



No. 1108/MGPGIDS/A/C-2/2024-25/ 667

Date : 26 JUL 2024

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

	PATIENT ATTENDANCE IN OPD/WARD	DEPARTMENT	Upto May 2024	June 2024	TOTAL
			No. of Patients		
I		Oral Medicine & Radiology	29,541	13,560	43,101
		Oral & Maxillofacial Surgery	4,435	2053	6,488
		Minor	729	305	1,034
		Major	12	2	14
		Prosthodontics	2,618	1312	3,930
		Orthodontics	2,223	1068	3,291
		Conservative Dentistry	10,603	4725	15,328
		Pedodontics	2,519	1001	3,520
		Pedodontics School Camps		56	56
		Periodontics	5,682	2392	8,074
		Oral Pathology & Microbiology	5,334	2940	8,274
		Community Dentistry-OHE	332	119	451
		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)	160	58	218
		Quitted	3	4	7
	Dental Camp at Cuddalore on 29.06.2024	i. Community Health Camp.			
		Screened		55	55
		Treated		20	20
	Inaugurated on 04.09.2023	ii. School Health Camp - PHC Services. NOHP + Satellite Clinic (Sedarapet PHC)TCC	2		2
		Screened	133	42	175
		Treated	53	18	71

		General Medicine:			
		OPD	5,111	2492	7,603
		Ward - CoViD			
		Diabetic Clinic	391	137	528
		CC	307	108	415
		- USG	165	37	202
		- ECHO	73	28	101
		- ECG	158	66	224
		- WARD	68	33	101
		General Surgery - OPD	842	308	1,150
		Minor	35	19	54
		Ward	48	15	63
		Covid 19 Activities :			
		(a) Vaccination			
		(b) Rapid Antigen Test (RAT)			
		(c) Covid Care Centre (CCC)			
		Operation Theatre:			
		General Surgery	11		11
		Oral Surgery-	23	4	27
		Radiology	5,283	2341	7,624
II	Achievements	i. Best Paper			
		ii. Best Poster Award			
		iii. Best Symposium Award			
III	Achievements		No. of Students		
		MDS	46	46	
		BDS	243	243	
IV	Library Dept.		No. of Books - 10,308		
		No.of books consulted by Staff/Students	1,657	957	2,614
		No.of books circulated	354	170	524
V	Students Development Programme				
VI	AYUSHMAN BHARATH - PMJAY ACHIEVEMENTS				
		Opening Balance	34,27,290	-	34,27,290
		Claim submitted	5,25,200	2,11,170	7,36,370
		Claim Settled	11,16,630	1,43,480	12,60,110
		Claim o/s			29,03,550

Dept. of Oral Medicine and Radiology
Departmental activities for the month of June 2024

SEMINARS PRESENTED

Date	Name of the Postgraduate	Seminar No.	Topic
25.06.2024	Dr. S. Nivetha, I year	3	Role of radiology and imaging science in forensic odontology

SHORT STUDIES:

Name of the PG/Faculty	Topic	Status
Dr. S. V. Srinivasan, Professor & HOD Dr. Parimala D, Assistant Professor	Effect of oil pulling on candida carriage of oral submucous fibrosis patients - Randomised Control Trail	Ongoing
Dr. S. V. Srinivasan, Professor & HOD Dr. Parimala D, Assistant Professor	Effectiveness of Siddha Pancha Thuvharppi combination and thiripalachuranam compared to chlorhexidine among Gingivitis patients - A Randomized Control Trail	Ongoing
Dr. Parimala D, Assistant Professor	Comparison of oil pulling, intralesional steroids and combination of oil pulling and intralesional steroids in the management of oral submucous fibrosis patients	Ongoing
Dr. Samundeeswari. K, III year	Evaluation Of Gustatory Function Among Tobacco Users And Healthy Individuals - A Comparative Study	Ongoing
Dr. Rashmi	Comparison Of Three Different Softwares for Assessment Of Post-Surgical Changes Using Superimposition Of CBCT Images	Ongoing
Dr. Barkha Kaushik	Structural Variability of Mental Foramen In Puducherry Population	Ongoing

