

Description :

1. Department Page Format

- Department Name: Periodontology
- Location of building : 1st floor, Room no.146, Government dental college and hospital, ghati campus Aurangabad Maharashtra 431001
-

Department Description:

Periodontics is a speciality of dentistry which encompasses prevention, diagnosis and treatment of diseases of the supporting tissues of the teeth. Apart from routine oral hygiene maintenance which form the scope of Periodontics are treatment of Periodontitis, Depigmentation of oral tissues, Laser surgeries, Reattachment procedures, Gingivoplasty, Implant surgeries etc.

Mission and Vision

Our vision is leadership, locally and regionally in patient care, teaching, scientific research and community services in the field of periodontology. Our mission is to seek excellence in education through innovation, applied technology and by creating atmosphere for learning and personal career development. Our department is committed to advancing the science of periodontology and creating new knowledge. We seek to serve the community, the state and the profession by providing highest standards of periodontal treatment and fostering periodontal care to improve oral hygiene and overall health. We aspire to educate high quality individuals not only to serve as outstanding clinicians and community leaders, but also academic leaders who can advance the field of Periodontology

- Patients service :
 - Scaling and root planning
 - Occlusal Therapy –Coronoplasty, Splinting
 - Hypersensitivity treatment by Iontophoresis, laser, bonding agents etc
 - Local Drug delivery
 - Subgingival Curettage
 - Gingivectomy
 - Operculectomy-
 - Various types of Flap surgeries
 - Osseous Resective surgeries
 - Regenerative procedures – GTR, Bone Grafts, Root Biomodification, Growth Factors
 - Ozone therapy

- Periodontal Plastic surgeries
 - Frenectomy
 - Frenotomy
 - Vestibuloplasty
 - Lateral pedicle
 - Bipedical flap
 - Coronally positioned flap
 - Free gingival graft
 - Connective tissue graft
 - Subepithelial connective tissue graft

Miscellaneous Surgical Procedures

1. Abscess drainage
2. Gingival depigmentation
3. Epulis excisions
4. Distal molar surgery
5. Tunnel Preparation

Interdisciplinary Treatment Modalities

- Endodontic-Periodontic Lesions
- Hemisection&Bicuspidization
- Root Resection
- Perio-Prosthetic interrelationship
 - Crown Lengthening
 - Ridge Augmentation
- **Implant surgeries** – Basic and advanced Implant surgeries
- **Laser Surgeries**

Approximate number of patients treated per month-

SR NO	PERTICULARS OF TREATMENT	NO OF PATIENTS
1	New OPD	700-800
2	Old OPD	700-800
3	Periodontal Emergency/Preliminary treatment	100-150
4	Non Surgical treatment /Scaling and Polishing	600-700
5	Periodontal Surgical treatment	35-45

■

Academic activities: Conferences, journal club, Seminars, Continuing Education programme

Under Graduate Curriculum:

The department's undergraduate dental curriculum starts in second year wherein the students are familiarized with the basics of periodontium. After imbibing the correct and strong basics regarding the anatomy and histology which remain the backbone of entire dentistry, the next goal is accomplished in the third year and that is, to develop the student's knowledge regarding diseases of periodontium. It helps to develop treatment plans that address existing problems as well as disease prevention and health promotion (pathogenesis, intervention and prevention of the disease).

These teaching lessons for the students are sufficed study models, pictorial charts and advanced audio-visual aids. Undergraduate students are encouraged to participate in seminars / tutorials periodically on various topics

Post Graduate Curriculum:

The department of Periodontics started enrolling students for postgraduate course from the year 1994 and so far 32 students have been enrolled and the first 23 students have successfully passed out. The training includes an exhaustive and comprehensive study of Periodontics detailed with clinical correlations and insightful study of the mechanism or pathogenesis of the disease. The students also acquire skills of non-surgical and surgical periodontal therapy. During the course of three years, students attain experience to the clinical situations and various routine and specialized treatment techniques.

Interactive seminars and journal clubs are held every week in the seminar room equipped with audio-visual aids. The Post Graduate students are also encouraged to participate in various continuing dental education programs like interactive slide sessions conducted in various dental colleges. The Post Graduates and staff of the department participate in various state & national conferences, conventions and workshops by giving scientific presentations.

Teaching / learning aids in department

- Demonstrations of study models to students
- Well-equipped surgical cabin for special surgeries
- Seminar room equipped with audio-visual aids
- Department library
- Monthly clinico-pathological correlation meetings, weekly journal clubs and seminars for post graduates

Number of staff and details:

Dr. Maya S. Indurkar
Professor , Head of Department & P.G. Guide

Dr. Ashokkumar R Bhansali
Associate Professor & P.G. Guide

Dr. Tushar Bhople
Associate Professor

Dr. Mahesh Padir
Assistant Professor

Dr. Swapnali Pimple
Assistant Professor

Dr Manjiri Saoji
Assitant Professor

Dr. Avinash Kolapkar
Dental Surgeon

Non- teaching Staff:

- Mr Srikant Boprade
Dental hygienist
- Mr Gaikwad
Senior Clerk
- Mr Raju Jadhav
Class IV Servant
- Mrs Chaturabai Sonawane
Class IV Servant

HOD DETAILS:

DR. MAYA S. INDURKAR

M.D.S PERIODONTICS

PLOT NO.6, RACHNAKAR COLONY,
STATION ROAD, AURANGABAD, MAHARASHTRA
431005

PHONE NO: 9823182694

mayaindurkar@gmail.com

Total Postgraduate students passed out: 38

Number of post graduate students currently: 09

1. Dr. Swati Krishnan
2. Dr Sindhuja M
3. Dr.Aishwarya Kachane
4. Dr Shradda Jadhav
5. Dr. Vaibhavi Karekar
6. Dr. Janhavi Purohit
7. Dr Rashmi Dadmal
8. Dr Shubham Pande
9. Dr. Pawan Hargunani

GOVERNMENT DENTAL COLLEGE & HOSPITAL, AURANGABAD.

LIST OF EQUIPMENTS IN

THE DEPARTMENT OF PERIODONTICS

Sr. No.	NAME OF EQUIPMENTS	QUANTITY
1.	Dental Chair	28
2.	Electric Autoclave	03
3.	Electric Autoclave Class B	02
4.	Straight Hand Piece	10
5.	Contrangle Hand Piece	10
6.	Surgical Trolley	06
7.	Hand piece Slow Speed	02
8.	X-Ray Viewer	06
9.	Suction apparatus	05
10.	Ultrasonic Scaler Unit (Piezon)	10
11.	Pulp Tester Assembly	01
12.	Refrigerator	02
13.	Electro-Cautery	02
14.	Overhead projector	01
15.	Desensitron Unit	01
16.	Micromotor	05
17.	Dental Operator's Stool	06
18.	Needle & Syringe Destroyer	04
19.	Light Curing Unit	02
20.	Compressor	10
21.	LCD Projector	01
22.	Magnifying Loupes	01
23.	Computer (Desktop)	01
24.	UV Chamber	01
25.	Implant kit with Physiodispenser	01
26.	LASER	02
27.	Ultrasonic scaler	10
28.	Peizosurgery unit	01
29.	RVG	01
30.	X-ray Machine	01
31.	Fumigator	01
32.	Xerox machine with scanner	01
33.	Bone mill	01
34.	Trephines for autografts	01
35.	Ultrasonic cleaner 3.5 lts	01
36.	Ultrasonic cleaner 13 lts	01
37.	Sinus Lift instruments	01
38.	Implant Removal Kit	01
39.	Centrifuge Machine	01

