



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Otorinolaringoiatria

2021-5-H4101D027-H4101D105M

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#### Aims

The course aims to provide students with the necessary information to identify the emergency situations, together with the clinical skills to protect the lives of patients waiting for the doctor. The course will also provide the knowledge of gastrointestinal and respiratory diseases, of surgery, otolaryngology, audiology..

#### Contents

VISCERAL ANATOMY- CARDIO RESPIRATORY PHYSIOLOGY - INTERNISTIC EMERGENCIES - SURGICAL EMERGENCIES - GENERAL PATHOLOGY- OTOLARYNGOLOGY

#### Detailed program

VISCERAL ANATOMY: Learning of the basics of visceral anatomy. Understanding where these concepts are useful for surgical procedures and physiotherapeutic rehabilitation. CARDIO RESPIRATORY PHYSIOLOGY: Identification of the main frames of respiratory diseases and their description. INTERNISTIC EMERGENCIES: Recognize the pediatric main internistic emergencies frames. SURGICAL EMERGENCIES: Recognize the main frames of surgical emergency and know how to describe them. Being able to appropriately address patients to care. GENERAL PATHOLOGY: Concepts of general pathology. Etiology. Pathogenesis. Concept of homeostasis and disease. Onset and course of acute and chronic disease. General etiology. Physiological and pathological predisposing factors. Causes of disease :physical, chemical, biological. Virulence. Pathogenicity. Transmission of infections. Pathogenic action. General properties of the immune system. OTOLARYNGOLOGY : Ear, pharynx and larynx anatomy. Hearing assessment. Risk factors.

#### Prerequisites

Knowledge related to the preparatory courses according to the didactic plan

## **Teaching form**

Lectures

## **Textbook and teaching resource**

textbook and articles

## **Semester**

Second Semester

## **Assessment method**

Written exam: quizzes with single / multiple choice and open questions with brief answer.

Final oral exam at the discretion of the teacher or on the student's proposal regarding the project

## **Office hours**

contact by email

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