LIBRARY DISSERTATION:

Name of the Postgraduate	Topic	Status
Dr. Rashmi, III year	CBCT	Completed
Dr. Samundeeswari. K, III year	Potentially Malignant Disorders	Completed
Dr. Gayathri. M, II year	Recent Advances in Diagnosis and Management Of Oro-Facial Pain	Ongoing
Dr. Barkha Kaushik, II year	Complementary and Alternative Medicine for oral mucosal lesions	Ongoing
Dr. R. Selvaraj, I year	Recent advances in Maxillofacial Imaging	Ongoing
Dr. S. Nivetha, I year	Coronavirus and its implications in Dentistry	Ongoing

III YEAR B.D.S

DATE	TOPIC	STAFF/PG INCHARGE
03.06.2024	Radiation safety and protection	Dr. R. Selvaraj
10.06.2024	Composition of X-Ray films	Dr. Gayathri. M
24.06.2024	Film processing	Dr. Barkha Kaushik

IV YEAR B.D.S(REGULAR BATCH)

DATE	TOPIC	STAFF/PG INCHARGE
01.06.2024	Panoramic radiography	Dr. Srinivasan.S. V
08.06.2024	Oral manifestation & dental considerations in renal diseases	Dr. Akshaya. T
15.06.2024	Oral manifestation & dental considerations in respiratory diseases	Dr. Parimala. D
22.06.2024	Oral manifestation & dental considerations in endocrine diseases	Dr. Jonathan Daniel. M
29.06.2024	Oral manifestation & dental considerations in systemic diseases	Dr. Abdul Khader

IV YEAR B.D.S(SUPPLEMENTARY BATCH)

DATE	TOPIC	STAFF/PG INCHARGE
05.06.2024	Introduction to oral radiology	Dr. Parimala. D
06.06.2024	Radiation Physics part 1	Dr. Akshaya. T
12.06.2024	Radiation Physics part 2	Dr. Uvaraj. S
13.06.2024	Radiation biology part 1	Dr. Abdul Khader
19.06.2024	Radiation biology part 2	Dr. Durgadevi. B
20.06.2024	Radiation safety and protection	Dr. Parimala. D

DENTAL HYGIENIST

DATE	TOPIC	STAFF/PG INCHARGE
01.06.2024	Projection geometry	Dr. Rashmi
08.06.2024	Radiation safety and protection	Dr. Samundeeswari. K
15.06.2024	Quality assurance and infection control	Dr. Rashmi
22.06.2024	Object localization techniques	Dr. Samundeeswari. K
29.06.2024	Digital imaging	Dr. Rashmi

CONFERENCE/WEBINAR/GUEST LECTURE/EXAM ATTENDED

06.06.2024	Attended "RECKONING THE EXAMINPHOBIA" PG assessment in oral medicine and radiology organised by Dept. of OMR
07.06.2024	KARPAGA VINAYAGA INSTITUTE OF DENTAL SCIENCES
26.06.2024	Attended an Awareness and sensitization programme on "Prevention of substance abuse under the initiative of Nasha Mukta Bharat Abhiyaan as part of outreach programme THEME: THE EVIDENCE IS CLEAR - INVEST IN PREVENTION
28.06.2024	Webinar attended on the "The cutting edge" - Exploration in oral radiology

TEST for Postgraduates

DATE	TOPIC
07.06.2024	Digital imaging part 1 (IInd year)
12.06.2024	Digital imaging part 2 (IInd year)
14.06.2024	Film imaging part 1 (IInd year)
15.06.2024	Film imaging part 2 (IInd year)

Dept. of Prosthodontics**Achievements for June 2024****a) Lalrinawma Hnamte, III MDS**

1. Attended the 5th 'Clinical Excellence in Prosthodontics' at Chettinad Dental College, Chennai from 21st to 23rd June 2024.

