

General medicine

Course outcome

CO 1: To explain the special precautions/contraindication for anaesthesia in oral and dental procedures in different systemic diseases.

CO 2: To identify the oral manifestations of systemic diseases.

CO 3: To recognize the medical emergencies in dental practice.

CO 4: To execute recording of the arterial pulse and blood pressure.

CO 5: To execute the capability to suspect by sight and superficial examination of the body, the diseases of the heart, lungs, kidney, blood etc

CO 6: To demonstrate the ability to handle medical emergencies encountered in dental practice.

General surgery

Course outcome

CO 1: To recognize the various diseases which may require surgical intervention

CO 2: To demonstrate ability to take the disease history and do a thorough physical examination of the patient

CO 3: To describe about the various ailments and diseases of head and neck region.

CO 4: To differentiate benign and malignant diseases and be able to decide which patient requires further evaluation.

CO 5: To demonstrate the skills to examine a routine swelling, ulcer and other related diseases and to perform minor surgical procedures such as draining an abscess, taking a biopsy etc.

Oral pathology & oral microbiology

Course outcome

CO1: To identify the different types of developmental anomalies and pathological processes that involves the Oro-facial tissues.

CO2: To identify teeth anomalies/polymorphisms through tooth specimens & plaster casts.

CO3: To describe the manifestations of common oral diseases, their diagnosis & correlation with clinical pathological processes.

CO4: To identify microscopic & macroscopic features of common oral lesions through microscopic slides & projection slides and from surgical/ gross specimens

CO5: To explain the oral manifestations of systemic diseases and correlate with the systemic physical signs & laboratory findings.

CO 6: To discuss the principles of basic aspects of Forensic Odontology and to demonstrate skill in basic exercises of Forensic Odontology such as histological methods of age estimation from ground sections of tooth