

# Hybrid Professional Master's Degree Nursing in the Digestive System Service





## Hybrid Professional Master's Degree Nursing in the Digestive System Service

Course Modality: Hybrid (Online + Clinical Internship)

Duration: 12 months

Certificate: TECH Technological University

Teaching Hours: 1,620 h.

Website: [www.techtitute.com/pk/nursing/hybrid-professional-master-degree/hybrid-professional-master-degree-nursing-digestive-system-service](http://www.techtitute.com/pk/nursing/hybrid-professional-master-degree/hybrid-professional-master-degree-nursing-digestive-system-service)

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# 01

# Introduction

In recent years, Artificial Intelligence has made its mark in clinical specialties such as the Digestive System. Thanks to technology, professionals have been able to improve the automatic and accurate detection of colonic tumors. Consequently, the integration of new techniques, procedures and protocols has completely transformed this area, which now requires an update by the professional to adapt to this current situation. For this reason, TECH has designed this program, which offers the most recent advances in the area of pathologies of the Digestive System. All this with the excellent combination of a theoretical framework 100% online and a practical on-site stay. A scenario where the professional will be able to develop in a real clinical environment and with the accompaniment of the best experts in this clinical area.



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*Update yourself in a complete and practical way thanks to the face-to-face stay offered by this program, specially designed to update the nurse oriented to the Digestive System Service"*

Nowadays, thanks to technological advances, patients suffering from diseases affecting the Digestive System can obtain more accurate diagnoses. Therefore, advanced and minimally invasive endoscopic techniques are now used for pathologies that previously required aggressive surgical interventions. Innovation has also allowed early detection of different pathologies and the application of much more effective treatments.

These scientific and technical advances in the management and intervention of diseases of the Digestive System have, in turn, produced numerous changes in nursing procedures and care in this service. Therefore, in order to be up to date in this discipline, TECH has created this Hybrid Professional Master's Degree in Nursing in the Digestive System Service. In this way, the professional can work according to the latest evidence and the newest protocols in this area.

A program that approaches in a simple, effective and practical way to the latest methods used for diagnosis, therapeutic treatment or nutritional needs of patients with hepatocarcinoma. All this in a 100% online format and multimedia teaching resources, which will lead you to delve into the management of inflammatory bowel diseases such as Crohn's or ulcerative colitis.

Additionally, the health care professional has in front of him a university program that provides an eminently practical vision, thanks to the realization of a 3-week stay in a prestigious clinical center. A scenario where he will be able to collaborate in patient care in this area, with the help of an excellent team of professionals who will tutor his during this period.

The nurse is, therefore, in front of a unique opportunity to update their knowledge of Nursing in the Digestive System Service through a theoretical content that can be accessed without presentality, or classes with fixed schedules, and an internship in a clinical center of reference.

This **Hybrid Professional Master's Degree in Nursing in the Digestive System Service** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ◆ More than 100 clinical cases presented by professional nursing experts in Digestive System Pathologies
- ◆ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ◆ Methods and techniques for the evaluation and monitoring of patients with Digestive System pathologies
- ◆ Comprehensive systematized action plans for the main pathologies in the Digestive System unit
- ◆ Presentation of practical workshops on diagnostic and therapeutic techniques in patients with digestive pathologies
- ◆ An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- ◆ Practical clinical guides on approaching different pathologies
- ◆ With a special emphasis on evidence-based medicine and research methodologies in Intensive Care Nursing
- ◆ All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ◆ Content that is accessible from any fixed or portable device with an Internet connection
- ◆ Furthermore, you will be able to carry out a clinical internship in one of the best medical centers

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*During the online phase you will have at your disposal, 24 hours a day from any electronic device with Internet connection, the best multimedia resources: videos of procedures, master classes, interactive summaries, case studies, among others”*

In this Professional Master's proposal, of a professionalizing nature and blended learning modality, the program is aimed at updating nursing professionals who perform their functions in Digestive System units, and who require a high level of qualification. The contents are based on the latest scientific evidence, and oriented in a didactic way to integrate theoretical knowledge in nursing practice, and the theoretical-practical elements will facilitate the updating of knowledge and allow decision making in patient management.

The multimedia content developed with the latest educational technology will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive education program to learn in real situations. This program is designed around Problem-Based Learning, whereby he must try to solve the different professional practice situations that arise during the course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

*Based on the latest scientific evidence integrated in this program, you will learn about the most appropriate care for patients with Crohn's disease and pancreatitis.*

*This program will allow you to delve into the latest advances in techniques such as colonoscopy and pathologies such as upper gastrointestinal bleeding.*



# 02

## Why Study this Hybrid Professional Master's Degree?

Undoubtedly, in the health area it is essential to have a solid theoretical knowledge, at the same time that these concepts must be successfully integrated into daily practice. That is why TECH bets in this Hybrid Professional Master's Degree for the theoretical-practical combination, so that the professional therefore obtains a complete update in Nursing in the Digestive System Service. In this way, you can be updated in the approach to the patient with liver disease, inflammatory bowel disease or technical advances for the performance of digestive endoscopies. In this way, the physician will get a broad view of the most current panorama in this specialty, being guided throughout the process by real experts in the field.







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*TECH provides you with a unique pedagogical experience in the university panorama. Access a unique opportunity to update your knowledge from an innovative theoretical-practical perspective"*

### 1. Updating from the latest technology available

New technologies have undoubtedly revolutionized the area of the Digestive System Service. Artificial Intelligence, advanced endoscopies and the latest techniques in gastroscopy have allowed considerable progress in the diagnosis and patient management in this area. For this reason, and with the goal of bringing the nursing professional closer to the most recent advances, TECH has created this Hybrid Professional Master's Degree, which through multimedia material and a Internship provides a real, direct and immediate vision of the technological progress in this discipline.

