

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Cardiovascular

2122-4-H4102D027-H4102D093M

Aims

- 1. Understanding the basis and clinical behavior of ischemic heart disease
- 2. Understanding the basis and clinical behavior of heart failure/assist device/heart transplant
- 3. Understanding the basis and clinical behavior of cardiac arrhythmias
- 4. Understanding the basis and clinical behavior of valvular heart disease
- 5. Understanding the basis and clinical behavior of congenital heart disease

Contents

The clerkships will cover the most important aspects related to the commonly encountered pathologies of the cardiovascular system. Students will acquire the basic knowledge required to recognize myocardial ischemia symptoms, heart failure signs/symptoms, patient with cardiac arrhythmias, valvular heart disease, and congenital heart disease.

Detailed program

- 1. Clinical approach and management of the patient presenting with myocardial ischemia symptoms
- 2. Clinical approach and management of the patient presenting with heart failure signs/symptoms

3. Clinical approach and management of the patient presenting with cardiac arrhythmias
4. Clinical approach and management of the patient with valvular heart disease
5. Clinical approach and management of the patient with congenital heart disease
Prerequisites
Basic Clinical Skills course
Teaching form
Practical guided observation activities with briefings and debriefings by hospital tutors
Interaction with patients will be in the Italian language
Interaction with tutors will be both in the Italian and in the English language
Textbook and teaching resource
Semester
First Semester
Assessment method
Practical skills observation and rating scale assessment
Office hours
Contact by e-mail