

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

## **Assessment Internship in Internal Medicine-Medical Board Exam**

2425-6-H4102D077

#### **Aims**

Evaluative Professional Training for the State exam (TPVES)

consolidation, verification of learning and assessment of the student's skills relating to "know-how and knowing how to be a doctor": applying biomedical and clinical knowledge to medical practice, in solving questions of professional ethics and medical ethics, in demonstrating aptitude for solving clinical problems

#### Contents

assessment of "know-how and knowing how to be a doctor"

## **Detailed program**

"Aspects of the medical profession

"The student is able to put into practice the principles of the patient-doctor relationship: medical interview, contact, information, clarity, acquisition of consent.

"The student is capable to obtain medical history and perform a physical examination in the outpatient context "The student has knowledge and capacity to apply the clinical reasoning: to distinguish between primary urgent complaints and secondary problems; to suggest a diagnostic hypothesis and to individualise the diagnostic methods of greater speci?city and sensitivity to con?rm or reject the hypothesis

"The student is skilled to interpret the laboratory exams

- The student is skilled to interpret the medical reports of the diagnostic imaging examinations
- The student is oriented in decision-making regarding the pharmacological treatment

- The student is able to judge the appropriateness of the hospital discharge and to suggest the rehabilitation solutions or recovery in other facilitiesThe student is able to compile the report of hospital admission/discharge and to write a discharge letter
- The student is capable to frame the reason of ospitalization taking into account possible chronic illnesses, further critical conditions and patient's frailty
- The student is able to demonstrate the skills of prevention and sanitary education
- The student demonstrates the knowledge and awareness of the National Healthcare System and Local Healthcare System
- The student respects the shift schedule, wears appropriate clothes and is well-equipped
- The student shows knowledge and awareness of the ward and/or ambulatory
- The student interacts in an appropriate manner with medical personnel, nurses and technicians
- The student demonstrates the awareness and knowledge of the different roles of the medical team members
- The student demonstrates active attitude: makes questions, candidates to perform activities

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## **Prerequisites**

The TPVES can be carried out by the student in the sixth year of the course (as provided for in the study plan)

## **Teaching form**

Tutor: Student ratio = 1:1

Attendance in the inpatient ward, outpatient clinic, day hospital (tutored activity)

Expected acquisition of the following skills:

- \* Implementation of best practices in the doctor-patient relationship: interview, information, clarity, acquisition of consent.
- \* to properly collect a medical history and to perform a (supervised) physical examination
- \* Apply clinical reasoning (supervised)
- \* Interpretation of laboratory tests and diagnostic imaging
- \* Pharmacological and non-pharmacological treatments
- \* Compilation of discharge letter
- \* Application of appropriateness in the indication for hospitalisation/rehabilitation pathways/protected hospitalisation
- \* Knowledge of prevention and health education actions
- \* Knowledge and awareness of the organization of the National Health Service and the Regional Health Service
- \* Compliance with the start and end times of the shift, dressing appropriate to the role, adequate technical equipment
- \* Knowledge and respect for the rules of the ward and/or clinic
- \* Adequate interaction with medical, nursing and technical personnel of the department
- \* Knowledge and awareness of the different roles and tasks of the team members
- \* Proactive attitude: asking questions, active proposition for carrying out tasks

## Textbook and teaching resource

Daily activities in hospital and outpatient settings (operating protocols of the facility) Internal Medicine

- Seidel's physical examination handbook 9?? Ed.- Solomon, Ball et al. 2018
- Harrison's Principles of Internal Medicine 20?? ed- Fauci et Al 2018
- Oxford Handbook of Clinical and Laboratory Investigation, Drew Provan Oxford University press, 2018
- Physical Examination for Surgeons: An Aid to the MRCS OSCE. Petrut Gogalniceanu, James Pegrum, William Lynn. Cambridge University Press; 1st edition. ISBN-10: 1107625548; ISBN-13: 978-1107625549.

#### Semester

second semester

### **Assessment method**

Use the following letters for a POSITIVE EVALUATION with the corresponding marks: A: Excellent; B: Very good; C: Good; D: Satisfactory; E: Suf?cient; F: Insuf?cient. Use the letter F for a NEGATIVE evaluation.

Final evaluation by coordinators: ELIGIBLE/NOT ELIGIBLE

#### Office hours

by appointment by e-mail

### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY