



No. 1108/MGPGIDS/A/C-2/2024-25/ 1007

Date : 21 OCT 2024

IMPORTANT ACHIEVEMENTS OF THE DEPARTMENT 2024-25
(April 2024 to March 2025)

	PATIENT ATTENDANCE IN OPD/WARD	DEPARTMENT	upto September 2024	September 2024	TOTAL
			No. of Patients		
I		Oral Medicine & Radiology	70,798	12,448	83,246
		Oral & Maxillofacial Surgery	10,571	2013	12,584
		Minor	1,843	414	2,257
		Major	35	2	37
		Prosthodontics	6,744	1232	7976
		Orthodontics	5,042	842	5,884
		Conservative Dentistry	24,840	4024	28864
		Pedodontics	5,546	875	6,421
		Pedodontics School Camps	2,174	91	2,265
		Periodontics	12,788	1928	14,716
		Oral Pathology & Microbiology			
		No. of tests	15,041	2807	17848
		No. of patients	2,273	935	3208
		Community Dentistry- OHE	756	120	876
		Awareness Programme : Observed National Public Health Dentistry Day Programme on 18.06.24 & 19.06.24 in Dept. of PHD, MGPGIDS.	51	-	51
		TCC (MGPGIDS)	347	78	425
		Quitted	12	2	14
	Dental Camp at Cuddalore on 29.06.2024	i. Community Health Camp.			
		Screened	121	-	121
		Treated	56	-	56
	Inaugurated on 04.09.2023	ii. School Health Camp - PHC Services. NOHP + <u>Satellite</u> <u>Clinic</u> (Sedarapet PHC)TCC	2	-	2
		Screened	310	69	379
		Treated	117	24	141

		General Medicine:			
		OPD	12,969	2400	15,369
		Ward - CoVID	-		
		Diabetic Clinic	842	172	1,014
		CC	620	104	724
		- USG	390	92	482
		- ECHO	179	41	220
		- ECG	376	72	448
		- WARD	162	28	190
		General Surgery - OPD	2,023	402	2425
		Minor	83	30	113
		Ward	129	25	154
		Covid 19 Activities :			
		(a) Vaccination			
		(b) Rapid Antigen Test (RAT)			
		(c) Covid Care Centre (CCC)			
		Operation Theatre:			
		General Surgery	14	3	17
		Oral Surgery-	50	17	67
		Minor			
		Radiology	13,287	2224	15,511
II	Achievements	i. Best Paper Award			
		ii. Best Poster Award			
		iii. Best Symposium Award			
III	Achievements		No. of Students		
		MDS	46	46	
		BDS	243	240	
IV	Library Dept.		No. of Books - 10,308		
		No.of books consulted by Staff/Students	5,136	1189	6,325
		No.of books circulated	951	203	1,154
V	Students Development Programme				
VI	AYUSHMAN BHARATH - PMJAY ACHIEVEMENTS				
		Opening Balance	34,27,290		34,27,290
		Claim submitted	9,91,150	2,95,740	12,86,890
		Claim Settled	14,55,110	-	14,55,110
		Claim o/s			32,59,070

Department of Prosthodontics
Achievements for September 2024

Khulood Mahaboob Basha, II MDS

Presented Seminar on topic "Resin Bonded Bridges(JC)" on 18th & 20th September 2024.

Aboli Sangewar, I MDS

Attended "Amrita Maxfac-2024" at Amrita Institute of Dental Sciences, Kochi, Kerala on 20th to 22nd September 2024.

S. Gayathri, I MDS

Attended "Amrita Maxfac-2024" at Amrita Institute of Dental Sciences, Kochi, Kerala on 20th to 22nd September 2024.

G. Ragasanthoshini, I MDS

Attended "Amrita Maxfac-2024" at Amrita Institute of Dental Sciences, Kochi, Kerala on 20th to 22nd September 2024.

Lalitha Girish, II MDS

Presented Seminar on topic "Surveying in RPD" on 24th & 25th September 2024.

Dept. of Conservative Dentistry & Endodontics
Achievements for September 2024

1. PG Scheduled journal club (Webinar) - 3 hours

TOPIC	PRESENTED BY
Fracture resistance of simulated immature teeth filled with three types of calcium silicate cement after intracanal medication with Ca(OH) ₂ : An Ex Vivo study	Dr. Raghul
An in vitro comparative evaluation of cyclic fatigue resistance of two rotary and two reciprocating file Systems	Dr. Prashikkumar

2. PG Scheduled seminar (Webinar) - 4 hours

TOPIC	PRESENTED BY
Clinical significance of MMP inhibitors	Dr. Shobhiya
Root Fractures-Aetiology and management	Dr Raghul
Physical properties of dental material and their clinical significance	DR. Swetha
Recent advances in root canal irrigation	Dr. Gnana sooriya

Mock Exam of Third Year PG

- 1) Theory Exam 11.09.2024 - 13.09.2024
- 2) Practical Exam 17.09.2024 - 18.09.2024

