

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# Anestesia e Rianimazione

1920-6-H4101D034-H4101D131M

### Aims

the students will learn the basic principals of anethesia and intensive care and the basic of cardio polmany resuscitation

#### Contents

the students will learn feoretical knoledg of anethesia and intensive care the phisiology farmacoly phics releated to anesthesia and of anesthesia machine and monitoring systems.

the students will learn out treet cardio vascular emergency respiratory neurological and metabolical emergency

the most common emergencys will be illustrated discussing clinical cases

the most common is used in anesthesia and intensive care will be illustrted vascular arrest and tracheal intubation

addictional information will be provided on drugs most commonly used infusion sedatives neuro muscolar blocking edge curari.

the basics of avendence base medicine in anesthese and aintesive care will be tough

## **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

Physology, Pathology and Pharmacology

# **Teaching form**

frontal lensons and interactive cases

### Textbook and teaching resource

slides and power point presentation

text book: Diagnosi e trattamento delle emergenze medico chirurgiche

D. Coen

Elesevier

#### Semester

1 half

#### Assessment method

multlipe choise

#### **Office hours**

on demand