

Department of Periodontics

Periodontics is the branch of Dentistry that deals with the supporting structures of the teeth, such as the gingiva (gums) and the bone that supports the teeth. The Department of Periodontics provides comprehensive basic and advanced training and education in diagnosis, prevention and treatment of periodontal disease to our undergraduate and post graduate students. Furthermore, solely treating the patient's periodontal disease is not sufficient to keep it at bay. Excellent oral hygiene maintenance at home by the patient is of utmost importance. Hence, we also train each patient to maintain good oral hygiene, and encourage them to report back for regular professional maintenance therapy.

The procedures carried out in this department range from basic scaling, root planing and polishing procedures to advanced regenerative operations using bone grafts, membranes and platelet concentrates.

Faculty

Teaching Staff

- Professor and Head: Dr. James Samuel
- Professor: Dr. Gauri SarDessai
- Asst. Professor: Dr. Sandeep A.Lawande
- Asst. Professor: Dr. Ritam Sameer Naik
- Asst. Professor: Dr. Shalmali Viraj Dhond
- Lecturer: Dr. Ruth Lourenço
- Lecturer: Dr. Clarence Dias
- Lecturer: Dr. Rachana Gaonkar
- Lecturer: Dr. Liberia D'Souza
- Senior Resident: Dr. Anosca Menezes
- MDS on Bond: Dr. Trusha Pednekar
- MDS on Bond: Dr. Leanne Braganza

Non-Teaching Staff

- Staff Nurse: Sandhya Faldessai
- Staff Nurse: Divyani Gaonkar
- Staff Nurse: Avila Deepesh Naik
- Dental Hygienist: Varsha Kalangutkar
- Attendant: Pooja Karmalkar
- Attendant: Pramila Kunkolkar

- Attendant (Contract): Prashant Vazrikar

Types of Treatments

List of procedures done in the Department of Periodontology:

- Scaling, root planing and polishing of teeth
- Coronoplasty
- Drainage of periodontal, gingival and pericoronal abscesses
- Periodontal splinting
- Gingival curettage
- Supracrestal fiberotomy
- Subgingival local drug delivery
- Gingivectomy and gingivoplasty
- Operculectomy
- Laser, electrocautery or scalpel frenectomy
- Excisional and incisional biopsy
- Depigmentation
- Surgical crown lengthening
- Periodontal flap surgery with or without GTR as required
- Hard and soft tissue grafting with/without PRF/PRP
- Recession coverage
- Surgical exposure of impacted teeth for orthodontic treatment
- Vestibuloplasty
- Treatment of endo-perio lesions
- Implant maintenance and treatment of peri-implantitis

Academics

No. of BDS students: 50 students

No. of MDS students: 3 each year (Total 8)

Passing percentage in the last 5 years: (MDS) 100%

Placement of Postgraduate students (Last 5 Years): Teaching Positions and Government service – 5

Practice – 5

No. of scientific publications: 1

Highlights and Awards

Highlights

The department has a Picasso Soft Tissue Laser (AMD Lasers-Dentsply) which can be used for selected cases to perform a wide range of specialised soft tissue surgical procedures.

Awards

1. Dr. Sandeep Lawande, Assistant Professor, Department of Periodontics won BEST PAPER AWARD at the National Conference on National Education Policy (NEP) 2020, organized by D.Y.Patil University, Pune in September 2024.
2. Dr.TrushaPednekar, a 3rd year PG student,won the best poster presentation Award at the Goa state IDA conference 2024titled “Gingival depigmentation and esthetic approach of unmasking the hyperpigmented gingiva: A case series”.
3. Dr Mahima, a 2nd year PG student, won the best poster award at the 22ND NATIONAL ISP PG CONVENTION 2024 titled “Predicting burnout in undergraduate and postgraduate dental students- A questionnaire survey”.
4. Dr Mac Fonseca, a 1styear PG student, won the best poster of the session award at the 22nd NATIONAL ISP PG CONVENTION 2024 titled “Diagnosis of intraoral sinus”.
5. Dr VidyaKankonker, a 1st year PG student , won the best poster award at the 22nd NATIONAL ISP PG CONVENTION 2024 titled “Demineralised dentin matrix- an avantgarde in perio”.