UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Internistic Emergencies

2526-2-I0202D126-I0202D111M

Aims

The course aims to provide students with the necessary information to identify the emergency situations and recognize the pediatric main internistic emergencies including acute and chronic pain

Contents

Basic Physiology of CNS, Cardiovascular and Respiratory system
Classify, recognize and principle of management of:
· Coma
· Shock
· Cardiac Arrest
· Respiratory failure
PBLS-D Course
Acute and chronic pain

Detailed program

Critical child assessment and cardiac arrest
Child's respiratory emergencies
Fever and septic shock
Principles of invasive mechanical ventilation, noninvasive
Mechanical ventilations Exercises
PBLS-D PEDIATRIC BASIC LIFE SUPPORT AND DEFIIBRILLATION
Neurological shock and Emergencies

Evaluation of acute and chronic pain

Prerequisites

Objectives of the first year courses

Teaching form

Lectures

Practical simulation manniquin aided

Case discussion
Role playing sessions

Textbook and teaching resource

Slides
manniquin

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

You receive by appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY