

Department of Emergency Medicine

1. About us:

Department of Emergency Medicine was started on 19.11.2019. The department has triage area, intensive care unit, Red zone, yellow zone, green zone and black zone. As on date we are holding 1st place among all govt medical colleges in tamilnadu. We have dedicated faculties (critical care physician-3, intensivist -2, trauma and orthopaedic surgeon – 2, ENT surgeon-1) for treating the critically ill patients, teaching the post graduates, under graduates and Paramedical students.

1. Department academics:

1. MBBS:

- a. MBBS - 150 students per year
- b. Elective posting for the final MBBS students.
- c. Introduction to Triage, early identification of sick patients, BLS, ACLS, ATLS, Bed side clinic.

2. M.D (Emergency Medicine)

- a. MD - 05 Students per year
- b. Theory
- c. Clinical (case presentation and discussion)
- d. Symposium
- e. Journal Club
- f. Group Discussion
- g. Seminar
- h. Bed side clinic
- i. Guest Lectures
- j. Hands on training (e-FAST,POCUS, BLS, ACLS)

3. B.Sc ACCIDENT AND EMERGENCY CARE Technician courses:


- a. 20 Students per year
- b. Theory
- c. Symposium
- d. Bed side clinic
- e. Hands on training (ICU procedures)
- f. Internal examination

2. Infrastructure

- a. Clinical Demo rooms - 1 (each 20 x20 sqf)
- b. Museum – 1
- c. Library – 1 (100.17sq.m)
- d. Live streaming with WIFI connection available
- e. Audio-visual equipment available
- f. Bedside Ultrasonography and Echocardiography

3. Faculty details:

S.No	Name	Designation	Qualification	TNMC registration number	email ID	Photo (paste photo copy in this box)
1	Dr. A.vinoth MD (GM),,	Associate Professor HOD(I/C)	M.D (Gen Med)	66257	vinothphysician@gmail.com	
2	Dr.P.Dinesh kannan MD (GM),,	Assistant professor	M.D (Gen Med)	100595	dineshkanna@gmail.com	
3	Dr.J.Subha MD(Anaes),,	Assistant professor	MD (Anaes)	131105	Drsubhajeyabal96@gmail.com	
4	Dr.K.Anbarasan MS (GS),,	Senior Resident	MS (GS)	50992	dranbanms@gmail.com	
5	Dr.R.senthilkumar DLO.,,	Senior Resident	DLO	53270	senthilkumarshakesh@gmail.com	
6	Dr.T.kamesh DA.,,	Senior Resident	DA	74773	drptkamesh@yahoo.co.in	
7	Dr.M.Nivedhan MD (GM),,	Senior Resident	MD (GM)	133355	ninjanivee@gmail.com	

8	Dr.S.Bose MS (Ortho).,	Senior Resident	MS (Ortho)	130155	boesubramani @gmail.com	
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**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	Designation	Title	Journal name	Month year of publication	Order of author	Type of article
1	Dr. A.Vinoth MD (GM),,	Associate Professor HOD (I/C)	YELLOW PHOSPHOROUS POISONING: AN OBSERVATIONAL STUDY FROM A TERTIARY CARE HOSPITAL	J. Evid, Based Med. Healthc., pISSN-2349-2562, eISSN-2349-2570/ Vol.6/Issue 12/March 25, 2019	March 2019	first	Original research
			STUDY ON CLINICAL AND RADIOLOGICAL PRESENTATION OF PULMONARY TUBERCULOSIS IN DIABETIC PATIENTS IN A TERTIARY CARE HOSPITAL	J. Evid. Based Med. Healthc., pISSN-2349-2562, eISSN-2349-2570/ Vol. 4/Issue 78/Sept. 28, 2017	Sep 2017	first	Original research
			INCIDENCE OF RISK FACTORS ASSOCIATED WITH MUCORMYCOSIS IN COVID-19 PANDEMIC AT TERTIARY CARE OF HOSPITAL IN INDIA	Volume-II/Issue 10/October – 2022/PRINT ISSN No.2277-8179/DOI :10.36106/ij sr	Oct 2022	first	Original research

