

**Department of PMR  
Thanjavur Medical College**

**1. About us:**


Physical medicine and Rehabilitation is a medical speciality that helps people regain body functions they lost due to medical conditions or injury.


Physical Medicine and Rehabilitation (PMR), also called physiatry, , or physical and rehabilitation medicine emphasizes the prevention, diagnosis and treatment of disorders, particularly those of the neuro-musculo-skeletal, cardiovascular, and pulmonary systems, that may produce temporary or permanent activity limitation, disability, or participation restriction. Physical Medicine and Rehabilitation is an independent clinical discipline. PMR has a vast scope as it provides integrated comprehensive care in the diagnosis, treatment and rehabilitation management of neurological, musculo-skeletal, cardio-pulmonary disabilities from acquired or congenital conditions presenting at any stage in life from pediatric to geriatric phases. This specialty focuses on the restoration of function of people to the highest possible level, through a multi-disciplinary team approach, making use of diagnostic and therapeutic armamentarium including education and counseling, prescription of medicines, therapeutic exercises, equipments (mobility aids, orthotic-prosthetic appliances, assistive technology, physical agents and modalities, etc.), injections, surgical interventions for correction of deformities etc. in an institution-based (out-door and in-door/wards/ICUs/Nursing Homes/Old-Age Homes etc.), out-reach (Camps, Mobile Units), or community-based settings (CBR), based on the evaluation of the individual under consideration. It is also involved in disability prevention, evaluation and certification, besides development, monitoring and supervision of a rehabilitation plan and conducting research and development.

**2. Infrastructure** (Provide the infrastructure details of the department) Example format is given below

- a. OP – 1
- b. Clinical Demo rooms – 1
- c. Artificial Limb Sub Centre - 1

**3. Faculty details:**

S.No	Name	Designation	Qualification	TNMC registration number	email ID	Photo (paste photo copy in this box)
1	Dr. D.Balamurali	Senior Resident	MBBS D.PMR	79905	balmur2001@gmail.com	

2	Dr.S.Suganthi	Senior Assistant Professor	MD(PMR)	82393	dr.suganthi@live.in	
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#### 4. Publication details by the faculty

S. No	Name	Designation	Title	Journal name	Month year of publication	Order of author	Type of article
1	Dr.S.Suganthi	Senior Assistant Professor	Comparison Of Functional Outcome and Pain Relief Of Epidural Triamcinolone Vs Conservative Management For Lumbar Disc Disease	International Journal of Academic Medicine and Pharmacy	SEPTEMBER 2023	SECOND Periyaswamy Jayaseeli <sup>1</sup> , S.Suganthi <sup>2</sup> , R. Devendran <sup>3</sup>	Original Research Article
2	Dr.S.Suganthi	Senior Assistant Professor	Effect Of Balance Training On Athletes With Functional Ankle Instability Of Ankle Joint	International Journal of Advanced Research (IJAR)	February 2022	SECOND Dr. G.K. Scindia <sup>1</sup> and Dr. S.Suganthi <sup>2</sup>	Research Article
3	Dr.S.Suganthi	Senior Assistant Professor	Effect Of Load On Gait	International Journal of Advanced Research (IJAR)	February 2022	FIRST Suganthi S. and Scindia G.K	Original Research Article

## 5. PMR Department Performance

### TOTAL OP CENSUS:

PMR OP CENSUS													
OP CENSUS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	TOTAL
<b>2019</b>	0	0	0	0	0	0	0	0	0	811	686	329	<b>1826</b>
<b>2020</b>	417	757	522	37	62	209	276	124	0	0	0	0	<b>2404</b>
<b>2021</b>	198	243	317	200	245	127	321	348	293	354	311	315	<b>3272</b>
<b>2022</b>	210	263	341	293	175	328	328	331	365	289	168	163	<b>3254</b>
<b>2023</b>	195	281	257	199	298	199	334	395	455	362	189	229	<b>3393</b>
<b>2024</b>	283	406	340	415	455	425	391						

### TOTAL IP CENSUS:

YEAR	IP CENSUS
2018	2
2020	22
2021	71
2022	78
2023	59
2024	75

### CERTIFICATE ISSUED DETAILS:

S.NO	YEAR	PHYSICALLY HANDICAPPED CERTIFICATE	RAILWAY CONCESSION CERTIFICATE	BUS CONCESSION CERTIFICATE (FOR DISABLED AND ATTENDER)
1	JANUARY 2019 to DECEMBER 2019	3	6	3
2	JANUARY 2020 to DECEMBER 2020	252	21	8
3	JANUARY 2021 to DECEMBER 2021	188	40	13
4	JANUARY 2022 to DECEMBER 2022	145	63	12
5	JANUARY 2023 to DECEMBER 2023	172	145	8
6	JANUARY 2024 to JULY (30-07-2024)	125	80	15

TOTAL

885

355

59

**CMCHIS – NUMBER OF BENEFICIARIES (RECEIVED ARTIFICIAL LIMBS)**

Under scheme issued	year	Grade I		Grade II		Grade III	
		M	F	M	F	M	F
	<b>2018</b>						
Above Knee Prosthesis		1					
Below Knee Prosthesis			1				
Above Elbow Prosthesis							
Below Elbow Prosthesis							
<b>Total</b>	<b>2</b>						
	<b>2019</b>	NIL					
Under scheme issued	year	Grade I		Grade II		Grade III	
		M	F	M	F	M	F
	<b>2020</b>						
Above Knee Prosthesis		7	1	1			
Below Knee Prosthesis		8	2	1	1		
Above Elbow Prosthesis		1					
Below Elbow Prosthesis							
<b>Total</b>	<b>22</b>						
Under scheme issued	year	Grade I		Grade II		Grade III	
		M	F	M	F	M	F
	<b>2021</b>						
Above Knee Prosthesis		24	3			1	
Below Knee Prosthesis		28	3				
Above Elbow Prosthesis		2				2	3
Below Elbow Prosthesis		1					
Cosmetic Hand		1				3	
<b>Total</b>	<b>71</b>						
Under scheme issued	year	Grade I		Grade II		Grade III	
		M	F	M	F	M	F
	<b>2022</b>						
Above Knee Prosthesis		14	1	1	0	8	1
Below Knee Prosthesis		25	10	9	2	3	0
Above Elbow Prosthesis						1	
Below Elbow Prosthesis			1			2	
<b>Total</b>	<b>78</b>						
Under scheme issued	year	Grade I		Grade II		Grade III	
		M	F	M	F	M	F
	<b>2023</b>						
Above Knee Prosthesis		18	1				
Below Knee Prosthesis		29	3				1

Above Elbow Prosthesis		3				1	
Below Elbow Prosthesis			2	1		1	
<b>Total</b>	<b>60</b>						
	year	<b>Grade I</b>		<b>Grade II</b>		<b>Grade III</b>	
	<b>2024</b>	M	F	M	F	M	F
Above Knee Prosthesis		32	2				
Below Knee Prosthesis		26	9				
Above Elbow Prosthesis		2		1	1		1
Below Elbow Prosthesis						1	
<b>Total (30.07.2024)</b>	<b>75</b>						
<b>TOTAL ARTIFICIAL LIMBS</b>	<b>308 (LOWER LIMB: 277, UPPER LIMB: 31)</b>						







