UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Hot Topics in Chirurgia d'Urgenza: dalla Letteratura alla Pratica Clinica con un Approccio "evidence Based"

2627-4-H4101D391

Aims

The course aims to teach the fundamentals of evidence-based medicine through an in-depth exploration of topics related to emergency surgery.
The subjects covered will include literature searching, critical appraisal of scientific studies, study design, and critical evaluation of systematic reviews with meta-analysis.
The goal of the course is to provide tools and skills for the critical analysis of scientific literature according to the evidence-based medicine (EBM) approach

Contents

Literature search (PubMed and other platforms)
Reading a study
Study design
Reading a meta-analysi

Detailed program

During the course, while exploring topics in emergency surgery (starting from a clinical scenario), the following themes will be addressed:

- Conducting a literature search (PubMed and other platforms)
- Critically reading a scientific article

- Designing a clinical experimental study
- Critically reading a meta-analysis and interpreting its results

Prerequisites

Surgical and Medical sistematic and Medical statistics

Teaching form

Interactive teching with discussion of papers

Textbook and teaching resource

scientific paper, provided by the teacher

Semester

II semester

Assessment method

assessment of the attendance to the Course

Office hours

by mail to marco.ceresoli@unimib.it

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION