UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Cardiovascular

2425-4-H4102D089-H4102D093M

Aims

The student will attend the wards and outpatient clinic of Cardiology Unit to acquire the first clinical skills on Cardiology diseases.

Contents

The clerkship will cover the most important aspects related to the most common Cardiovascular Disease.
Students will acquire the basic knowledge required to take history and recognize ischemic Heart disease, Heart Failure, Cardiac arrhtymias, valvular Heart Disease, congenital Heart Disease.

Students will take part to both outpatient and inpatient clinical activity, including attendance in Cardiology ward and ICU. Alongside the medical staff, they will improve skills in carrying out the cardiac physical assessment and indications for the interpretation of electrocardiogram.

Detailed program

Take a history, perform a physical examination on patients with myocardial ischemia, and basic concepts of their clinical management.

Take a history, perform a physical examination on patients with Heart Failure and basic concepts of their clinical management.

Take a history, perform a physical examination on patients with cardiac arrhtymias
and basic concepts of their clinical management.

Take a history, perform a physical examination on patients with Valvular Heart Disease and basic concepts of their clinical management.

Take a history, perform a physical examination on patients with Congenital Heart Disease and basic concepts of their clinical management

Prerequisites

Basic Clinical Skills course
Basic concepts of anatomy and physiology of the Cardiovascular system

Teaching form

Practical guided observation activities with briefings and debriefings by hospital tutors of Cardiology Unit (ward, outpatient clinic, ICU).
During these activities, there will be discussions of clinical cases, problem-solving related to hospitalized patients in the cardiology ward or cardiology day hospital, journal clubs, and practical meetings on ECG reading and viewing echocardiograms at the patient's bedside.

Textbook and teaching resource

To be defined by each tutor

Semester

First Semester

Assessment method

Practical skills observation and rating scale assessment

Office hours

Contact by e-mail

Sustainable Development Goals

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