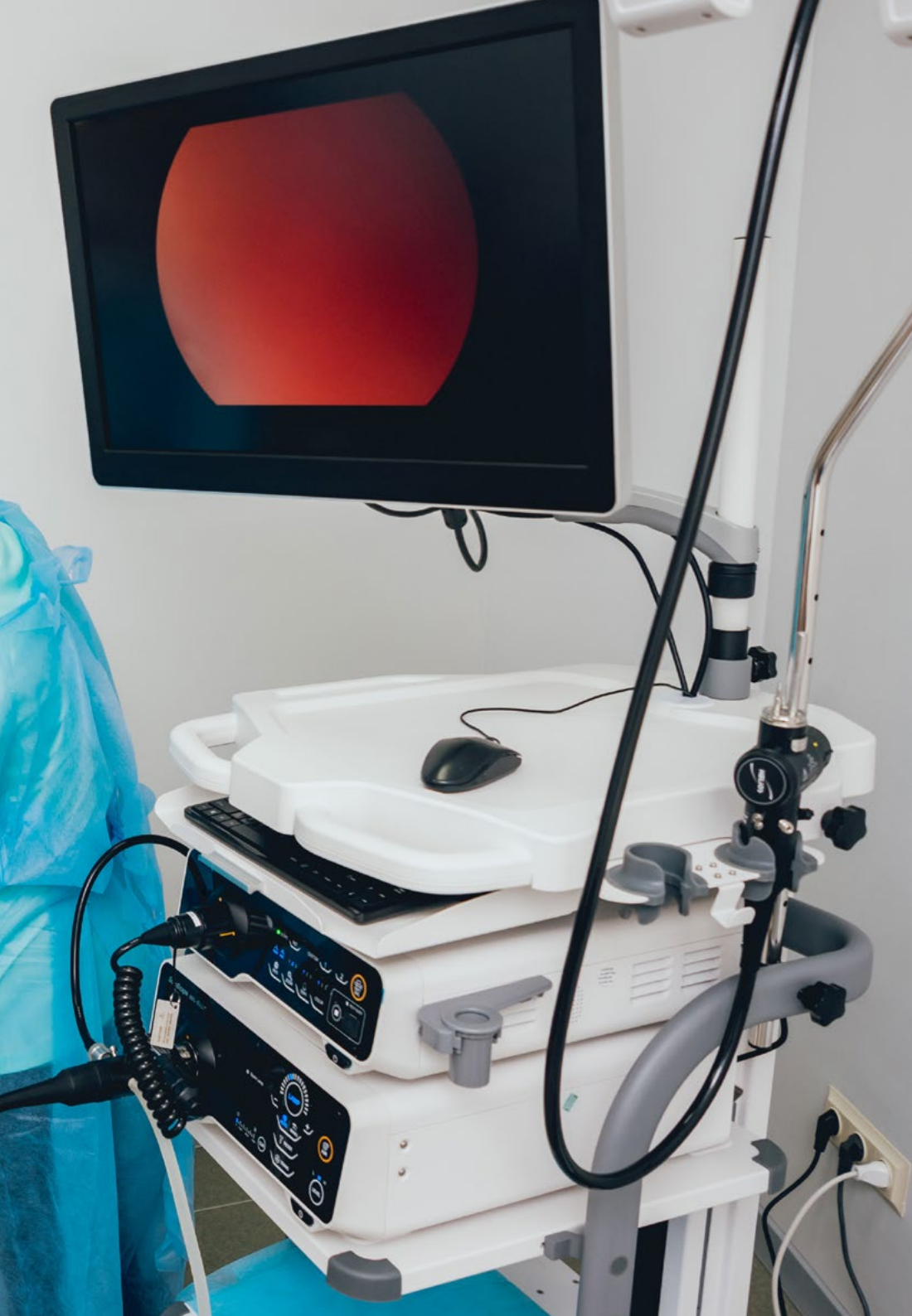
### 2. Gaining In-Depth Knowledge from the Experience of Top Professionals

This Hybrid Professional Master's Degree provides a unique pedagogical experience over 12 months. In this period, the professional will have a teaching team with extensive experience in the Digestive System Service. Additionally, during the Internship that completes this university degree, he will be able to apply the updated concepts in the theoretical framework with the help of specialists from the clinical center. All this will lead the graduate to obtain a much more complete update of their skills and abilities in this area.

### 3. Entering First-Class Clinical Environments

This program offers the nursing professional the opportunity to carry out a 3-week Internship with a specialized team. An experience that will lead them to integrate the latest technical and methodological advances used in this area into their daily practice. This, moreover, in a real clinical setting, in an outstanding center, which has been carefully selected by TECH to offer the health care professional a quality university degree at the forefront of the field.





#### 4. Combining the Best Theory with State-of-the-Art Practice

Currently, there are a multitude of educational programs on the academic scene that do not meet the needs of health care professionals. Therefore, they have excessive study hours and are not very compatible with daily work and personal responsibilities. That is why TECH has wanted to transform this scenario, offering a program with a theoretical framework 100% online, which can be accessed whenever and wherever you need. Additionally, it offers a practical stage, which will lead the professional to be in charge of state-of-the-art procedures in the field of the Digestive System Service.

#### 5. Expanding the Boundaries of Knowledge

TECH wanted to go a step further with this university degree and provide the nursing professional with a real and effective update in the Digestive System Service. In this way, it offers an innovative approach through attractive teaching tools and a 3-week stay with specialists, who will guide you to obtain an effective update in this area. This will not only allow you to incorporate the latest techniques in your daily performance, but you will also be able to apply them in any prestigious center.



*You will have full practical immersion at the center of your choice"*

# 03

## Objectives

The main objective of this Hybrid Professional Master's Degree in Nursing in the Digestive System Service is to provide the nurse with the latest developments in the care of patients with serious and minor pathologies. And, to meet this goal, this program has an updated syllabus, presented in a 100% online format, complemented by face-to-face practices where you will perform various activities in a prestigious clinical center.



