

Manual No.02

THE PARTICULARS OF ITS ORGANISATION FUNCTIONS AND DUTIES

This institution admits every year 60 students to under graduate dental course of 4 + 1 year duration leading to the degree of Bachelor of Dental Surgery (BDS) of the Maharashtra University of Health Sciences, Nashik on MH-CET and All India Entrance Examination basis. It also conducts post graduate Dental Course of the duration of 3 years leading to the degree of Master of Dental Surgery (MDS) in Eight different specialities in dental sciences, to which admissions are granted every year on the basis of PGD-CET and All Indian Entrance Examinations. The fees of the above dental courses are as prescribed by the Govt. of Maharashtra.

It has the full strength of teaching and nursing staff and fulfills all requirements of D.C.I. norms for its teaching programme both for undergraduates and post graduates.

Timings of OPD/Clinics/College

| Working Days | Monday to Friday | | Saturday |
|------------------------|--------------------------|--------------------------|--------------------------|
| | Morning | Afternoon | Morning |
| Issue of case Papers:- | 08.30 a.m. to 11.30 a.m. | 01.30 p.m. to 03.45 p.m. | 08.30 a.m. to 11.30 a.m. |
| Clinic Timings :- | 9.00 a.m. to 12.30 p.m. | 1.30 p.m. to 4.30 p.m. | 9.00 a.m. to 12.30 p.m. |

Department of Oral Medicine, Oral Diagnosis and Radiology

Roles and Activities:-

- Check-up and OPD of all new patients coming to the college. Complaints, Extra and Intra Oral findings recorded on papers.
- The chief complaint of the patient is attended to.
- The radiographs that are taken are processed, dried, interpreted and the patient is sent for further treatment.

Department of Oral and Maxillofacial Surgery and Exodontia

Roles and Activities :-

- Simple dental extraction under local anesthesia are performed.
- Difficult extractions, impactions and Orthodontic extractions are carried out in the maxillofacial department.
- TMJ disorders like ankylosis, luxations etc and surgical excision of cysts and tumors are undertaken routinely.
- Trauma cases are handled by the efficient team and the resident houseman.
- All fractures and trauma cases are treated in the hospital and the ward.

- Advanced treatment procedures like orthognathic surgeries and treatment of congenital and birth defects are also carried out.

Ward

- One of the Dental hospital to have an indoor self sufficient ward with a 25 bed capacity. Separate wards for males and females.
- A round the clock efficient anesthetic team stand by with an attending housemen.

Department of Periodontology and Community Dentistry.

Periodontology :-

Roles and Activities:-

- All patients requiring oral prophylaxis are treated in the department Hand scaling and ultrasonic scaling is carried out depending upon the requirement.
- Occlusal adjustment and minor surgical procedures like Curettage, Gingivectomy and abscess drainage is undertaken in the clinic.
- Advanced procedures are undertaken by the staff and postgraduates like flap surgeries and regenerative flap surgeries and also respective surgeries.
- Interdisciplinary treatment approach is followed.
- Plastic surgical procedures to augment the gingiva as well as esthetics are also undertaken.

Community Dentistry :-

Roles and Activities:-

- Approximately 25-30 dental camps are organized by the Department every year. Work done at the camps include OPD and dental extractions, scaling, oral hygiene instructions and patients motivation and education.
- Special equipment in the Department
- Tempo traveler mini bus with Mobile Dental Van, Dental Chair and set of instruments.
- Oral health museum : Where all the patients visiting to this hospital are educated and motivated about oral health.

Department of Pediatric & Preventive Dentistry.

Roles and Activities:-

- Pediatric dentistry is age specific branch that is rendering treatment modalities for children below 12 years of age.
- Examination, diagnosis, behaviur management, preventive procedures like pit and fissure sealants and fluoride application are done.
- Restorations, pulpotomy, pulpectomy, extractions, Oral prophylaxi etc. are routinely done.
- Management of dental trauma, minor oral surgeries, and minor orthodontic procedures are done.
- Stainless steel crowns, space management, habit breaking appliances, and obturators /feeding plates for cleft lip and palate patients are done on a regular basis.

- The department also conducts Municipal School Clinic programs since 1951.
- Comprehensive management of medically & physically challenged children is also done under general anesthesia and anesthetic stand -by.

Department of Conservative Dentistry & Endodontics

Roles and Activities:-

- Patients requiring restorations with Silver Amalgam, GIC, Composites inlays/onlays and full crown restorations.
- Root canal treatment.
- Endo-surgeries like hemisection, radisection, enucleation of cysts, intentional replantation, perforation repair and treatment of extraoral sinuses.
- Advance treatment procedures like pin retained amalgam restorations, Post and core, Composite/Miracle mix build ups veneers and bleaching are undertaken.

Department of Orthodontics

Roles and Activities:-

- Treatment of patients requiring correction of dental and skeletal malocclusion .
- The Dept. is a tertiary referral center for sever craniofacial deformities like cleft lip and palate and other craniofacial abnormalities.
- Contemporary treatment techniques are practiced & treatment is rendered with myofunctional appliance, Pre-adjusted Edgewise appliance, lingual orthodontics, Implant anchored orthodontics & orthodontic management of orthognathic patients.

Department of Prosthodontics, Crown & Bridge

Roles and Activities :-

- Complete denture and Removable Partial denture fabrication is carried out routinely.
- Fixed partial dentures of various types, complete metal acrylic / ceramic facing, all ceramic are also fabricated.
- Patients with special maxillofacial needs are treated, Fabrication of obturators, splints and Maxillofacial Prosthesis is undertaken by the staff and post-graduate students.

Department of Oral Pathology and Microbiology.

Roles and Activities:-

- Diagnosis and treatment of all Maxillofacial pathology patients.
- Histopathological staining of oral tissue and slide preparation.
- A separate pathology laboratory where pathologic and routine investigations of blood are carried out.

Library:-

- The Library has seating capacity of 100 students.
- It has over 10,000 books.
- There are about 3000 journals and audio / video media for the reference of staff and students of this Institution