UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Liver Diseases

2425-2-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

8 two-hour classed delivered in presence.
6 two-hour "informal classes" delivered in presence.

Textbook and teaching resource

Reviews published in international journals.

The slides employed during the course will be provided.

Semester

First semester

Assessment method

These subjects will be evaluated within the exam of the integrated course, that will be an oral examination in presence (further details are provided in the Syllabus of the entire course).

Office hours

Appointments will be arranged though email
Please write to
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Sustainable Development Goals

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