UniSR
Università Vita-Salute San Raffaele

MEDICINE AND SURGERY DEPARTMENT

Master's General Info

Master's Title	**ERCP, Colangiopancreatografia Retrograda Diagnostica ed Operativa (ERCP, Diagnostic and Operative Retrograde Cholangiopancreatography)**
Level	II Level
Director	Professor Paolo Giorgio Arcidiacono
Academic Year	2026/2027
Duration	12 months
ECTS	60 ECTS
Language	Italian, English
Admission requirements	Master's degree in Medicine and Surgery with qualification to practice.
Preferred qualifications	Specialization in Digestive Diseases and equivalent specialities.
Learning objectives	The II Level Master in ERCP, Colangiopancreatografia Retrograda Diagnostica ed Operativa (ERCP, Diagnostic and Operative Retrograde Cholangiopancreatography) aims to provide participants with a comprehensive and up-to-date theoretical and practical training in the endoscopic diagnosis and treatment of benign and malignant disease of the biliary tract and pancreas. The Master is designed to enable participants to acquire and consolidate knowledge and practical skills related to ERCP, an almost exclusively endoscopic/radiological operative method which aims of restoring the outflow of bile or pancreatic secretion into the duodenal lumen, through the removal of stones, the closure of fistulas, the dilation of inflammatory or neoplastic strictures of the bile ducts, pancreatic ducts or papilla of Vater. During the program, the participant will gain insight of how ERCP is now increasingly performed in the same session as diagnostic endoscopy ultrasound, a method that guides its indication and which may facilitate or even replace ERCP in case of failure. The training pathway is intensive and requires both a solid understanding of biliary and pancreatic ductal anatomy and radiological imaging, as well as endoscopic technical skills. The program provides participants with comprehensive knowledge of ERCP devices and techniques, enabling them to assess indications, understand outcomes, and recognize potential complications. Emphasis is placed on training in dedicated endoscopy and radiology rooms.
Employement sector of reference	The Master aims to provide high-level training for medical specialists in Digestive Diseases and equivalent specialities.

Delivery	*Blended*
Structure of training activities	Frontal teaching activities, for a total of 10 ECTS, will be delivered remotely, both asynchronously (theoretical lessons) and synchronously (end-of-module Q&A sessions). Observership and practical activities, for a total of 45 ECTS, will take place in person, according to the arrangements and schedule defined with the Master's Director and tutors. Attendance on site will be required for **4 consecutive 1-month periods throughout the academic year.** Completion of practical and training activities is mandatory for the award of the Master's degree. Finally, it is expected the submission of a final thesis, for a total of 5 ECTS.
Attendance	Mandatory
Available spots	**3**
Minimum number of enroled students required for activation	**1**
Evaluation	Admission is based on the evaluation of the candidate's academic and professional titles. Each candidate could achieve a **maximum of 10 points**, based on the following criteria: • Final grade of the Master's Degree and relevance of the thesis: max 1,5 points • Final grade of the Specialization and relevance of the thesis: max 3 points • Professional Curriculum Vitae: max 1,5 points • Professional seniority and other titles: max 1 point • Relevant scientific publications: max 3 points A minimum score of 3 points is required. Candidates who obtain a score below this threshold will be considered not eligible for admission to the Master's program.
Admission deadline	16 February 2027
Tuition fee	**10.000 Euro** The amount can be paid as a single instalment upon enrolment or in two instalments, divided as follows: • 6.000 Euro upon enrolment • 4.000 Euro within 6 months from the beginning of the Master.
Start Date	From 15 March 2027
Administrative HQ	Università Vita-Salute San Raffaele
Venue	Università Vita-Salute San Raffaele. Bilio-Pancreatic Endoscopy and Echoendoscopy Unit, IRCCS San Raffaele Hospital.