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## INTERNAL MEDICINE - channel 4

7 CFU - 1° Semester

### Teaching Staff

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**GIOVANNI BENEDETTO** - Module MEDICINA DI FAMIGLIA - MED/09 - 2 CFU

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### LEARNING OBJECTIVES

#### ▪ **MEDICINA INTERNA**

At the end of the course, the student will be able differentiate and discuss the fundamental aspects concerning the diagnosis, prognosis, assessment of the complexity and individuality of the patient, and the treatment of major diseases pertaining to internal medicine.

#### ▪ **MEDICINA DI FAMIGLIA**

Inform learners about the peculiarities of the family doctor profession, providing information on the historical path of health care in the area.

Provide the essential knowledge elements that can allow a conscious professional orientation consistent with one's aspirations.

Educate young doctors on the regulatory aspects that govern the activity of the Family Doctor, specifying the importance of respecting the principles of the correct use of resources, especially in light of the most recent legislation concerning therapeutic and diagnostic appropriateness.

### COURSE STRUCTURE

#### ▪ **MEDICINA DI FAMIGLIA**

lectures or in mixed mode with the help of presentations in PP.

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## DETAILED COURSE CONTENT

### ▪ **MEDICINA INTERNA**

- Risk factors of Morbidity and mortality
- Absolute and relative risk
- Clinical application of Bayesian statistics
- Nutritional status. Hypo and over nutrition
- Intestinal mal absorption and celiac disease
- Over and under hydration
- Peptic ulcer
- Metabolic liver diseases
- Acute and chronic hepatitis
- Hepatic cirrhosis and its complications
- Acute and chronic pancreatitis
- Metabolic syndrome and diabetes
- Dislipidemias and atherosclerosis
- Surrenal syndromes
- Hypogonadism
- Bone disease and osteoporosis
- Hyper and hpo thiroidism
- Ischaemic heart disease
- Heart failure
- Hypertension and its complications
- Urinary tract infection
- Anemias
- Purpuras
- Piastrinopenias
- Vasculitis
- Arthritis
- LES
- Sclerodermias
- Amyloidosis
- Peripheral vascular disease and microangiopathy
- Thromboembolic diseases
- Thrombophylias
- Respiratory insufficiency
- COPD
- Allergy and anaphylaxis
- Drugs interactions in the complex patient

### ▪ **MEDICINA DI FAMIGLIA**

The MG course hopes to provide future doctors with the elements that can lead to a conscious choice of professional orientations. This objective requires a concrete and realistic exposition of the problems of the activity of the MG and at the same time the role of absolute primary importance in the health care panorama.

Among the general contents that will be proposed to learners are the operational proposals that arise from integrated assistance in the Territory (chronic care modèllini) and that have already

been the subject of experimentation in other countries, as well as the subject of upcoming, desirable contractual innovations for MG. .

Last but not least, it intends to evaluate the importance of telemedicine assistance, from television to teleconsultation, re-evaluating the role of remote diagnostics and remote monitoring, as made current by the pandemic circumstances we are experiencing.

The re-evaluation of the Medicine of the Territory in the assistance landscape evoked by the Pandemic.

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## TEXTBOOK INFORMATION

### ▪ **MEDICINA INTERNA**

*Longo, Fauci, et al. **Harrison. Principi di medicina interna**. 18° ed., Casa editrice Ambrosiana.*

*Rugarli C et al. **Medicina Interna Sistemica**. 6° ed, Masson.*

### ▪ **MEDICINA DI FAMIGLIA**

Harrison, principi di Terapia medica

Elementi di storia della medicina di R. A. Bernabeo, Giuseppe M. Pontieri, G. B. Scarano - Piccin-Nuova Libreria

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Linee Guida ESC e ESH

4 agosto 2014: GURS; 20 gennaio 2016: GURI

Libro bianco del dolore cronico

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