

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Liver Diseases

2021-2-F0901D050-F0901D095M

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

Hepatic regeneration and liver fibrosis

Genetic diseases of the biliary epithelium

Primary hepatic tumors

Liver immunopathology

Autoimmune liver diseases

anal	ysis	and	discu	ıssion	of	scientific	pa	pers	on	sub	jects	prese	entec	l in	this	part	of	the	cours	e.

Prerequisites

Advanced knowledge in genetics, biology and molecular biology.

Teaching form

Lectures respecting social distancing. Lectures will also be recorded and posted on the elearning UNIMIB website. Some lectures will be provided as prerecorded ones.

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 if possible, otherwise will be performed through the University Webex.

Office hours

By appointment