UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Medicina Interna 2 A

1819-6-H4101D035-H4101D121M

Aims

The course aims to provide students with the practical tools essential for recognizing the signs and symptoms of the main internist pathologies, formulating a diagnosis of these pathologies, verifying the possible differential diagnoses and proposing one or more therapeutic options.

It is also proposed to provide the student with the necessary tools for the interpretation of the most common laboratory and instrumental exams, as well as to elaborate a therapeutic diagnostic plan and follow-up of the main internal pathologies.

Contents

Diagnostic principles and therapeutic approach of 1) cardiovascular diseases, 2) pneumological diseases, 3) gastroenterological diseases, 4) nephrology, 5) rheumatology and autoimmune pathology.

Detailed program

Cardiovascular diseases: Coronary heart disease, Heart attack, Pericarditis, Hypertension, Myocarditis, Cardiogenic shock Lipotimies and syncope: Differential diagnosis and diagnostic classification Diagnostic and therapeutic approach to TEP The use of new anticoagulants Pneumological diseases: acute and chronic respiratory failure, neoplasms, pleural effusions, BPN, COPD Gastroenterological disorders: peptic ulcer, intestinal diseases, cirrhosis, hepatitis Nephrological disorders: kidney failure, glomerulonephritis Rheumatology and autoimmune diseases

Prerequisites

Knowledge of the introductory courses indicated in the Degree Course regulations

Teaching form

Lectures starting from clinical cases

Textbook and teaching resource

Harrison's, Principles of Internal Medicine Ed. McGraw Hill, 19' ed.

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

Castoldi G, Liso V, Le malattie del sangue e degli organi emopoietici Ed. McGrawHill 2013

Moroni M, Antinori S, Vullo V, Manuale di Malattie infettive Ed. Masson, 2'ed., 2015

Goodman and Gillman, The pharmacologica basis of Therapeutics Ed. Masson, 12'ed.

Goodman and Cecil, Medicine, 25th Ed.

Linee Guida Internazionali su Scompenso cardiaco cronico, cardiopatia ischemica e Fibrillazione atriale

Semester

Sixth Year, I Semester

Assessment method

Quiz (15 multiple choice), Clinical case and Oral exam

Office hours