

Pre clinical & Para clinical departments of DCMC Dental Unit:

Science of Dental Materials:

Provides both the scientific background and the practical skills needed by students to make the best use of new and available materials.

Oral Anatomy and Physiology with embryology:

Educates developmental biology, oral anatomy and oral histology/embryology.

Dental Public Health:

Provides non-clinical specialty of dentistry involved in the assessment of dental health needs and improving the dental health of populations rather than individuals.

Dental Pharmacology:

Educates about the drugs commonly used in the treatment of dental disease & the drugs primarily used in medicine.

Clinical departments of DCMC Dental Unit:

Conservative Dentistry:

Diagnosis, prevention, and treatment of diseases and injuries of the dental pulp and tissues surrounding the tooth root.

Operative Dentistry:

Diagnosis, prevention and minimally-invasive treatment of decay. Conservative correction of esthetic problems with dental bonding.

Oral Pathology, Radiology, & Medicine:

Investigation of clinical, radiographic, and microscopic features of oral / maxillofacial diseases and abnormalities.

Pediatric Dentistry:

Oral health care for infants, children, and adolescents, including persons with special health care needs.

Preventive & Community Dentistry:

Improvement of the public's oral health through prevention and control of oral diseases.

Family Dentistry:

Diagnosis, prevention, and treatment of diseases and injuries of the dental pulp and tissues surrounding the tooth root.

Oral & Maxillofacial Surgery:

Grafting, dental implant placement and other surgical treatments of conditions, injuries, and esthetics of the teeth, jaws, and face.

Prosthodontics:

Complete oral rehabilitation, including the use of dentures, crowns, bridges, veneers, & implants.

Orthodontics:

Correction of irregularities of the teeth, bite, and jaw.

Periodontics:

Treatment of the supporting dental structures, including gums and alveolar bone, and their replacements by grafting or implants.

Dental Administration

Dental Administration oversees the educational, patient care, research, financial and physical functions of the unit.