

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Liver Diseases

2324-2-F0901D059-F0901D099M

Aims

The aim of the Course is to provide the student with a critical knowledge of the technical instruments and strategies normally employed in defining the pathophysiology of the various disorders and possible new therapeutic approaches. This part of the course will focus on liver diseases.

Contents

The aim of this course is to present several examples of diseases and their physiopathology, and the role of biotechnology in their diagnosis/ therapeutic approach. This part of the course will focus on liver diseases.

Detailed program

Physiology and pathophysiology of biliary secretion

Hepatic regeneration and liver fibrosis

Genetic diseases of the biliary epithelium

Primary hepatic tumors

Liver immunopathology

Autoimmune liver diseases

analysis and discussion of scientific papers on subjects presented in this part of the course.
Prerequisites
Advanced knowledge in genetics, biology and molecular biology.
Teaching form
Lessons in attendance, subject to any ministerial changes following the COVID pandemic situation
Textbook and teaching resource
Reviews
Semester
First semester
Assessment method
These subjects will be evaluated within the exam of the integrated course, that will be an oral examination on the subjects taught during the lectures or on further subjects (part of the program) not exhaustively discussed in class. The exam will be in person.
Office hours
By email
Sustainable Development Goals
GOOD HEALTH AND WELL-BEING