2	Dr.M.Nivedhan MD (GM).,	Senior Resident	INCIDENCE OF RISK FACTORS ASSOCIATED WITH MUCORMYCOSIS IN COVID-19 PANDEMIC AT TERTIARY CARE OF HOSPITAL IN INDIA	Volume-II/Issue 10/October – 2022/PRINT ISSN No.2277-8179/DOI :10.36106/ij sr	Oct 2022	second	Original research
			STUDY OF ASSOCIATION OF EARLY ALBUMINURIA AND THROMBOCYTOPENIA WITH SNAKE BITE ASSOCIATED AKI IN A TERTIARY CARE HOSPITAL IN INDIA	Volume –II /Issue – 09/september - 2022/PRINT ISSN No.2277 – 8179/DOI:10.36106/ij sr	Sep 2022	Fourth	Original research
3	Dr.P.Dinesh kanna MD (GM).,	Assistant professor	A study on microalbuminuria in systemic hypertension as an indicator of target organ damage in adult patients at Chengalpattu District	Dinesh Kanna, P.V. Bhaskar Reddy. A study on microalbuminuria in systemic hypertension as an indicator of target organ damage in adult patients at Chengalpattu District. IAIM, 2020; 7(3): 64-73.	March 2020	first	Original research

5. CME/workshop details

S. No	Department	Title of CME/Workshop	Date of CME	TNMC accreditation points	TNMGRMU accreditation points	other accreditation
1	Emergency Medicine	SEDATION AND PARALYSIS FOR ICU PATIENTS & AIRWAY MANAGEMENT AND DEMONSTRATION	22.07.2022	-	-	-
2	Emergency Medicine	RABIES : VACCINE AND IMMUNIZATION	30.08.2022	-	-	-
3	Emergency Medicine	HOSPITAL PREPAREDNESS FOR DISASTER MANAGEMENT	01.10.2022	-	-	-
4	Emergency Medicine	World TRAUMA DAY CELEBRATION	17.10.2022	-	-	-
5	Emergency Medicine	ERADICATION OF RABIES	13.04.2023	-	-	-
6	Emergency Medicine	Emergency blood transfusion	26.05.2023	-	-	-
7	Emergency Medicine	BLS	30.06.2023	-	-	-

8	Emergency Medine	BLS	17.10.2023	-	-	-
9	Emergency Medine	BLS	27.05.2024	-	-	-

6. For all other clinical department:

Month -year	Total OPD	Total IPD	Average bed occupancy	HPE	Cyto patho	Hema tology	CP	Bio chem	Cul sen	Sero logy	Xray	USG	CT/MRI
January 2024	989	5361	178/day	Not applicable							1081	718	1145
February 2024	623	5174	172/day								1106	767	1082
March 2024	600	5048	168/day								1093	733	1085
April 2024	1049	5291	176/day								1115	703	1101
May 2024	1477	5594	186/day								933	754	1085
June 2024	1264	5266	175/day								804	692	881
July 2024	1287	4873	162/day								1014	667	1012

For surgical departments: TAEI

S. No	Month -year	Total major case	Total minor case	Total emergency cases
1	January 2024	179	1058	1237
2	February 2024	182	1395	1577
3	March 2024	175	1446	1621
4	April 2024	189	1390	1579
5	May 2024	186	1260	1446
6	June 2024	171	1407	1578
7	July 2024	174	1284	1458

7. Awards and achievement by department and faculty:

Faculty Name : Dr.A.Vinoth MD (GM),

Associate professor - HOD (I/C),

Oral presentation in zonal conference/ state conference

1. Oral presentation on disaster medicine (2022).
2. Oral presentation on pulmonary diseases – TAPPCON 2019 – Tamil nadu and puduchery.
3. IMA Tamil nadu state conference – Research paper presentation on COVID/ MUCORMYCOSIS MANAGEMENT.

Awards

1. Maruthuva natchathiram Award by popular Tamil magazine- The Hindu tamil thisai 2022.
2. Second prize for paper presentation on risk factors associated with mucormycosis in COVID pandemic at a tertiary care hospital at IMA TN state branch academy of medical specialities AMSCON 2021.