



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Anestesia e Rianimazione

1819-6-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 knoedg of anethesia and intensive care the phisiology farmacoly phics releated to anethesia and of anethesia machine and monitoring systems.

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

the most common emergencys will be illustrated discussing clinical cases

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

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

the basics of avendence base medicine in anethese 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

Physiology, Pathology and Pharmacology

Teaching form

frontal lessons and interactive cases

Textbook and teaching resource

slides and power point presentation

text book: Diagnosi e trattamento delle emergenze medico chirurgiche

D. Coen

Elsevier

Semester

1 half

Assessment method

multiple choice

Office hours

on demand
