UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Internship in Cardiology A

2122-3-H4102D071

Aims

- Learning how to collect a cardiological clinical history and perform a cardiological physical examination

- Discuss the indications and assist in the performance of the main non-invasive cardiological diagnostic tests

- Experience the workflow and discuss the therapeutic and management decisions with the cardiologist in charge of the inpatients admitted to the cardiology ward

-Understand how a rehabilitative program is run and how patients are managed according to their baseline cardiological condition

Contents

Cardiological history collection

Cardiology physical examination

Electrocardiography

Ambulatory (Holter) ECG

Exercise stress test

Tilting test

Echocardiography

Cardiology stepward

Rehabilitation

Detailed program

1. Attendance of the cardiology outpatient clinic to learn how to collect a cardiology clinical history, perform a cardiology physical examination, elaborate a diagnostic hypothesis and prescribe guideline-directed treatments and/or additional diagnostic tests

2. Attendance of the inpatient cardiology ward to gain experience in the management of the various subacute and or chronic cardiac conditions requiring hospital admittance

3. Attendance of the laboratories of echocardiography, electrocardiography, exercise stress testing, tilt tests, and hypertensive outpatient clinic to assist in patient preparation and test performance, and to discuss with the cardiologist in charge the indications, contraindications, and diagnostic yield of the various diagnostic tests

4. Understand the clinical significance of cardiac rehabilitation and learn which patients will benefit most from it

Prerequisites

Having attended the cardiology and respiratory vertical track lessons

Teaching form

Attendance of the various clinics and laboratories and bedside discussion with the cardiologist in charge

Textbook and teaching resource

Semester

III year, Second semester

Assessment method

Evaluation of the attendance, the ability to interact constructively with both the patients and the colleagues by the tutor at the end of the internship period

Office hours

Tuesday and Thursday from 2 to 4 PM

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