

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# **COURSE SYLLABUS**

# **Professional Training in Clinical Medicine 1**

2021-5-H4101D268-H4101D117M

#### Aims

To enable the scholar in dealing with the problems of patients affected by the most common clinical conditions, within the fields of Internal Medicine and Geriatrics.

At the end of the internship, the scholar will be able to:

- draw up an investigation plan including the diagnostic tests required,
- assess the clinical and biochemical data and the imaging in order to get the differential diagnoses;
- prepare a plan of intervention, including both pharmacological and non-pharmacological approaches. The plan will include interventions for both the acute and post-acute (chronic) phases
- know and be able to implement the preventive measures.

#### **Contents**

The discussion of clinical cases will be at the patient's bedside, providing the scholars with epidemiological, pathophysiological, clinical and therapeutic knowledge related to patients with heart, endocrine-metabolic, hematological, rheumatological diseases, respiratory diseases, kidney diseases, and gastroenterological diseases, in an integrated manner. The most typical geriatric aspects will also be evaluated (geriatric syndromes, comprehensive geriatric assessment, prognosis, etc.)

#### **Detailed program**

Discussion of clinical cases at the patient's bedside, encompassing cardiovascular, respiratory, endocrine-metabolic, neurological, gastroenterological, kidney and rheumatological diseases. Special attention will be given to elderly and frail patients

### **Prerequisites**

Knowledge of semeiotics, clinical methodology, pathophysiology and pharmacology

## **Teaching form**

Practical activity with discussion of cases at the patient's bedside.

#### Textbook and teaching resource

Hazzard's Geriatric Medicine and Gerontology, 7e, McGraw-Hill Education; Antonelli Incalzi R, Cesari M, et al. Manuale di Geriatria EDRA edizioni

#### Semester

Second

#### Assessment method

To evaluate both the knowledge acquired by the scholars and their ability in the clinical reasoning, the oral exam will start from a clinical case, which the student will critically discuss to obtain the most likely diagnosis and define the medical treatment.

#### Office hours

By appointment, sending an email to the teachers