 1. D.M
 - a. D.M 4 Students per year
 - b. Theory
 - c. Clinical (case presentation and discussion)
 - d. Journal Club
 - e. Group Discussion
 - f. Seminar
 - g. Guest Lectures

2. B.Sc Technician courses:

- a. Neuro Electro Physiology- 5 students per year
- b. Clinical class daily
- c. Early clinical introduction class
- d. Elective posting in dialectology
- 3. **Infrastructure** (Provide the infrastructure details of the department) Example format is given below
 - a. Seminar hall with Audio visual facilities with A/C
 - b. Separate EEG Room with A/C
 - c. Separate EMG Room with A/C
 - d. Separate Polysomnography Room with A/C
 - e. Department Library with 300 books

3. Faculty details:

S.N o	Name	Designatio n	Qualification	TNMC registration number	email ID	Photo (paste photo copy in this box)
1	DR.R.RAVIKUMAR	Professor & HOD	DM (Neurology)	45198	deravikumar 156@gmail.c om	
2	DR.K.BALAMURALI	Associate Professor	DM (Neurology)	52798	drkbmurali @gmail.com	
3	DR.A.GUNASEKARAN	Assistant Professor	DM (Neurology)	46123	gunasekaran 41265@gma il.com	
4	DR.RAJENDRAN	Assistant Professor	Assistant DM 57030 dm@g		rajendranmd dm@gmail.c om	
5	DR.D.SEKAR	Assistant Professor	DM (Neurology)	50987	sekardeiva@ yahoo.com	
6	DR.R.SANTHA PRABHU	Assistant Professor	DM (Neurology)	83325	drsanthapra bu@gmail.c om	
7	DR.P.LENIN SHANKAR	Assistant Professor	DM (Neurology)	92735	leniniatro@g mail.com	

4. Publication details by the faculty (Provide the details of the publication in the following format) Provide HOD details, professor details, associate details followed by AP/SR details in order.

S. No	Name	Designati on	Title	Journal name	Month year of publica tion	Order of author	Type of article
		Professor & HOD	Autonomic nervous system dysfunction in Parkinson's disease patients	International journal of research in medical science	Jul 2017	Second	Original research
			Prevalence and arterial distribution of stroke in tertiary care hospital	Jemds.com	DEC 2017	First	Original research
1	DR.R.RAVIKUMAR		Comparison of extracranial with in racranial carotid artery disease in ischemic stroke	Jemds.com	Mar 2018	Second	Original research
			Neuroradiological manifestations in postpartum patients – a retrospective analysis	International journal of scientific research July – 2018		First	Original research
			Study of anatomical variations of cerebral mr venography in tertiary care hospital	International journal of scientific research	Aug – 2018	Second	Original research
	DR.K.BALAMURALI	Associate Professor	Cross Sectional Study of Depression in Patients following a Stroke: A Neurologist's Perspective.	Annals of International Medical and Dental Research (AIMDR) "Social for Health Care & Research Development"	December 2017	First	Original research
			Dysphagia in Patients with Stroke: A Prospective Study	International Journal of Contemporary Medicine Surgery and Radiology.	June 2018	First	Original research
2			Psychiatric Co- Morbidities in Patients Presenting with Headache: A Prospective Study	Journal of Medical Science and Clinical Research www.jmscr.igmp ublication.org	May 2018	First	Original research
			CLINICAL AND ELECTROPHYSIOLOGIC AL PROFILE OF GUILLAIN BARRE SYNDROME AT A TERTIARY CARE CENTER IN TAMIL NADU	International Global journal for research analysis	Mar 2021	First	Original research