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*This program will allow you to achieve a complete update of your knowledge on the approach to the transplanted liver patient”*



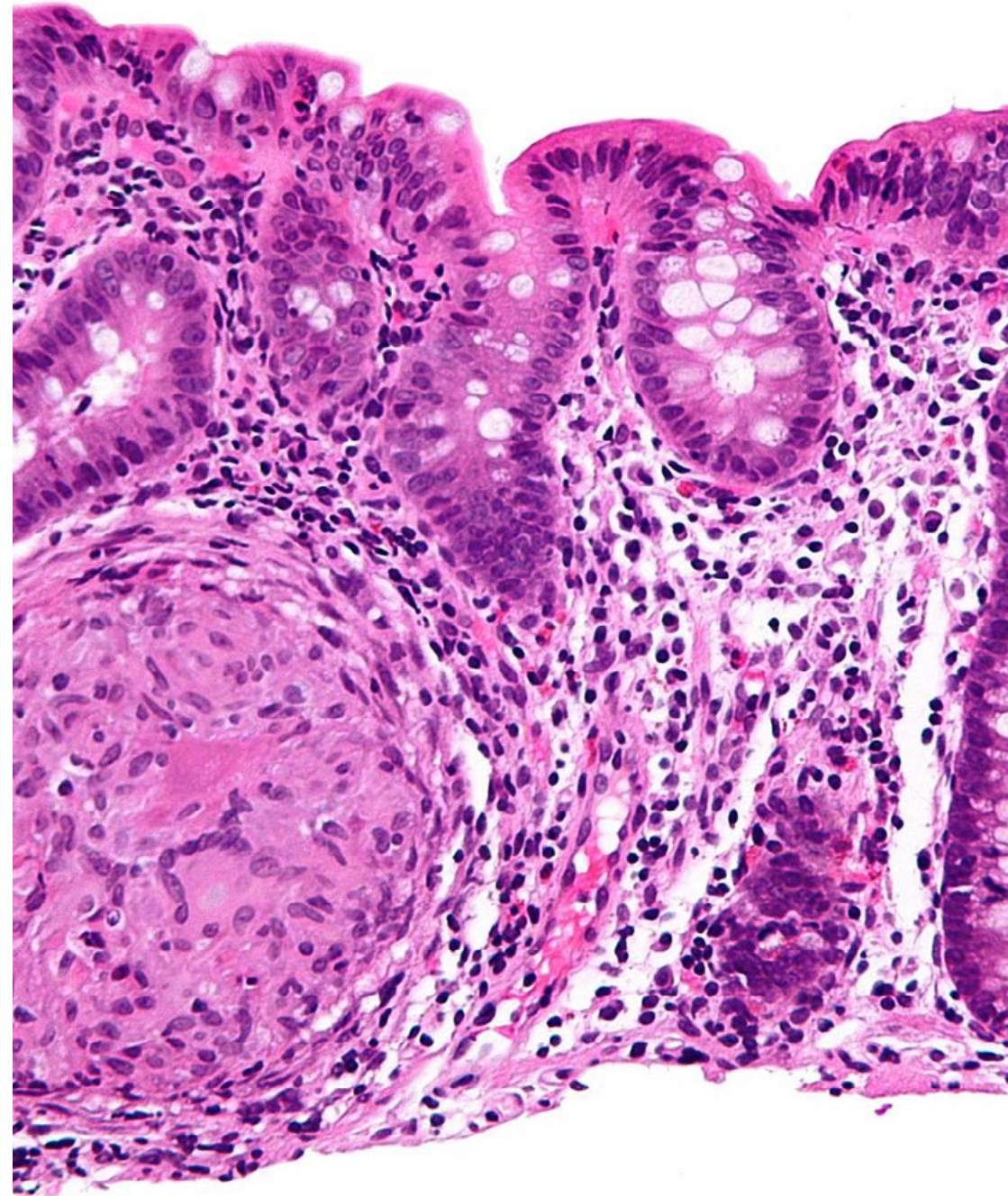
## General Objective

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- The main objective of this Hybrid Professional Master's Degree in Nursing in the Digestive System Service is that the professional reaches a complete update of the procedures in this area. For this purpose, this institution offers the most innovative teaching tools and an excellent specialized teaching team, which will guide you in achieving these goals



*A program that offers you a 100% online theoretical framework, which you can access whenever and wherever you want, from an electronic device with Internet connection"*





## Specific Objectives

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### Module 1. Alcoholic Liver Disease

- ♦ Describe the procedure for preparing a patient for liver transplantation
- ♦ Explain up-to-date patient care in the postoperative period after liver transplantation
- ♦ Determine the causes, effects, treatments, psychosocial factors and nutritional needs of the different hepatic pathologies and establish the most appropriate care plan for each of them

### Module 2. Inflammatory Bowel Disease

- ♦ Develop appropriate diets for patients with special needs such as Crohn's disease and ulcerative colitis
- ♦ Explain the follow-up and care required for patients with autoimmune digestive pathology such as Crohn's disease or ulcerative colitis
- ♦ Describe new advances and challenges in the diagnosis and treatment of inflammatory bowel diseases

### Module 3. Pancreatic Disease

- ♦ Identify the possible causes of the origin of pancreatitis and ways to prevent it
- ♦ Develop a care plan tailored to the patient with pancreatitis or pancreatic neoplasia
- ♦ Identify the emotional and psychological alterations in a patient with pancreatic neoplasia

### Module 4. Gastrointestinal Motility Disturbances

- ♦ Update the procedures for approaching patients with gastrointestinal motility disorders
- ♦ Deepen in the correct application of the Care Plan

### Module 5. Digestive Hemorrhage

- ♦ Outline the care of the patient with gastrointestinal bleeding
- ♦ Identify signs and symptoms to detect gastrointestinal bleeding, as well as its location

### Module 6. Digestive Endoscopy

- ♦ Describe the preparation prior to exploratory and endoscopic tests for diagnostic purposes in digestive pathology
- ♦ Explain the different endoscopic techniques and placement of PEG probes, as well as pre- and post-procedure care
- ♦ Describe the procedure for probe insertion, gastric lavage, cleansing enemas and fecaloma removal
- ♦ List the equipment necessary for performing endoscopic tests and describe its maintenance and care

