UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Oral Surgery

2122-4-H4601D020

Aims

The oral surgery course aims to provide the basics for the diagnosis and treatment of dental and bone lesions of surgical interest for dentists. Through the review of international literature, surgical procedures and the management of complications are described. In addition, the educational objectives include deepening knowledge on diagnostics, basic surgical techniques, local and general anesthesia, and the treatment of odontostomatological diseases of surgical interest.

Contents

The Oral Surgery course is a comprehensive program designed to equip dentists with the fundamental knowledge and skills necessary for the diagnosis and treatment of dental and bone lesions of surgical interest. The course begins with an overview of the basic principles of oral surgery, including the anatomy and physiology of the oral cavity and surrounding structures.

The course then delves into the specifics of diagnosing dental and bone lesions. Students learn about various diagnostic tools and techniques, including radiographic imaging and biopsy procedures. The importance of accurate diagnosis is emphasized, as it forms the basis for effective treatment planning.

Treatment of dental and bone lesions forms a significant part of the course. Students are introduced to various surgical procedures, including tooth extraction, bone grafting, and corrective jaw surgery. The course also covers the management of surgical complications, providing students with strategies to prevent, identify, and address potential issues that may arise during or after surgery.

An integral part of the course is the review of international literature. This allows students to stay abreast of the latest research and advancements in the field of oral surgery. It also provides them with a broader perspective, enabling them to understand and appreciate the global context of oral healthcare.

The course also includes a detailed study of anesthesia. Students learn about local and general anesthesia, including their indications, contraindications, and potential complications. This knowledge is crucial, as it ensures patient comfort and safety during surgical procedures.

Finally, the course aims to deepen students' knowledge of odontostomatological diseases of surgical interest. This includes a wide range of conditions, from common issues like dental caries and periodontal disease to more complex conditions like oral cancer.

In summary, the Oral Surgery course provides a thorough and well-rounded education in the field of oral surgery, preparing students to diagnose and treat a wide range of dental and bone lesions, manage surgical complications, and stay updated on the latest research in the field.

Detailed program

Topographical anatomy of the cervico-maxillo-facial district. Fisiopathology of the cervico-maxillo-facial district. Anamnestic, diagnostic, clinical organization of the patient General radiology and techniques of diagnosis in stomatological and maxillo-facial

Prerequisites

Teaching form

All lessons are conducted in person in a delivery mode:

16 lessons of 4 hours each are conducted in person in a delivery mode.

Textbook and teaching resource

Recommended notes and textbooks

Semester

annual

Assessment method

INTERVIEW ON THE TOPICS COVERED IN CLASS AND ON THE EXAM TEXTS

Office hours

TUESDAY 8.30

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING