



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Liver Transplantation

2425-3-H4102D111

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#### Aims

The aim of the Elective course is to provide students with the opportunity to deepen their knowledge on liver transplantation, from preoperative management, to anesthesia and organ allocation; up to the technical aspects of liver transplantation, immunosuppression and rejection.

#### Contents

Preoperative management, anesthesia, organ allocation, immunosuppression and rejection

#### Detailed program

The detailed program will be provided at the beginning of the course

Topics:

- History of Transplantation
- Surgical aspects of liver Transplantation
- Indication to Liver Transplant & Interactive Clinical Case discussions
- Early Post Transplant Complications + Interactive Clinical case discussions
- late Post Transplant Complications + Interactive Clinical case discussions

Expected skills to achieve are theoretical principles of

- definition of end stage Liver Disease
- referral to liver transplantation

- indication to liver transplantation
- surgical procedures in liver transplantation
- immunosuppression
- early and late liver transplant complications

the ratio Tutor:Student is 1:5 at maximum

## **Prerequisites**

To be enrolled in the 4th year and over of the Master Course in Medicine and Surgery

## **Teaching form**

Frontal lectures  
interactive clinical case discussions  
open discussion on liver transplantation

Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation

## **Textbook and teaching resource**

The teaching resource will be provided during the course

## **Semester**

Second Semester, June

## **Assessment method**

Attendance for > 75% of the whole course  
oral discussion at the end of the day

the final assessment shall be : qualify/non qualify

## **Office hours**

By appointment

## Sustainable Development Goals

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

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