UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Clinical Decision Support Systems

1920-3-H4102D045

Aims

Use and development of tools at the basis of decision support systems for medical decision making

Contents

Decision support systems based on mathematical models for medical decision making. General theory and examples (e.g., hemodialysis, cardiovascular system, bioimaging, artificial pancreas).

Detailed program

Prerequisites

none

Teaching form

Lectures and computer lab.

Textbook and teaching resource

Collection of scientific papers and chapters provided during the course.

Semester

second term

Assessment method

attendance

Office hours

by email

andrea.remuzzi@unibg.it