b) Khulood Mahaboob Basha - II MDS

1. Presented Seminar on topic 'Speech consideration in CD' on 11th and 12th June 2024.

c) Lalitha Girish

1. Presented Seminar on topic 'Luting Agents in Fixed Prosthodontics' on 25th and 26th June 2024.

Dept. of Conservative Dentistry & Endodontics**Achievements for June 2024****1. PG Scheduled journal club (Webinar) - 3 hours**

TOPIC	PRESENTED BY
Effects of novel additives on the mechanical and biological properties of glass ionomer cement: An invitro study	Dr. Raghul
Effect of ultrasonic and Er,Cr,:YSGG laser activated irrigation protocol on dual species root canal biofilm removal: An in vitro study	Dr. Swetha N
Antibacterial activity of the vancomycin and cefotaxime-Incorporated Total Etch Adhesive System-An In Vitro Study	Dr. Prashikkumar

2. PG Scheduled seminar (Webinar) - 4 hours

TOPIC	PRESENTED BY
Physiology and histology of pulp	Dr. Swetha N
Dental nanotechnology	Dr. Gnana Sooriya
Clinical significance of pulp	Dr. Siddharth C.
Dental Bioinformatics	Dr. Raghul

3. Case Presentation - 2 hours

TOPIC	PRESENTED BY
Management of teeth with variations in root canal anatomy: case presentation	Dr. Riddhi kotecha
Bleaching case series	DR. Shreepriya
Management of C shaped canal	DR. Shreepriya

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

Dr. V. Arun Prasad Rao, Professore & HOD

1. Attended meeting of the Establishment of National Resource Centre (NRC) for collaboration with other National Programmes for Oral Health under National Oral Health Programme on 13.06.2024 at Nirman Bhawan, New Delhi.

Dept. of Periodontics

Important achievements for the month of June 2024

Sl. No.	PROCEDURES	No's
1	Total No. of Patients Treated	2392
2	No. of Scaling	1088
3	No. of Root Planing	80
4	No. of Odontoplasty	49
5	No. of Minor Surgery	113
6	No. of Revaluation Cases	1046
7	Endo Perio Management	16
8	LCR Splinting	04
9	Depigmentation	03
10	Flap Surgery with Bone grafting	14
11	Frenectomy	02
12	Frenotomy	03
13	Gingivoplasty	03
14	Impression	05
15	Implant	01

- 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 appointments of patients, assisting Doctor while doing Surgical procedures, Maintaining and checking stock in Department, Oral Hygiene instruction.

Dept. of Oral and Maxillofacial Pathology and Oral Microbiology Achievements for June 2024

Journal Club Presentation:

Sl.No.	Date	PG Name	Title	Moderator
1	07.06.2024	Dr. Nafsina	Reactive lesions of Oral cavity	Dr. P. D. Balamurali

Case presentation:

Sl.No.	Date	PG Name	HP No	Final diagnosis	Moderator
1	24.06.2024	Dr. Himani	66/24	Aneurysmal Bone Cyst	Dr. Nirima Oza

Seminar:

Sl.No.	Date	PG Name	Title	Moderator
1	04.06.2024	Dr. K. Barath Raj	Malignant Salivary gland lesions	Dr. Karthikshree V Prashad
2	10.06.2024	Dr. Himani	Light Microscope-Lenses	Dr. Nirima Oza
3	11.06.2024	Dr. Peka Chhakchhuak	Statistical tests	Dr. Karthikshree V Prashad
4	18.06.2024	Dr. K. Barath Raj	Malignant Salivary gland lesions-II	Dr. Karthikshree V Prashad
5	25.06.2024	Dr. Lloyd	OKC is Cyst or Tumor	Dr. P. D. Balamurali

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 biomarkers SOX-2 and Oct-3/4 in oral leukoplakia and oral squamous cell carcinoma:an immunohistochemical study"	
3		Dr. Madhumitha	Guide	Paper presentation at XXI National Post Graduate convention of IAOMP.Title "Perception of post graduate dental students towards basic science subjects in their curriculum"	paper presented
4	2nd Year PG	Dr. M. Kalaimathi		case sheet	selecting cases
5		Dr. Himani		case dicussions for publication	preparing
6		Dr. Nafsina		case sheet	cases to be decided

7	3rd year PG	Dr. Lloyd	Guide	"Analysis of Ki-67 Expression in Odontogenic Keratocyst, Follicular Ameloblastoma, Well Differentiated Squamous Cell Carcinoma and Normal Oral Mucosa - An Immunohistochemical Study"	Dissertaion submitted
8		Dr. Bharat kumar	Guide	Library dissertation:"Stem cells in dentistry"	Discussion
9		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

Dr. Premalatha

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 anlysis 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. Vanlalpeka	Guide	Poster presentation - Discussion of Artificial Intelligence and Nanotechnology in Dentistry (PG convention 2024)	Poster presentation for 21st National PG convention
3	Dr. Madhumitha	Guide	Library dissertation topic - Advanced diagnostic aids in oral cancer	collected reference article's
4	Dr. Nafsina Nazeer	Guide	Short study - Nature of hard tissue under Gallego stain for odontogenic tumors	Standardization of Gallego stain is completed and collected samples
5	Dr.Himani chachiya	Guide	Disseration topic - Morphometric computer assisted image analysis in well and moderately differentiated Ossc	Analysis of image J software-working for standardization of image analysis in the respective software
6	Dr. Barath raj	Co-guide	1. Dissertation topic-HER2 expression in malignant salivary gland carcinoma and normal salivary glands	Thesis completed Thesis bounded and submitted for evaluation.
		Guide	2. 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 progress
7	Dr. Lloyd		Case sheet	completed collecting the case sheet details and discussion to be made

8	Dr. Kalaivani	Guide	Dissertation - Ulcerative Lesions of oral cavity	Final Corrections updated for Library dissertation
			case sheet	Discussed and corrections done

E-Evaluation of PG Thesis

1. Dr.M.G.R Medical University, Chennai.
2. Sri Balaji Vidyapeeth University, Puducherry.

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. 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. Vanlalpeka	Guide	Library dissertation- Papillary lesions of oral cavity	Selection of articles from various journals and discussed about the classification of lesions.
3	Dr. Nafsina Nazeer	Guide	Dissertation- Dermatoglyphic interpretation of dental caries and its correlation with salivary level of streptococcus mutans	Samples collected with Dental caries - 30 and Non-Dental caries - 5 and the results were discussed. Review of Literature discussed.
4	Dr. K. Barath raj	Guide	Short study- Genotoxic potential of mobile phone radiation: An analysis of micronuclei frequency in exfoliated buccal cells - an in vivo study	Guided and discussed about the materials and methods and Review of literature discussed.
			Case sheet	Discussed and corrections done
5	Dr.Llyod	Guide	Library dissertation - Pigmented lesions of the oral cavity	Completed the introduction and classification of the lesions and individual pathological lesions in detail and finalized.
			Short study - Awareness, assessment of infection control among clinical students	Prepared questionnaire was re drafted and discussed.
			Case sheet	Discussed and corrections done
6	Dr. Kalaivani	Co-guide	Dissertation - Isolation and identification of candida species in OSCC and OPMD patients	Completed and submitted to the Institute.
			Case sheet	Discussed and corrections done
		Guide	Paper presentation - Isolation and identification of candida species between patients with OPMDs and healthy individuals.	Paper presented at XXI National PG Convention at Dr. D. Y. PATEL DENTAL COLLEGE, PUNE.

1. E - valuation of PG thesis - Dr. M. G. R Medical University, Chennai - 14.06.2024.

Dr. K. Ramadoss

1. MDS Thesis valuation done for Dr. MGR Medical University, Chennai - 14.06.2024.

Dr. Arulvizhi M

1. Attended XXI National PG Convention 2024 at Dr. D. Y. PATEL DENTAL COLLEGE, PUNE on June 15th and 16th.


(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