

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

## **Digestive Interventional Endoscopy**

2425-3-H4102D110

#### **Aims**

The aim of the course is to provide the student with knowledge regarding the diagnosis and endoscopic therapy of digestive system diseases

#### **Contents**

Introduction of the fundamental knowledge of diagnostic and therapeutic digestive endoscopy, when to use it and the potential procedural complications. Presentation of endoscopic devices and techniques with discussion of the advantages and limitations of the procedure.

#### **Detailed program**

This course provides an in-depth exploration of interventional endoscopy techniques, focusing on their application in the diagnosis and treatment of gastrointestinal diseases. Students will learn about the latest advancements, equipment, and procedural skills involved in interventional endoscopy, with an emphasis on both theoretical understanding and practical application. Emphasis will be placed on cutting-edge techniques, procedural skills, and decision-making in the context of biliary and pancreatic interventions.

Gallstone disease Clinical Case session Endoscopic treatment of choledocholithiasis Clinical Case session Discussion Acute and chronic pancreatitis Clinical Case Session Endoscopic Titreatment of chronic pancreatitis Discussion

## **Prerequisites**

Students of the 4th year and over of the Master course in Medicine and Surgery

Knowledge of the physiology and pathology of the GI tract

## **Teaching form**

Lectures

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

## Textbook and teaching resource

The teaching resourse willbe provided by the faculty during the course

#### Semester

Secon semester: February-March

#### **Assessment method**

The assessment method will be announced by the faculty at the beginning of the course

#### Office hours

By appointment, arranged by e-mail

#### **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

