

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **SYLLABUS DEL CORSO**

## **Case Based Learning and General Clinical Practice**

1819-2-H4102D016

#### **Aims**

Objectives of the course

- early experience of clinical activity to understand how to professionally interact with patients
- to understand and to learn how correctly to collect the patient's medical history and how to properly perform a physical examination, starting from the most common clinical cases, experience a holistic approach to the patient and the diseases
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- to learn the principles of clinical reasoning
- to acquire the basics of the doctor professional role, of patient-centred medicine, of clinical responsibility and professionalism
- Applying the interview techniques with the patient, to establish a proper relationship
- learning to use the correct professional ethics criteria

#### **Contents**

Early clinical experience at the GP facilities, for learning the bio-psycho-social determinants of health and disease.

Learning basic clinical skills by Case Based Learning

Knowledge of the most common factors of health and disease prevention.

Knowledge of the most common pathologies in the local population and their management by the General Practitioners

General knowledge about the organization of the primary care system

#### **Detailed program**

Role and professional characteristics of the MMG.

The acute and chronic pathologies most commonly seen by MMG (respiratory, cardiac, osteoarticular).

The role of the GP in health education, prophylaxis and interventions for the prevention and control of infectious diseases;

the role of GP in the prevention of behavioral risk factors related to lifestyle (smoking, alcohol), nutrition and health.

To perform a general objective examination;

Principles of patient welfare, Principles of patient autonomy;

Commitment to patient confidentiality and professional responsibility

#### **Prerequisites**

Basic knowledge of anatomy, physiology, pharmacology

#### **Teaching form**

Students spend a period of 9 weeks at the General Pratictioner

Students work alongside the GP tutor in daily visits, attending medical examinations and home visits.

Tutors regularly guide and monitor students' reflective re-elaboration of the experiences made (discussion, practical activities and written homework) to foster the acquisition of the clinical knowledge related to the daily clinical cases and the development of an appropriate professional attitude (professionalism learning)

The clinical cases seen during the GP clinical activity, allow the consolidation of the basic knowledge students are learning in the two courses: "Basic Clinical Skills" and in the "Behavioral Sciences, Communication Skills" modules of the Medicine and Society course.

## Textbook and teaching resource

Scientific articles, documentation provided by general practitioners

#### Semester

II term

#### **Assessment method**

The skills acquired during the training period at the GP facilities will be verified through the correspondence to the items identified in the training booklet

#### Office hours

by email contact