UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Internal Medicine 2 B

2526-6-H4101D335-H4101D204M

Aims

To know how to recognize the clinical symptomatology of the clinical syndromes and to set up an adequate first-line therapy.

Contents

Clinical topics with a focus on therapy related to

Dysmetabolic diseases - Guidelines

Plateletopenia differential diagnosis

Atrial fibrillation - Guidelines

Heart failure - Guidelines

Intra-active clinical cases

Detailed program

Dyslipidemic disorders: clinical framework and differential diagnosis, principles of therapy
Thrombocytopenia: clinical framework and differential diagnosis, principles of therapy
Chronic heart failure due to systolic and / or diastolic dysfunction. Clinical and instrumental diagnosis of heart failure. Pharmacological therapy of d heart failure. Non-pharmacological therapy of heart failure including "electric"

therapy. Role of patient education in optimal therapeutic management of the patient with chronic heart failure. Chronic ischemic heart disease. Clinical and instrumental diagnostics. Pharmacological therapy of ischemic heart disease. Role of lifestyle and control of risk factors. Secondary prevention of coronary events. Coronary revascularization
Atrial fibrillation: presentation and classification of arrhythmia. Clinical and electrocardiographic diagnosis of fibrillation. Therapeutic strategy of rhythm control and heart rate control. Prophylaxis for the prevention of cardio-embolic events related to atrial fibrillation.
Interactive discussion of complex clinical cases

Prerequisites

Knowledge of the introductory courses indicated in the Degree Course regulations

Teaching form

Lessons generally organised with the presentation of an interactive clinical case followed by an exposition of the fundamental clinical-symptomatological aspects, differential diagnosis and therapy of the problems of interest.
Integration with the main International Guidelines and relevant publications with a high scientific impact will be provided to the student in order to be able to independently pursue in-depth studies on the topics covered.
The wooclap application will be used to promote interaction between lecturer and student.
Part of the total number of hours will be spent with lecturers from other specialist areas in order to encourage multidisciplinary discussion.

Textbook and teaching resource

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

Castoldi G, Liso V, Le malattie del sangue e degli organi emopoietici Ed. McGrawHill

Moroni M, Antinori S, Vullo V, Manuale di Malattie infettive Ed. Masson

Goodman and Gillman, The pharmacological basis of Therapeutics Ed. Masson.

Goldman and Cecil, Medicine.

Linee Guida Internazionali su Scompenso cardiaco cronico, Fibrillazione atriale e dislipidemie

SIMI Handbook terapia medica, 2017

Semester

Sixth year, first semester

Assessment method

Written test: closed-ended test with multiple-choice answers and
Oral test: interview on the topics covered in the lecture and the written test

Office hours

On appointment by email to fosca.quarti@unimib.it

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING