

LIST OF AVAILABLE SERVICES IN THE DEPARTMENT OF DENTISTRY

The procedures that are carried out in the Department of Dentistry fall under the following categories:

1. Outpatient and day care services

- a. General dental services
- b. Specialized dental services and special clinics

2. Inpatient services

GENERAL DENTAL SERVICES:

- **Oral prophylaxis and gum care treatment:** cleaning of teeth by ultrasonic means, root planing and periodontal treatment
- **Restorative treatment:** Restoration of decayed teeth both deciduous and permanent
- **Root canal treatment of teeth (RCT)**

1. Special clinics:

a) Monday - Oral Pre-cancerous, Oral maxillofacial tumors and Oral cancer Clinic

I. Comprehensive management of Leukoplakia, Erythroplakia, Lichen planus, Oral Sub Mucous Fibrosis (OSMF) & Desquamative Lesions

II. Early Diagnosis & Management of Oral Cancers

b) Wednesday - TMJ and Facial Pain Clinic

I. Temporomandibular disorders & TMJ Pathologies -

- a. Internal Derangement
- b. Dislocation
- c. TMJ Arthritis
- d. Myofascial Pain Dysfunction Syndrome

II. Facial Pain-

- a. Neurologic Pain
- b. Non-Neurologic Pain

c) Friday – Facial Deformity Clinic

I. Congenital Craniofacial deformity (cleft lip, cleft palate, hemifacial microsomia)

II. Residual Facial deformity due to Maxillofacial trauma

III. Other Secondary Facial Deformity

SPECIALIZED DENTAL PROCEDURES:

The department carries out works of specialized dentistry in the fields of **Oral and Maxillofacial Surgery and Prosthodontics, Crown & Bridge and Implantology.**

DAY CARE FACILITIES:

1. Specialized Day Care Services of Oral and Maxillofacial Surgery under local anaesthesia/ Monitored Anaesthesia Care (MAC)

- a. **Exodontia** (painless removal of tooth/teeth or root piece)
- b. **Impaction** (Surgical removal of unerupted or partially erupted tooth that is positioned against another tooth, bone, or soft tissue so that complete eruption is unlikely)
- c. **Biopsy** (A sample of tissue taken from the lesion in order to examine it more closely)
- d. **Endodontic surgery** (apicoectomy - When inflammation or infection persists in the bony area around the end of tooth after a root canal procedure)
- e. **Pre prosthetic surgery** (surgical procedures designed to facilitate fabrication of a prosthesis or to improve the prognosis of prosthodontic care)
- f. **Odontogenic infections** (head and neck infection) (an infection that originates within a tooth or in the closely surrounding tissues)
- g. **Oro facial neuropathy** (facial palsy, trigeminal neuralgia, glossopharyngeal neuralgia) medical management.
- h. **Dentoalveolar cysts and tumor** (less than 2 cm in size)
- i. **Dentoalveolar fractures** (management with splints)
- j. **Maxillofacial Vascular malformation** and it's management
- k. **Facial plastic and cosmetic surgery procedures** (scar removal, BOTOX, Lip lengthening and Maxillofacial Hair Transplant)

2. Prosthodontics Crown and Bridge and Implantology

- a. **Complete Dentures** (CD)(conventional dentures, implant supported dentures)
- b. **Removable partial dentures** (RPD)(conventional RPD, Cast partial dentures or commonly referred as metal dentures)
- c. **Fixed partial dentures** (single crowns, bridge) which are metal or tooth coloured known as PFM crowns
- d. **Dental Implants** (these are either single or multiple) these are metal fixtures that replace the original tooth.

- e. **Maxillofacial prosthesis** (obturators which can be immediate or interim, naso alveolar moulding, feeding plates, ear nose and eye prosthesis)

IN PATIENT FACILITIES (MAXILLOFACIAL SURGERIES UNDER GENERAL ANAESTHESIA)

- a. **Maxillofacial pathologies** (cysts, odontogenic and non-odontogenic tumors)
- b. **Oral cancer and reconstruction** with local, regional and distant flaps
- c. **Salivary glands pathology** (pathology related to minor and major salivary glands)
- d. **Maxillary sinus pathology** (oro antral fistulas and disorders that are related to the maxillary sinus)
- e. **Craniofacial anomalies & Oro facial clefts** (cleft lip and cleft palate, facial clefts)
- f. Dento facial deformities (**orthognathic surgery** and **distraction osteogenesis**)
- g. TMJ disorders (structural and functional) and **TMJ ankylosis** (bony or fibrous adhesion of the anatomic joint components)
- h. **TMJ tumors** and Pathologies
- i. **Maxillofacial trauma** (dentoalveolar, mandible, maxillary, orbitozygomatic complex, naso-orbito-ethmoid, frontal bone fractures, PAN facial fractures)
- j. **Oro facial neuropathy** -surgical management