Ongoing PG Academic Activities

Weekly seminar/Journal club discussion/case presentation:

Guidance and Correction - 3 Hours

Scientific Article Correction - 3 Hours

Ongoing Library dissertation and dissertation work:

(Discussion and Correction:12 Hours)

Miscellaneous

1. Administrative Work - 5 Hours

Dept. of Pedodontics & Preventive Dentistry
Achievements for September 2024

Conferences Attended:

1. Dr. V. Arun Prasad Rao, MDS., Ph.D., Professor & Head, Department of Pediatric & Preventive Dentistry attended the 45th Indian Society of Pedodontics & Preventive Dentistry (ISPPD) Annual National conference "Namma Pedo 2024" held at Bangalore from 26.09.2024 to 28.09.2024 and officiated as Chairperson of the Paper Presentations.
2. Dr. V. Arun Prasad Rao, MDS., Ph.D., Professor & Head, Department of Pediatric & Preventive Dentistry attended the Workshop on Advancing Oral Health In India-The Oral Health Collaborative Network, September 2024 Conclave held at Dr. Ramalingaswami Boad Room, AIIMS, New Delhi on 29.09.2024.

3. Dr. N . Megalaa, MDs., Associate Professor, Department of Pediatric & Preventive Dentistry attended the 45th Indian Society of Pedodontics & Preventive Dentistry (ISPPD) Annual National conference "Namma Pado 2024" held at Bangalore from 25.09.2024 to 28.09.2024; Attended Pre-Conference Course on Rotary Endodontics Preserve and Prevent on 25.09.2024, Chaired a paper presentation session on 26.09.2024 and presented a paper titled "Evaluation of Streptococcus mutans count and Salivary PH on chewing Mentha piperita leaves in children-A short clinical trail" on 27.09.2024.

Dept. of Periodontics

Important Achievements for the month of September 2024

Sl. No.	PROCEDURES	No's
1	Total No. of Patients Treated	1928
2	No. of Scaling	937
3	No. of Root Planing	75
4	No. of Odontoplasty	50
5	No. of Minor Surgery	118
6	No. of Revaluation Cases	738
7	Endo Perio Management	13
8	LCR Splinting	01
9	Depigmentation	-
10	Flap Surgery and Bone grafting	05
11	Frenectomy	02
12	Frenotomy	03
13	Gingivoplasty	-
14	Impression	03
15	Implant	01
16	Muco Gingival Surgery	04
17	Local Drug Delivery	10

- III BDS, IV BDS, Interns, PG's Lectures, Demonstrations, Discussions, Supervisions and Assessments.
- Seminars, Journal Club, Supervision of Dissertations. Research work and presentations.
- Sterilization, Maintenance of cleanliness in department, Monitoring the work of Equipments, Registrations and appointment of patients, assisting Doctor while doing surgical procedures, Maintaining and checking stock in Department, Oral Hygiene instructions.

Dept. of Oral and Maxillofacial Pathology and Oral Microbiology

Achivements for September 2024

Journal Club Presentation:

Sl.No.	Date	PG Name	Title	Moderator
1	13.09.2024	DR. Madhumitha	Jain N, Raut T, Keshwar S, Shrestha A, Jaisani MR, Paudel D. Histopathological Characterization of a Series of Oral Basaloid Squamous Cell Carcinoma. Case Rep Dent. 2023 Apr 10;2023:6036567doi:10.1155/2023/6036567. PMID: 37077281;PMCID:PMC10110368.	Dr. Karthikshree V Prashad
2	20.09.2024	Dr. Nafsina	Afroze SN, Ramulu S, Rao GV, Taneeru S, Bashamalla R, Vadla P. Demystifying the nature of hard tissues in odontogenic tumors using Modified Gallego's stain: A preliminary study. Journal of Oral and Maxillofacial Pathology. 2018 Sep 1;22(3):448.	Dr. Premalatha
3	30.09.2024	Dr. Nafsina	Sawant PR, Dhume MM, Spadigam A, Dhupar A. Submandibular and sublingual salivary gland involvement in adenoid cystic carcinoma. Autopsy and Case Reports. 2004 Jun 28;14:e2024500.	Dr. Ramadoss

4	24.09.2024	Dr. Kalaimathi	Flores-Hidalgo A, Phero J, Steward-Tharp S, Williamson M, Paquette D, Krishnan D, Padilla R. Immunophenotypic and Gene Expression Analyses of the Inflammatory Microenvironment in High-Grade Oral Epithelial Dysplasia and Oral Lichen Planus. Head and Neck Pathology. 2024 Mar 8;18(1):17.	Dr. Premalatha
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Case presentation:

Sl.No.	Date	PG Name	HP No	Final diagnosis	Moderator
1	09.09.2024	Dr. Vanlalpeka	110/24	Radicular cyst	Dr. Premalatha
2	27.09.2024	Dr. Nafsina	70/24	Chronic granulomatous lymphadenopathy	Dr. Karthikshee V Prashad
3	06.09.2024	Dr. Himani	65/24	Complex odontome	Dr. Nirima Oza

