UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Cardiology

2122-6-H4101D335-H4101D198M

Aims

Diagnostic principles and therapeutic approach of 1) cardiovascular diseases (including coronary heart disease, heart attack

myocardial disease, pericarditis, heart failure, high blood pressure, etc.),

Objectives of the Professional Internship are the presentation and study

clinical cases, using the knowledge gained, in a holistic context of the patient; troubleshooting

diagnostic and therapeutic.

Contents

During the course, the student must acquire adequate professional training in the field of internal pathology and its sub-sectors with particular regard to differential diagnostics and the setting of appropriate therapeutic pathways

Detailed program

Diagnostic principles and therapeutic approach of 1) cardiovascular pathologies (including coronary heart disease, myocardial infar heart attack, pericarditis, heart failure, high blood pressure etc.).

The course aims to provide students with the practical tools essential to recognize signs and symptoms of

major internal and cardiovascular diseases, to diagnose these diseases, to check for possible differential diagnoses

and propose one or more therapeutic options. It is also proposed to provide the student with the necessary tools to

interpretation of the most common laboratory and instrumental examinations, as well as the elaboratio of a diagnostic plan

therapeutic and follow-up of the main internities. During the Professional internship, the student must

appropriate professional preparation in the field of internal pathology and its sub-sectors with

differential diagnostics and the setting of appropriate treatment pathways

Prerequisites

Knowledge of the preparatory courses outlined in the Graduation Course Regulation

Teaching form

Training course in presence, subject to any ministerial changes following the COVID pandemic situation

Textbook and teaching resource

Harrison's, principles of Internal Medicine 20th ed.

Swartz MH, Textbook of Physical Diagnosis, 7th ed.

Castoldi G, liso V, Malattie del sangue ed organi emopoietici

Moroni M, Antonori S, Vullo V, Manuale di Malattie Infettive ed. Masson 2nd

Goodman and Cecil; Medicine, 25th Ed.

Goodman and Gillman, The pharmacological basis of therapeutics, Ed. Masson, 13th ed.

Linee guida internazionali su Scompenso Cardiaco Cronico, Cardiopatia ischemica e Fibrillazione atriale

Semester

Sixth year, first semester

Assessment method

The preparation of the student is evaluated through a clinical case to the bed of the patient during the course of the main examination of the Medical Clinic.

Office hours

By appointment