



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Anaesthesia and Reanimation

2425-6-H4101D337-H4101D131M

Aims

The course, organized in theoretical modules and training modules in the emergency room, provides the student with the skills to describe the fundamentals, pathophysiological mechanisms, clinical pictures, monitoring and treatment of the main urgent surgical diseases. It will also include intensive inpatient experiences characterized by primary patient care responsibilities and direct relationships with senior faculty

Contents

Evaluation of the patient's general condition. Guidelines for the restoration and maintenance of vital functions.

The internship in PS is divided into three shifts, all characterized by the same type of organization. Therefore the same syllabus will be presented for the three rounds

Detailed program

Applied physiology in ansthesia
Applied faramacology in anestehsia

Equipment and monitoring

Anesthesia and concurrent disease

Loco regional in anesthesia

Ventilatory Care

Ards

Shock

Sepsi

Cardiac Arrest

Coma

Metabolical Emergency

Intubation

Vascular Acces

Ethics

End of live decision

Prerequisites

To be enrolled in the 6th year of the Master Course in Medicine and Surgery

Teaching form

Frontal lessons. Internship subject to any ministerial changes following the COVID pandemic situation

Textbook and teaching resource

slides e presentazioni di power point

libro di testo : Diagnosi e trattamento delle emergenze medico chirurgiche

D. Coen

Elsevier

Oxford handbook of Anaesthesia

Rachel Freedman - Lara Herbert
-Oxford University Press-

Semester

First semester

Assessment method

Multiple choiches quiz (4-5 choiches one correct answer) out of 40 questions or direct oral examination according to the number of student applications

Office hours

on demand according e-mail request

Sustainable Development Goals

QUALITY EDUCATION