### Module 7. Ostomies

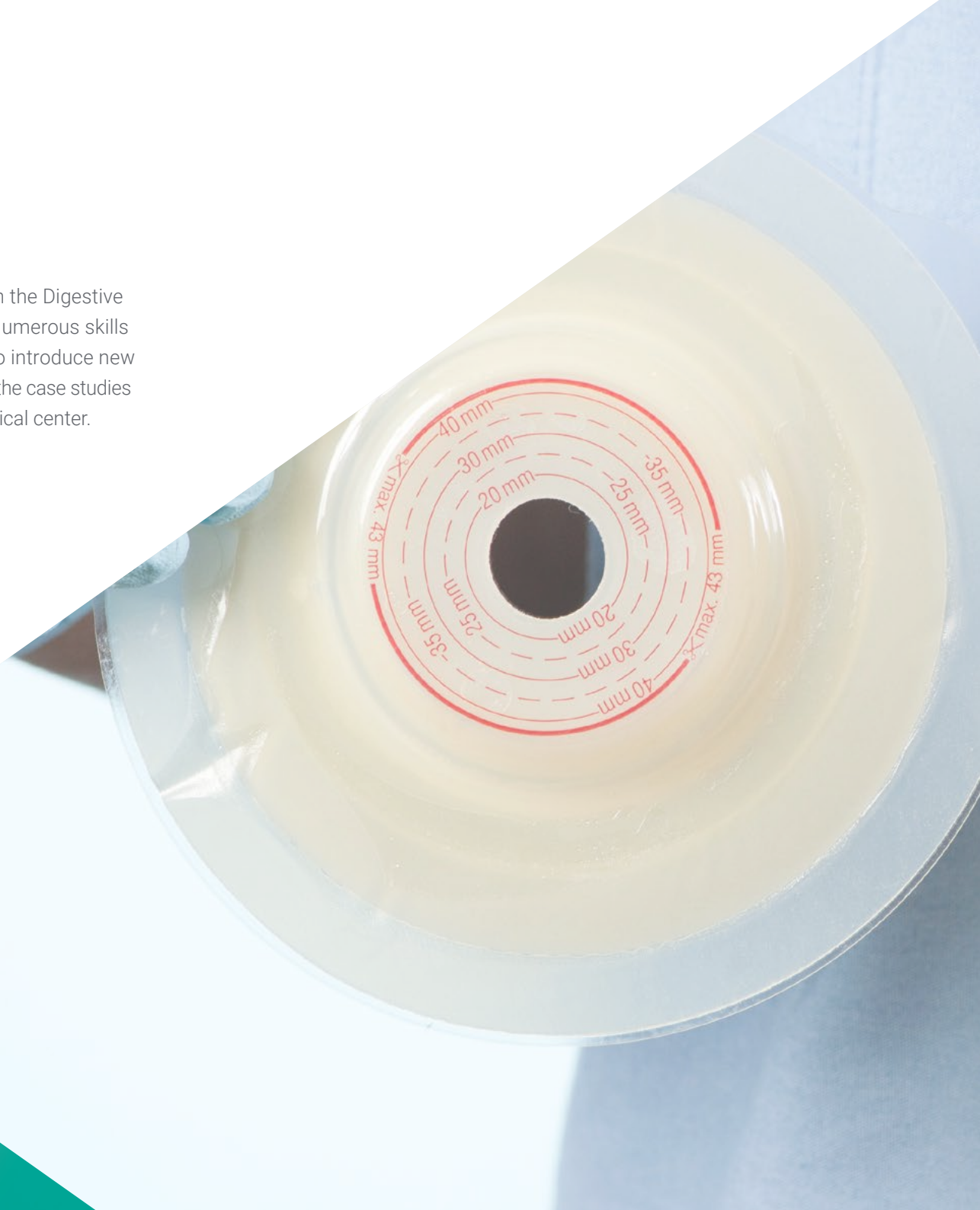
- ♦ Classify the types of ostomies and describe the different types of care they require
- ♦ Define a multidisciplinary education plan for ostomized patients in order to allow their autonomy and increase their quality of life
- ♦ Identify possible warning signs related to the ostomy and its functioning
- ♦ Identify emotional and psychological alterations in the ostomized patient

### Module 8. Other Digestive Nursing Techniques

- ♦ Define the role of nursing in interventional radiology tests such as ERCP
- ♦ Describe colorectal cancer screening protocols and programs and strategies to prevent colorectal cancer

# 04 Skills

Upon completion of this Hybrid Professional Master's Degree in Nursing in the Digestive System Service, the professional will have achieved the enhancement of numerous skills adapted to the current health care context. Additionally, they will be able to introduce new techniques, procedures and protocols in their daily practice. All this thanks to the case studies provided in this program and to the Internship of 3 weeks in a high level clinical center.







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*Enhance your skills and abilities as a specialized nurse in the Digestive System Service thanks to this program, which will bring you up to date in the most innovative techniques and procedures"*



## General Skills

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- ◆ Provide quality care in any of the areas of Digestive System Nursing
- ◆ Apply new techniques and intervention protocols derived from the latest advances in this area of work
- ◆ Recognize the basic and particular features of the different therapeutic situations in which nursing staff work in Nursing in the Digestive System Service

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*Enroll now and advance in your field of work with a comprehensive program that will allow you to put into practice everything you have learned”*





## Specific Skills

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- ♦ Establish an appropriate care plan for liver pathologies
- ♦ Prepare the patient for liver transplantation
- ♦ Create personalized diets for patients with Crohn's disease and ulcerative colitis
- ♦ To carry out a prevention plan against pancreatitis
- ♦ Create a specific care plan for patients with pancreatitis or neoplasia of the pancreas
- ♦ Intervene in the case of patients with emotional disturbances due to severe digestive disease
- ♦ Recognize the symptoms of gastrointestinal bleeding
- ♦ Locate the source of gastrointestinal bleeding
- ♦ Preparing the patient for endoscopic exploratory tests
- ♦ Explain the complete endoscopic process
- ♦ Care and maintenance of test material of the Digestive System Service
- ♦ Follow nursing intervention protocols for ERCPs
- ♦ Indicate the care required for a colostomy
- ♦ Educate the colostomized patient
- ♦ Recognize the warning signs in ostomies
- ♦ Help the ostomized patient with their emotional state

# 05

# Course Management

TECH has brought together in this Hybrid Professional Master's Degree a management and teaching staff with an extraordinary professional background in the Digestive System Service. A faculty that will be responsible for providing the most rigorous and updated information on digestive pathologies and nursing care in this type of patients. A faculty that will guide the graduate at all times in the online phase, to successfully achieve their goals.





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*The best professors accompany you throughout this Hybrid Professional Master's Degree, making sure that you are up to date with the latest developments in pathologies such as ulcerative colitis"*

## Management



### **Dr. García Sola, Guillermo**

- President of the Spanish Association of Digestive Pathology Nurses
- Digestive System Nurse Specialist
- Degree in Nursing from the University of Alicante
- Master's Degree in Nursing Sciences
- Professional Master's Degree in School Nursing from the University of Barcelona
- University Expert in Nursing Services Management for UNED
- Member of the Spanish Association of Digestive Pathology Nurses (AEEP), Spanish Society of School Nurses (SCE3)



## Professors

### Ms. Ibáñez Zafon, Inés Ana

- ◆ Head of the EECC Unit at Hospital del Mar
- ◆ Secretary of the Scientific Committee of the Digestive Endoscopy Nursing Congress
- ◆ Member of the Spanish Association of Digestive Endoscopy Nursing
- ◆ Postgraduate Certificate in Nursing

### Mr. Molina Ribera, Juan

- ◆ Coordinator of Nursing for the Consellería de Sanitat (Health Department)
- ◆ Ostomy Specialist
- ◆ Diploma in Nursing
- ◆ Master's Degree in Research Methodology in Health Science from the UA
- ◆ Postgraduate degree in Nursing in Outpatient Emergencies by the UA
- ◆ Postgraduate Diploma in Medicine, University of Alcalá

# 06

## Educational Plan

This Hybrid Professional Master's Degree in Nursing in the Digestive System Service is structured in 8 specialized modules. Therefore, through multimedia pills, essential readings or case studies, the health care professional will deepen in the care of the patient with altered gastrointestinal motility, the treatment of pancreatic necrosis or pseudocysts by endoscopy. This conceptual phase is completed by an on-site stay in a clinical center with professionals specialized in this area.







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*A study plan that brings you closer, through multimedia material, to the most advanced content in Nursing in the Digestive System Service”*

### Module 1. Alcoholic Liver Disease

- 1.1. Cirrhotic patient
  - 1.1.1. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 1.1.2. Care plan
- 1.2. Viral Hepatitis
  - 1.2.1. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 1.2.2. Care plan
- 1.3. Hepatocellular Carcinoma
  - 1.3.1. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 1.3.2. Care plan
- 1.4. Liver Transplant
  - 1.4.1. Pre-, Intra- and Post Surgery Care
  - 1.4.2. Care plan

### Module 2. Inflammatory Bowel Disease

- 2.1. Crohn's Disease
  - 2.1.1. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 2.1.2. Care plan
- 2.2. Ulcerative Colitis
  - 2.2.1. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 2.2.2. Care plan
- 2.3. New developments and challenges
  - 2.3.1. Fecal transplant

### Module 3. Pancreatic Disease

- 3.1. Pancreatitis
  - 3.1.1. Acute vs. Chronic
  - 3.1.2. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 3.1.3. Care plan
- 3.2. Pancreatic neo
  - 3.2.1. Causes, Effects, Treatments, Psychosocial Aspects and Nutritional Requirements
  - 3.2.2. Care plan

### Module 4. Gastrointestinal Motility Disturbances

- 4.1. Gastric motility
- 4.2. Small Intestine Motility
- 4.3. Large intestine motility and defecation reflex
- 4.4. Diagnostic Tests
- 4.5. Care of the patient with gastrointestinal motility disturbance
- 4.6. Care plan

### Module 5. Digestive Hemorrhage

- 5.1. Upper Gastrointestinal Bleeding
- 5.2. Lower Gastrointestinal Bleeding
- 5.3. Causes and Effects
- 5.4. Emergency response
- 5.5. Pharmacological and endoscopic treatments
- 5.6. Psychosocial Aspects
- 5.7. Nutritional Needs
- 5.8. Nursing Care Plans

### Module 6. Digestive Endoscopy

- 6.1. Gastroscopy
  - 6.1.1. Technique
  - 6.1.2. Pre and post Care
- 6.2. Colonoscopy
  - 6.2.1. Technique
  - 6.2.2. Pre and post Care
- 6.3. ERCP
  - 6.3.1. Technique
  - 6.3.2. Pre and post Care
- 6.4. Esophageal prosthesis placement
  - 6.4.1. Technique
  - 6.4.2. Pre and post Care
- 6.5. Tips
  - 6.5.1. Technique
  - 6.5.2. Pre and post Care



- 6.6. Treatment of Pancreatic Necrosis and Pseudocysts by Endoscopy
- 6.7. Endoscopic treatment of the cirrhotic patient
- 6.8. Placement of PEG probes
  - 6.8.1. Technique
  - 6.8.2. Pre and Post Care
- 6.9. Importance of Colorectal Cancer Screening

### Module 7. Ostomies

- 7.1. Causes
- 7.2. Digestive Surgery
- 7.3. Types of Ostomies
- 7.4. Psychosocial Aspects
- 7.5. Nutritional Needs
- 7.6. Care Patient Empowerment
- 7.7. Care plan

### Module 8. Other Digestive Nursing Techniques

- 8.1. Correct Identification of Stool Types
- 8.2. Insertion of Orogastric, Nasogastric, Nasoduodenal and Nasojejunal Tubes
- 8.3. Gastric lavage
- 8.4. Cleaning Enemas
- 8.5. Fecaloma Removal



*This program will show you in a dynamic way the latest advances in Digestive Endoscopy"*

07

# Clinical Internship

After completing the online theoretical phase, the nurse has, thanks to this Hybrid Professional Master's Degree in Nursing in the Digestive System Service, a face-to-face internship in a prestigious clinical center. During this 3-week internship, the professional will have the support and guidance of the specialists of the clinic itself, who will accompany him in the care of real patients who come to the Digestive System Service.





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*TECH provides you with the best clinical centers so that you can learn about the latest developments in digestive pathologies in a practical way"*

This Hybrid Professional Master's Degree has a practical stage consisting of a stay in a health center. In this way, during 3 weeks, the nursing professional will perform 8-hour continuous days with an expert from the clinic itself, ensuring that it runs smoothly, without interruptions.

