



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Chirurgia Orale

1819-4-H4601D020

Aims

The course aims to contribute to the training of students in dentistry and dental prostheses providing the necessary knowledge of oral surgery and all surgical interventions. Provide the basic practical and theoretical bases to address the various problems with particular attention to the complications that may arise. The planned training activity is aimed at acquiring the necessary knowledge for a methodologically and operationally correct approach to surgical problems both in the surgery and in the operating room

Contents

The aim of the course is to provide the basic theoretical and practical bases for dealing with the various problems that the discipline proposes. By learning the most recent concepts of oral surgery, we will clarify the evidences that allow us to set the most appropriate therapeutic moments and techniques for odontostomatologic pathologies, identifying the primary etiopathogenetic factors in the genesis of pathological pictures. The diagnostic and therapeutic problems of all the pathological forms of surgical relevance of the oral district and the clinical case studies with long-term results will be evaluated in detail.

Detailed program

Topographical anatomy of the head Neck district.

Knowledge of cranial nerves.

Course of the inferior alveolar nerve-

Course of the lingual nerve and all nerves of surgical interest.

Course artery palatine major and all blood vessels of surgical interest definition and topographical framing of anatomical triangles of the neck of surgical interest hints on the supra and submandibular muscles anatomical and surgical notes on the breast Maxillary pathophysiology of the cervico-maxillo-Facial District Diagnostic anamnestic Diagnosis of the healthy patient and with special problems related to systemic pathologies with particular reference to cardiac, bony, pulmonary and neoplastic pathologies

General Radiology and the district head neck with special interest in orthopantomography and CT scans with dental scan pharmacology of oral cord interest principles of oral surgery: preparation of the operative area, the instrumentarium, the patient and of operators for surgery. Anaesthesiological techniques with particular attention to local anesthesia and allergies that may arise. Basic surgical techniques both on healthy patients and with systemic problems. An overview of advanced surgical techniques that can be addressed by the dentist.

Principles of healing of surgical wounds. Principles of prevention and treatment of odontogenic infections. Endodontic surgery with special attention to apicectomy. Exodontic Surgery with reference to the type of pliers and levers to be used. Minor and major pre-prosthetic surgery. Dental and alveolar traumatology. Classification of cystic lesions of benign and malignant tumors legal medical aspects in oral surgery related to the drafting of informed consent of specific surgical interest

Prerequisites

Pharmacology and Anesthesiology
Institutions of Anatomy and Pathological Histology

Teaching form

Frontal lessons ,practise exercitations seminaris

Textbook and teaching resource

ELEMENTS
OF DENTISTRY CLINIC FOR THE DEGREE COURSE IN DENTISTRY AND DENTAL PROSTHESES

Semester

annual

Assessment method

The

oral examination mode will be used

The exam is designed to test the knowledge and skills acquired by the student also in the different modules that make up the teaching.

Office hours

On

appointment
