

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Internato in Laboratorio di Farmacologia

1819-3-H4101D100

Aims

The goal of the internship in the Pharmacology lab is to help Medical and Surgery students to gain an insight of recent advances in pharmacological research through interactions with faculty and postdoctoral fellows working on research projects. Students will visit labs to observe the ongoing research processes, reading and discussing the connected relevant literature, and participating in lab meetings to gain a real understanding in the most recent experimental work.

Contents

Internship as an activity chosen by the student in the laboratory of Experimental Pharmacology

Detailed program

The student will partecipate to the activities carried out in the laboratory approaching the different techniques usually ongoing: primary cell cultures, immunofluorenscence, western blotting. ELISA. The student will take part to the discussion of the achieved results and the resolution of technical problems that possibly arose. He will also attend the discussion of the results by comparing with what is already published in the literature.

Prerequisites

Activities chosen by students starting from the 3rd year of the course

Teaching form

Coaching

Textbook and teaching resource

Scientific literature related to the reasearch topic

Semester

Chosen by the student starting from the third year.

Assessment method

Lab attendance of the established period (50 hours, 2 CFU)

Office hours

On appointment