

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# **Professional Training in Clinical Medicine**

2526-6-H4101D335-H4101D224M

#### **Aims**

The objectives of the Internship are the presentation and study of clinical cases, using the knowledge acquired, in a holistic context of the patient; resolution of diagnostic and therapeutic problems.

#### **Contents**

During the Internship the student must acquire adequate professional training in the field of internal medicine pathology and its sub-sectors with particular attention to differential diagnosis and the setting up of adequate therapeutic pathways.

#### **Detailed program**

Diagnostic principles and therapeutic approach of 1) cardiovascular diseases (including coronary heart disease, myocardial infarction, pericarditis, heart failure, arterial hypertension etc.), 2) pneumological diseases (acute and chronic respiratory failure, neoplasms, pleural effusions etc.), 3) hematological diseases (leukemia, anemia, hemorrhagic diseases, myeloma etc.), 4) gastroenterological diseases (peptic ulcer, intestinal diseases, cirrhosis, hepatitis etc.), 5) rheumatology and autoimmune diseases, 6) endocrinological diseases (diabetes mellitus, thyroid disorders, pituitary and hypothalamic disorders), 7) nephrological diseases (renal failure, glomerulonephritis etc.), 8) infectious diseases of the various systems and 9) geriatrics (multidimensional assessment, frailty, delirium, drugs and elderly, main geriatric syndromes).

### **Prerequisites**

Knowledge of the main pathologies of medical interest and previous clinical experience developed during internships in the degree course.

## **Teaching form**

Discussion of clinical cases

### Textbook and teaching resource

Harrison's, Principles of Internal Medicine Ed. McGraw Hill, 20' 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, 13'ed.

Goodman and Cecil, Medicine, 25th Ed.

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

#### Semester

6 year, first Semester

#### **Assessment method**

see Syllabus of the Course

#### Office hours

appointment by email: fosca.quarti@unimib.it

# **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION