

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# COURSE SYLLABUS

# **Oral Surgery II**

2425-4-H4601D020-H4601D054M

#### **Aims**

The oral surgery course has several objectives. Among the basic training objectives, there is the deepening of knowledge in the biological and medical disciplines relating to physiology, histology, pathology, pathological and topographical anatomy of the dento-maxillofacial district and pharmacotherapy.

The specific objectives include the knowledge of clinical and instrumental diagnostics and basic surgical techniques, the in-depth study of odontostomatological, physical and instrumental surgical semiotics, and the acquisition of specific skills in the execution of local anesthesia techniques.

The course also aims to provide preparation in individual oral surgery procedures and in the treatment of odontostomatological pathologies of surgical interest. Furthermore, the aim is to acquire skills in the prevention and interception of odontostomatological pathologies of surgical interest.

Finally, the course includes an in-depth knowledge of the foundations of pathologies related to alterations of the dento-maxillofacial district and the foundations of forensic medicine.

#### **Contents**

The Oral Surgery course focuses on the training of specialists with theoretical, scientific and professional skills in the field of pathophysiology, histopathology, clinic and therapy of odontostomatological alterations of surgical interest. Students learn techniques of local anesthesia, conscious sedation and sedation analgesia, and acquire skills in the surgical-rehabilitative treatment of total and partial edentulism. The course also covers the prevention and interception of odontostomatological pathologies of surgical interest.

## **Detailed program**

#### 4. Surgical pathologies of the oral cavity

- Etiopathogenesis of various pathologies
- o Clinical and instrumental diagnosis
- Treatment plan
- Surgical phases<sup>1</sup>

#### 5. Clinical cases

Analysis of clinical cases treated step-by-step

This course program should provide a solid theoretical basis for making correct diagnoses and choosing the most effective therapies. Remember that oral surgery is a field that requires a solid theoretical background.

### **Prerequisites**

none

# **Teaching form**

8 lessons of 4 hours of frontal teaching carried out in presence mode, with the possibility of carrying out the lesson remotely.

### **Textbook and teaching resource**

Manuale illustrato di chirurgia orale - Matteo Chiapasco - Edra Masson

#### Semester

second semester

#### **Assessment method**

INTERVIEW ON THE TOPICS DEVELOPED IN LESSON AND ON THE EXAM TEXTBOOKS

# Office hours

Tuesday 8.30 9.30

# **Sustainable Development Goals**

QUALITY EDUCATION