All this will allow him to meet real patients with different digestive pathologies and always with the accompaniment of an attending specialist. In this way, the professional will be able to see first hand, the diagnostic techniques, analysis and assessment procedures currently used in centers of great recognition. A scenario that will allow him to be up to date, thanks to an intensive stay focused on complementing all the concepts seen during the theoretical stage of this program.

This proposal is undoubtedly an excellent opportunity for professionals to get a complete update of their skills and abilities in the approach to the patient in the Digestive System Service. All this in an environment where equipment and technology that is at the forefront are used, and that will lead you to integrate an innovative and current vision of patient care in this discipline.

Practical learning will also be carried out with the active participation of the student performing the activities and procedures of each area of competence (learning to learn and learning to do), with the accompaniment and guidance of teachers and other fellow trainees, facilitating teamwork and multidisciplinary integration as transversal competencies for clinical nursing practice (learning to be and learning to relate).





The procedures described below will be the basis of the practical part of the training, and their implementation will be subject to the center's own availability and workload, the proposed activities being the following:

Module	Practical Activity
<b>Examination and evaluation of diseases in the Digestive System</b>	Collaborate in the Assessment of a Patient cirrhotic
	Contribute in the analysis of viral hepatitis in Crohn's disease
	Offer support in the examination of patients requiring liver transplantation
	Assist in the evaluation of patients with ulcerative colitis and pancreatitis
<b>Examination techniques of the Digestive System</b>	Collaborate in the practice of gastroscopy, colonoscopy and ERCP
	Contribute in the placement of esophageal prosthesis
	Assist in the placement of PEG probes
	Apply the latest methodologies for colorectal cancer screening
<b>The role of the nurse in ostomies</b>	Address the assessment of digestive surgery
	Perform analysis of the different types of ostomies
	Assessing the nutritional needs of the ostomized patient
	Apply the care plan procedure in ostomized patients
<b>Other digestive nursing techniques</b>	Correctly identify the different types of stool in patients with digestive diseases
	Collaborate in the insertion of orogastric, nasogastric, nasoduodenal and nasojunal probes
	Perfect the practice of gastric lavage
	Apply cleansing enemas in patients with digestive problems
	Collaborate in the extraction of fecalomas in patients with digestive problems

## Civil Liability Insurance

This institution's main concern is to guarantee the safety of the trainees and other collaborating agents involved in the internship process at the company. Among the measures dedicated to achieve this is the response to any incident that may occur during the entire teaching-learning process.

To this end, this entity commits to purchasing a civil liability insurance policy to cover any eventuality that may arise during the course of the internship at the center.

This liability policy for interns will have broad coverage and will be taken out prior to the start of the practical training period. That way professionals will not have to worry in case of having to face an unexpected situation and will be covered until the end of the internship program at the center.





## General Conditions of the Internship Program

The general terms and conditions of the internship agreement for the program are as follows:

**1. TUTOR:** During the Internship Program, students will be assigned with two tutors who will accompany them throughout the process, answering any doubts and questions that may arise. On the one hand, there will be a professional tutor belonging to the internship center who will have the purpose of guiding and supporting the student at all times. On the other hand, they will also be assigned with an academic tutor, whose mission will be to coordinate and help the students during the whole process, solving doubts and facilitating everything they may need. In this way, the student will be accompanied and will be able to discuss any doubts that may arise, both clinical and academic.

**2. DURATION:** The internship program will have a duration of three continuous weeks, in 8-hour days, 5 days a week. The days of attendance and the schedule will be the responsibility of the center and the professional will be informed well in advance so that they can make the appropriate arrangements.

**3. ABSENCE:** If the students does not show up on the start date of the Internship Program, they will lose the right to it, without the possibility of reimbursement or change of dates. Absence for more than two days from the internship, without justification or a medical reason, will result in the professional's withdrawal from the internship, therefore, automatic termination of the internship. Any problems that may arise during the course of the internship must be urgently reported to the academic tutor.

**4. CERTIFICATION:** Professionals who pass the Internship Program will receive a certificate accrediting their stay at the center.

**5. EMPLOYMENT RELATIONSHIP:** The Internship Program shall not constitute an employment relationship of any kind.

**6. PRIOR EDUCATION:** Some centers may require a certificate of prior education for the Internship Program. In these cases, it will be necessary to submit it to the TECH internship department so that the assignment of the chosen center can be confirmed.

**7. DOES NOT INCLUDE:** The Internship Program will not include any element not described in the present conditions. Therefore, it does not include accommodation, transportation to the city where the internship takes place, visas or any other items not listed.

However, students may consult with their academic tutor for any questions or recommendations in this regard. The academic tutor will provide the student with all the necessary information to facilitate the procedures in any case.

08

# Where Can I Do the Clinical Internship?

TECH provides professionals with the most prestigious clinics in this health field so that they can update their knowledge in the best possible environment. Consequently, throughout this period, you will obtain all the necessary tools and skills to be able to apply them directly and immediately in your usual professional performance.



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*TECH provides you with the best clinical centers so that you can learn about the latest developments in digestive pathologies in a practical way”*



Nursing

### Hospital Fuensanta

Country	City
Spain	Madrid

Address: C. de Arturo Soria, 17, 28027 Madrid

Medical center with multi-specialty medical services

**Related internship programs:**

- Nursing Direction and Management
- Nursing in the Digestive System Service



Nursing

### Hospital HM Modelo

Country	City
Spain	La Coruña

Address: Rúa Virrey Osorio, 30, 15011, A Coruña

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Anaesthesiology and Resuscitation
- Palliative Care



Nursing

### Hospital Maternidad HM Belén

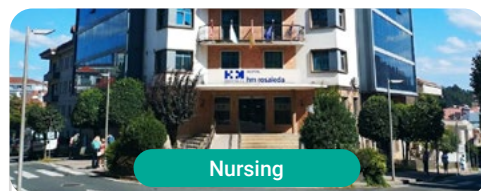
Country	City
Spain	La Coruña

Address: R. Filantropía, 3, 15011, A Coruña

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Update in Assisted Reproduction
- Hospitals and Health Services Management



