



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Specialità Medico Chirurgiche

2122-5-H4101D330

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

Recognition of the most frequent odontostomatological, maxillofacial and visual system diseases. Epidemiology, etiology and symptomatology. Physical examination, differential diagnosis, therapy and prognosis of the main diseases of relevance.

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

To be enrolled in the 5th year of the Master Course Medicine and Surgery

Teaching form

Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation

Textbook and teaching resource

The teaching resource will be detailed in each module

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

By appointment