3	DR.A.GUNASEKAR AN	Assistant Professor	CLINICAL, Etiological And Radiological Profile Of Cerebral Venous Thrombosis In Obstetric Population At A Tertiary Care Center In Tamil Nadu	International Journal of health and clinical research	Jan 2022	First	Original research
			A study of etiological and clinical profile of patients with Imn cranial nerve palsy in a tertiary care center at Thanjavur medical college And hospital	International Journal of contemporary medical research	Apr 2021	Second	Original research
	4 DR.RAJENDRAN		Clinical and etiological profile of epilepsy with onset within the first 3 years of life in a tertiary care hospital	Stanley medical journal	1 Sen 2018		Original research
		Assistant Professor	Risk Factors, Vascular lesion distribution and outcome of stroke due to intracranial atherosclerosis in rural south India	Journal of Medical science and clinical research (JMSCR)	Mar 2019	Correspondi ng author	Original research
4			Clinical and etiological profile of cerebral venous sinus thrombosis	International journal of contemporary medical research	Jan 2020	First	Original research
			Incidence, Prevalence and Clinicopathological Profile of Hepatitis – E Virus in Patients with Guillain – Barre Syndrome: A PROSPECTIVE Study.	Annals of International Medical and Dental Research. (AIMDR)	Jan 2020	Correspondi ng author	Original research
		A.D.SEKAR Assistant Professor	Dysphagia in patients with stroke: A Prospective study	International journal of contemporary medicine surgery and radiology	June 2018	Second	Original research
5	DR.D.SEKAR		Prospective study of fetomaternal outcome in epilepsy in pregnancy in a tertiary care hospital	International journal of Reproduction, contraception, obstetrics and Gynecology	Nov 2017	First	Original research
			Electrophysiologic Diagnostic Patterns Analysis in Patients with Guillain Barre Syndrome in Tertiary Care Centre	International Journal of Pharmaceutical and Clinical Research	Feb 2023	First	Original research

6	DR.R.SANTHA PRABHU	Assistant Professor	A study of etiological and clinical profile of patients with Imn cranial nerve palsy in a tertiary care center at Thanjavur medical college And hospital	International Journal of contemporary medical research	Apr 2021	Second	Original research
			CLINICAL, Etiological And Radiological Profile Of Cerebral Venous Thrombosis In Obstetric Population At A Tertiary Care Center In Tamil Nadu	International Journal of health and clinical research	Jan 2022	Third	Original research
7	DR.P.LENIN		An interesting case of neuro cutaneous syndrome	International Journal of Research in Medical Sciences	Sep 2023	Second	Original research
/	SHANKAR		An interesting case of anhidrosis	International Journal of Research in Medical Sciences	Sep 2023	Four	Original research

5. CME/workshop details (Provide the CME workshop conducted by the department in the following format) from 2022 to till date

S. No	Depart ment	Title of CME/Workshop	Date of CME	TNMC accreditatio n points	TNMGRMU accreditatio n points	other accreditatio n
1		CME on CAROTID ARTERY DISEASE	08.01.2022	-	-	-
2		CME on EPILEPSY	24/02/2022	-	-	-
3		CME on CARDIO EMBOLIC STROKE	31/03/2022	-	-	-
4	Neurology	CME on NEUROSCIENCES IN MEDICINE	23/04/2022			
5	O.	CME on NATIONAL EPILEPSY DAY	17/11/2022	-	-	-
6		CME on ROLE OF TRANSCRANIAL DOPPLER STUDY IN STROKE	12/05/2023	-	-	-
7		CME on World parkinsonism day	20/04/2024	0.5	-	-

41		•											
Month -year	Total OPD	Total IPD	Average bed occupancy	НРЕ	Cyto patho	Hema tology	СР	Bio chem	Cul sen	Sero logy	Xray	USG	CT/MRI
January 2024	4257	102	100%	1	-	240	180	182	60	132	146	15	112/20
February 2024	4294	99	100%	-	-	238	388	168	72	125	132	18	120/15
March 2024	4498	129	100%	-	-	254	376	170	58	124	150	14	98/16
April 2024	3762	131	100%	-	-	220	368	188	62	128	128	22	86/22
May 2024	5068	140	100%	-	-	226	372	174	60	126	138	14	102/20
June 2024	3230	124	100%	-	-	235	384	180	58	124	134	12	80/18