UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Cardiovascular Diseases

2425-2-I0303D010-I0303D043M

Aims

The student will be able to:
? Correctly use the terminology used in the diagnosis and treatment of the most important cardiovascular pathologies
? Know, within the same diseases, the tests, the correct diagnostic procedures and, in summary, the treatment guidelines

Contents

At the end of the course the student must have acquired fundamental knowledge regarding diseases of the cardiovascular system and must:
? know how to critically evaluate the diagnostic procedures commonly adopted in medical practice
? knowing how to recognize the symptoms and signs of the main diseases, interpreting the results of laboratory and instrumental tests, acquiring the ability to orient oneself in the process of differential diagnostics
? know how to appropriately describe the etiopathogenetic aspects of diseases, with the most significant elements of prognosis and therapy, according to updated treatment guidelines

Detailed program

? Fundamentals of anatomy and physiology of the cardiovascular system
? Ischemic heart disease (angina pectoris and myocardial infarction and their complications)
? Endocarditis, myocarditis, pericarditis
? Arterial hypertension
? Heart failure

Prerequisites

Teaching form

4 frontal lessons of 2 hours in attendance, with the use of audiovisual supports and interactive discussion with students in the classroom

Textbook and teaching resource

Teacher will provide educational material.

Semester

Second semester

Assessment method

Monza
16 multiple choice questions (4 answers of which only one is correct) regarding topics exposed in class to verify the level of acquisition and preparation on the exam program. It is possible to ask the teacher for an oral interview following the written test.

Bergamo
Oral exam to evaluate preparation on the exam program and communication skills in the disciplinary field

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION