



MEDICINE AND SURGERY DEPARTMENT

Master's General Info

Master's Title	ERCP- Diagnostic and Operative Retrograde Cholangiopancreatography
Level	2° level
Director	Professor Paolo Giorgio Arcidiacono
Academic Year	2024-25
Duration	12 months
CFU (ECTS)	60 CFU
Language	English or Italian
Admission requirements	Degree in Medicine and Surgery with qualification to practice.
Preferred Titles	Specialisation in Gastroenterology/Digestive Endoscopy
Learning objectives	<p>The Master in "ERCP - Endoscopic Operative Retrograde Cholangiopancreatography" aims to provide participants with a valid and updated theoretical and practical preparation in the diagnosis and endoscopic therapy of benign and malignant pathologies of the biliary tract and pancreas.</p> <p>The Master aims to teach ERCP, an almost exclusively operational endoscopic/radiological method which has the aim 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.</p> <p>During the course, the participant will be able to take note of how ERCP is now increasingly performed in the same session as ultrasound, a method that guides its indication and which, in turn, can facilitate or replace ERCP in case of failure.</p> <p>The Master aims to provide participants with adequate knowledge regarding ERCP devices and techniques, as well as the ability to evaluate indications and know their results and complications. Ample space will be given to practical activity through sessions in the radiology-endoscopic room. The objective of the course is to make the student who has never practiced this procedure autonomous in the execution of the ERCP or to improve the management and advanced execution technique for those who have already practiced it.</p>
Employment sector of reference	The Master aims to provide high-level training for medical specialists in Gastroenterology, Digestive Endoscopy and related specialties.
Delivery	Blended



Structure of training activities	<p>The <u>frontal teaching activities</u>, which provide a total of 10 credits, will be held remotely, asynchronously (theoretical lessons) and synchronously (end-of-module Q&A).</p> <p>The <u>practical activities and the training</u>, which provide a total 45 credits, will be held in person, according to the methods and schedules defined with the Director of the Master and the tutors. Indicatively, presence on site will be required for observation and practice activities for 8 consecutive periods of two weeks each.</p> <p>Finally, it is expected the drafting of a <u>final clinical-experimental research thesis</u>, for a total of 5 credits.</p>
Attendance	Attendance is mandatory.
Available spots	Max 3
Minimum number of students for the master to be activated	Min 1
Selection process	<p>Admission is based on the evaluation of the academic documents to be submitted with the application.</p> <p>Each aspect of the evaluation process foresees a maximum score, for a total of 10 points, divided as follows:</p> <ul style="list-style-type: none">-Medical Degree final score and relevant thesis: max 1.5 points.-Possible specialization in Gastroenterology/ Digestive Endoscopy: max 3 points.-Professional CV: max 1.5 points-Seniority in healthcare facilities and any other qualifications: max 1 point- Relevant scientific publications: max 3 points <p>Please notice that if the final evaluation <u>score is less than 3</u>, the evaluation board will classify your application as not admissible.</p>
Admission deadline	January 19th 2025
Tuition fee	15.000 Euro - payable in two instalments: euro 8.000 Euro upon enrollment euro 7.000 Euro within 6 months from the beginning of the Master.
Master kick off	Starting from February 17 th 2025
Administrative HQ	Università Vita-Salute San Raffaele
Venue	Università Vita-Salute San Raffaele UOC Biliopancreatic Endoscopy and Echoendoscopic Ultrasound