Seminar:

Sl.No.	Date	PG Name	Title	Moderator
1	10.09.2024	Dr. Kalaimathi	Museum specimen preservation techniques	Dr. Karthikshee V Prashad

1. Dr.Nirima Oza

Guide and Co-guide for the following research activities

Sl. No.	Year	Name of student	Guide/Co-guide	Research work	Work Done
1	1 st year PG	Dr. Peka Chhakchhuak	Guide	Dissertation: "Comparison of Sthathmin-1 expression between well and moderately differentiated oral squamous cell carcinoma, mild and moderate epithelial dysplasia and normal oral mucosa using immunohistochemistry (IHC)"	Working out to get cases of various grades of carcinoma
2		Dr. Madhumitha	Co-guide	Dissertation: "Expression of embryonic cancer stem cells bio-markers SOX-2 and Oct-3/4 in oral leukoplakia and oral squamous cell carcinoma: an immunohistochemical study"	On going
3		Dr. Madhumitha	Guide	"Perception of post graduate dental students towards basic science subjects in their curriculum"	On going
4		Dr. M. Kalaimathi		case sheet	Selecting cases

		Dr. Vaishali K	Guide	Poster presentation at "Decoding bite marks in crime scenes" 21st National Conference of Indian association of forensic odontology	On going
5	2nd Year PG	Dr. Himani		case discussions for publication	Preparing
6		Dr. Nafsina		case sheet	Cases to be decided
7	3rd Year PG	Dr. Bharat kumar	Guide	Library dissertation: "Stem cells in dentistry"	Discussion
8		Dr. Kalaivani	Guide	Short study-A retrospective clinico-pathological study of odontogenic cyst and tumors in mahatma gandhi postgraduate institute of dental science at pondicherry	On going

2. Dr. Premalatha B

Guide and Co-guide for the following research activities

Sl. No.	Student Name	Guide/Co-guide	Project/Dissertation	Work Done
1	Dr. M. Kalaimathi	Co-guide	Dissertation - Comparative analysis of Oral Squamous Cell Carcinoma and Epithelial dysplasia using Hand E stain and Modified Cajal Trichrome Stain	Case selection done - 10 cases of epithelial dysplasia
2	Dr. Madhumitha	Guide	Library dissertation topic - Advanced diagnostic aids in oral cancer	Collected reference article's
3	Dr. Nafsina Nazeer	Guide	Short study - Nature of hard tissue under Gallego stain for odontogenic tumors	Staining of Gallego stain is the collected samples
4	Dr. Himani chachiya	Guide	Dissertation topic - Morphometric computer assisted image analysis in well and moderately differentiated OscC	Collection of tissue blocks
5	Dr. K. Barath raj	Guide	Short study- Designing virtual slides employing a smartphone camera attached to a microscope and evaluating its efficacy as a teaching tool	The short study is completed Data collection is under review process
6	Dr. Lloyd		Case sheet	Completed case record
7	Dr. Kalaivani	Guide	Dissertation - Ulcerative lesions of oral cavity	Completed library dissertation.
			case sheet	Completed case record

3. DR. Karthikshree V Prashad

Guide and Co-guide for the following research activities

Sl. No.	Student Name	Guide/Co-guide	Project/Dissertation	Work Done
1	Dr. Vanlalpeka	Guide	Library dissertation- HPV induced Lesions of the Oral cavity	Selection of articles from various journals, discussed about the classification morphology

2	Dr. Nafsina Nazeer	Guide	Dissertation- Dermatoglyphic interpretation of dental caries and its correlation with salivary level of streptococcus mutans	Discussed review of literature
3	Dr. K. Barath raj		Case sheet	Discussed and corrections completed
4	Dr.Llyod	Guide	Library dissertation - Pigmented lesions of the oral cavity	Completed
			Case sheet	Discussed and corrections completed
5	Dr. Arundhati	Guide	Poster Presentation at 21st National conference of Indian society of forensic odontology "Oral and maxillofacial structures forensic Kaleidoscope for trauma and abuse identification"	Guide and presented

4. DR Ramadoss K

(a) Went to DCI inspection on 17th and 18th September 2024 at Dr. Ahemed Dental college, Calcutta.

Post-graduate students:

1) 3rd year post-graduate student DR. Bharath Raj

(a) Published article in the Journal of Oral and Maxillofacial Research on topic "Diagnostic utility of immunofluorescence in oral lesions. A systemic review".

2) 1st year post-graduate students Dr. Arundhati, Dr. Jyot Shikha and Dr. Vaishali

(a) Attended and presented poster in 21st National conference of IAFO, Tagore dental college and Hospital, Chennai.


 (S. JAYAKUMAR)
 REGISTRAR

To:

1. The Senior Accounts Officer, Directorate of Health and Family Welfare Services, Puducherry.- for kind information
2. The Programmer, MGPGIDS : With request to upload at our Institution's website