Nursing

### Hospital HM Rosaleda

Country	City
Spain	La Coruña

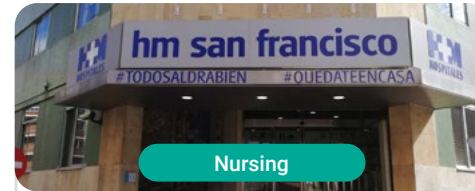
Address: Rúa de Santiago León de Caracas, 1, 15701, Santiago de Compostela, A Coruña

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Hair Transplantation
- Orthodontics and Dentofacial Orthopedics





Nursing

### Hospital HM San Francisco

Country	City
Spain	León

Address: C. Marqueses de San Isidro, 11, 24004, León

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Update in Anesthesiology and Resuscitation
- Trauma Nursing



Nursing

### Hospital HM Regla

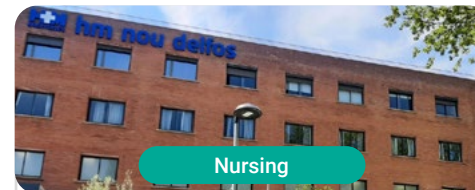
Country	City
Spain	León

Address: Calle Cardenal Landázuri, 2, 24003, León

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Update on Psychiatric Treatment in Minor Patients



Nursing

### Hospital HM Nou Delfos

Country	City
Spain	Barcelona

Address: Avinguda de Vallcarca, 151, 08023 Barcelona

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Aesthetic Medicine
- Clinical Nutrition in Medicine



Nursing

### Hospital HM Madrid

Country	City
Spain	Madrid

Address: Pl. del Conde del Valle de Súchil, 16, 28015, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Palliative Care
- Anaesthesiology and Resuscitation



Nursing

### Hospital HM Montepíncipe

Country: Spain  
City: Madrid

Address: Av. de Montepíncipe, 25, 28660, Boadilla del Monte, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Palliative Care
- Aesthetic Medicine



Nursing

### Hospital HM Torrelodones

Country: Spain  
City: Madrid

Address: Av. Castillo Olivares, s/n, 28250, Torrelodones, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Anaesthesiology and Resuscitation
- Palliative Care



Nursing

### Hospital HM Sanchinarro

Country: Spain  
City: Madrid

Address: Calle de Oña, 10, 28050, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Anaesthesiology and Resuscitation
- Palliative Care



Nursing

### Hospital HM Puerta del Sur

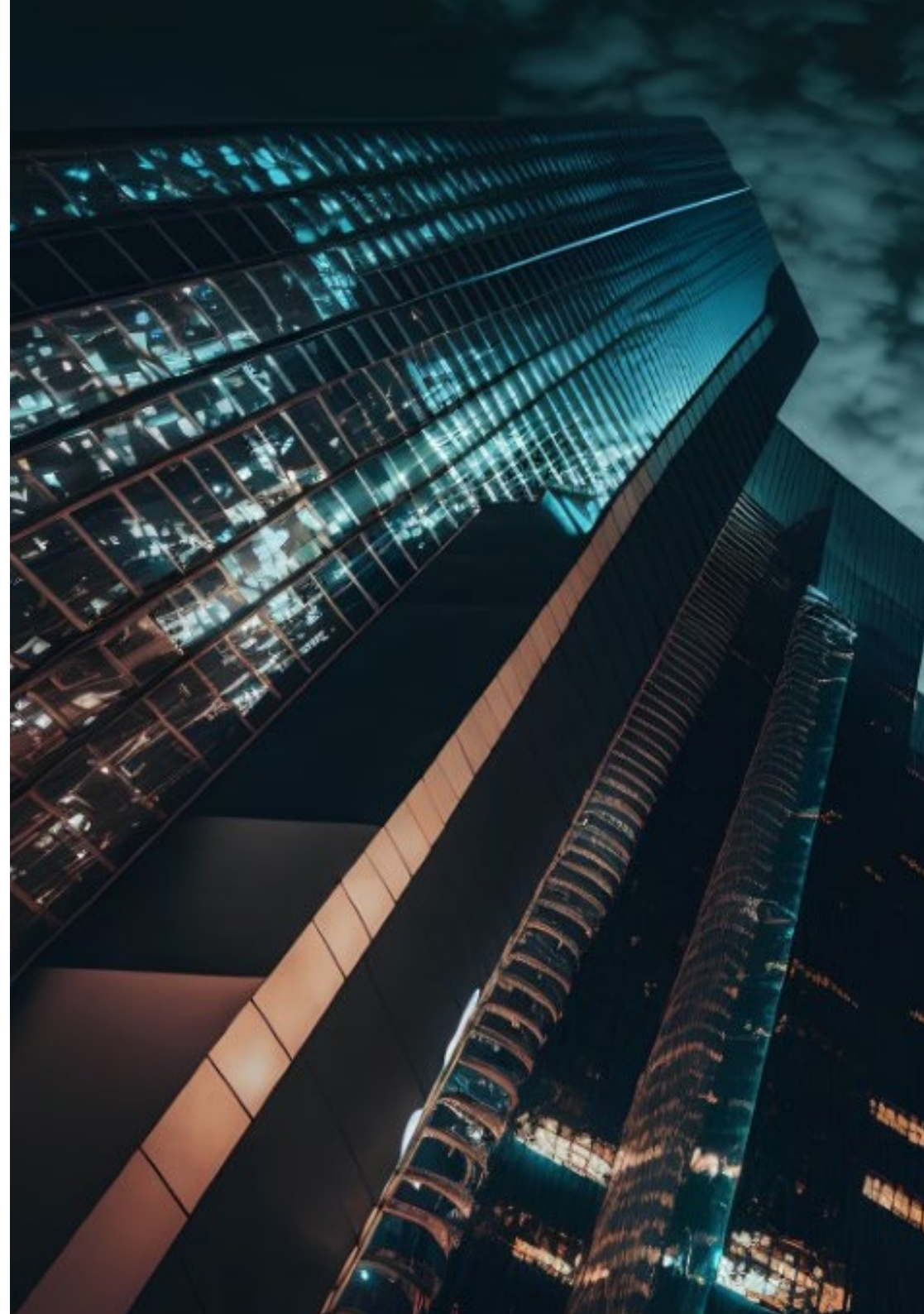
Country: Spain  
City: Madrid

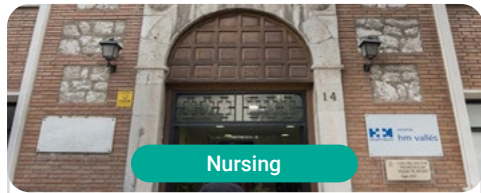
Address: Av. Carlos V, 70, 28938, Móstoles, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Palliative Care
- Clinical Ophthalmology





