



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Medical Surgery Sciences and Specialistic Divisions

2223-2-I0202D126

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

ANATOMY: Learning of the basics of 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, pharynges and larynges anatomy. Hearing assessment. Risk factors.

Detailed program

Prerequisites

Teaching form

Lectures

Textbook and teaching resource

Slides

Semester

Second Semester

Assessment method

Written exam with a multiple choice test and one short open question.

Office hours

Contact prof Froio at the following email address:

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Sustainable Development Goals

GOOD HEALTH AND WELL-BEING