Nursing

### Hospital HM Vallés

Country	City
Spain	Madrid

Address: Calle Santiago, 14, 28801, Alcalá de Henares, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Gynecologic Oncology
- Clinical Ophthalmology



Nursing

### Policlínico HM Cruz Verde

Country	City
Spain	Madrid

Address: Plaza de la Cruz Verde, 1-3, 28807, Alcalá de Henares, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Advanced Clinical Podiatry
- Optical Technologies and Clinical Optometry



Nursing

### Policlínico HM Distrito Telefónica

Country	City
Spain	Madrid

Address: Ronda de la Comunicación, 28050, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Optical Technologies and Clinical Optometry
- General and Digestive System Surgery



Nursing

### Policlínico HM Gabinete Velázquez

Country	City
Spain	Madrid

Address: C. de Jorge Juan, 19, 1º 28001, 28001, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Clinical Nutrition in Medicine
- Aesthetic Plastic Surgery



Nursing

### Policlínico HM Sanchinarro

Country	City
Spain	Madrid

Address: Av. de Manoteras, 10, 28050, Madrid

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Gynecological Care for Midwives
- Nursing in the Digestive System Service



Nursing

### Policlínico HM Imi Toledo

Country	City
Spain	Toledo

Address: Av. de Irlanda, 21, 45005, Toledo

Network of private clinics, hospitals and private specialized centers distributed throughout Spain

**Related internship programs:**

- Electrotherapy in Rehabilitation Medicine
- Hair Transplantation

09

# Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.







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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Nurses learn better, faster, and more sustainably over time.

*With TECH, nurses can experience a learning methodology that is shaking the foundations of traditional universities around the world.*



According to Dr. Gervas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the real conditions in professional nursing practice.

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*Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method”*

The effectiveness of the method is justified by four fundamental achievements:

1. Nurses who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine case studies with a 100% online learning system based on repetition combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.



*The nurse will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.*

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 175,000 nurses with unprecedented success in all specialities regardless of practical workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

*Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.



This program offers the best educational material, prepared with professionals in mind:



### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is really specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



### Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you want.



### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.





#### Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



#### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful. Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



# 10 Certificate

This Hybrid Professional Master's Degree in Nursing in the Digestive System Service guarantees students, in addition to the most rigorous and up-to-date education, access to a Hybrid Professional Master's Degree diploma issued by TECH Technological University.





“

*Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”*

This **Hybrid Professional Master's Degree in Nursing in the Digestive System Service** contains the most complete and up-to-date program on the professional and educational field.

After the student has passed the assessments, they will receive their corresponding Hybrid Professional Master's Degree diploma issued by TECH Technological University via tracked delivery\*.

In addition to the certificate, students will be able to obtain an academic transcript, as well as a certificate outlining the contents of the program. In order to do so, students should contact their academic advisor, who will provide them with all the necessary information.

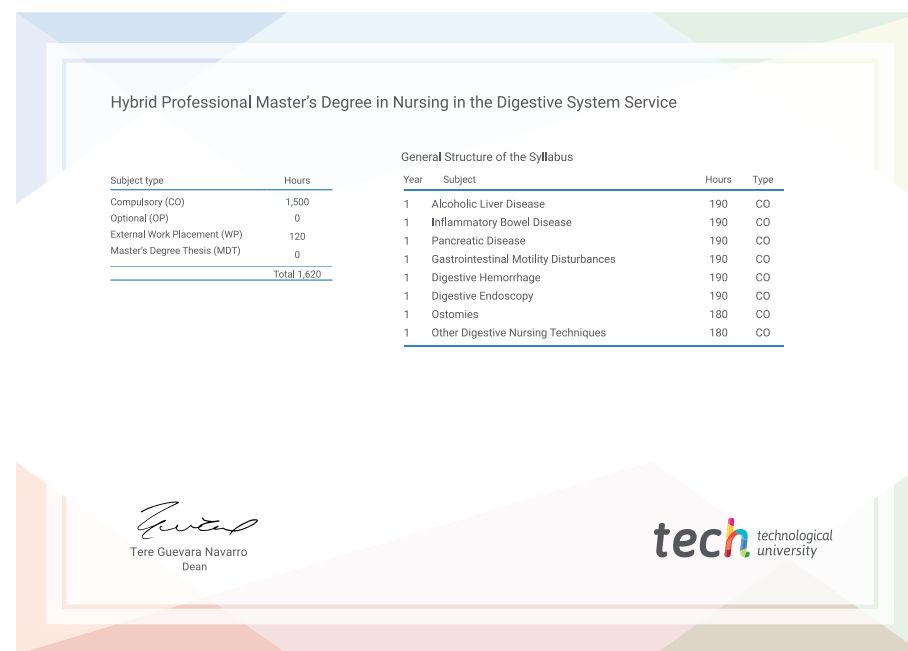
Title: **Hybrid Professional Master's Degree in Nursing in the Digestive System Service**

Course Modality: **Hybrid (Online + Clinical Internship)**

Duration: **12 months**

Certificate: **TECH Technological University**

Teaching Hours: **1,620 h.**



\*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



## Hybrid Professional Master's Degree

### Nursing in the Digestive System Service

Course Modality: Hybrid (Online + Clinical Internship)

Duration: 12 months

Certificate: TECH Technological University

Teaching Hours: 1,620 h.

# Hybrid Professional Master's Degree Nursing in the Digestive System Service

