

# Postgraduate Certificate Digestive Endoscopy Nursing





## Postgraduate Certificate Digestive Endoscopy Nursing

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtitute.com/pk/nursing/postgraduate-certificate/digestive-endoscopy-nursing](http://www.techtitute.com/pk/nursing/postgraduate-certificate/digestive-endoscopy-nursing)

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# 01

# Introduction

The evolution of nursing interventions in digestive endoscopy procedures makes it essential for professionals in this field to constantly update their knowledge in order to provide quality patient care based on the latest scientific evidence to improve their prognosis. This program facilitates the professional's update in a practical way and adapted to their needs.





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*The quality of patient care in digestive endoscopy procedures is conditioned by the updating of the knowledge of the professionals providing care. Get up to date in digestive endoscopy”*

Digestive endoscopy is a procedure that facilitates diagnosis and allows minimally invasive therapeutic techniques, the use of which has managed to decrease the mortality rate and reduce the hospital stay of patients with digestive disease who undergo these procedures.

The nursing professionals who perform these procedures and techniques, in addition to providing the patient with all the necessary care before, during and after the procedure, must have specific education to be able to perform their activity with knowledge and skills in the handling of materials and tools, so that they can contribute to the success of these procedures.

This Postgraduate Certificate in Digestive Endoscopy Nursing is oriented to provide the professional with up-to-date knowledge based on the latest scientific evidence and the experience of recognized professionals in the field of endoscopy procedures, which aims to update the knowledge necessary to contribute with quality, safety and efficiency to patient care.

This **Postgraduate Certificate in Digestive Endoscopy Nursing** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ◆ Clinical cases presented by experts
- ◆ 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
- ◆ Diagnostic and therapeutic novelties on the care of patients with severe digestive pathology
- ◆ Includes nursing procedures in digestive endoscopy
- ◆ An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- ◆ Includes theoretical lectures, questions to the expert, discussion forums on controversial issues and individual reflection papers
- ◆ Content that is accessible from any fixed or portable device with an Internet connection

“  
*Update your knowledge  
through the program in  
Digestive Endoscopy Nursing*”



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*This Postgraduate Certificate is the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Digestive Endoscopy Nursing, you will obtain a Postgraduate Certificate from TECH Technological University"*

It includes in its teaching staff reference nursing professionals, who pour into this refresher program the experience of their work, in addition to other professionals specializing in the digestive medicine service.

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 educational program designed to prepare in real situations.

This program is designed around Problem-Based Learning, whereby nursing professionals must try to solve the different professional practice situations that arise throughout the program. This will be done with the help of an innovative interactive video system created by recognized experts in nursing care for patients with digestive pathology and with extensive teaching experience.

*Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.*

*It includes clinical cases to bring the development of the program as close as possible to the reality of nursing care.*



02

# Objectives

The program is oriented towards a review of the main aspects of patient management, based on scientific evidence and the experience of recognized professionals.





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*This refresher program will generate a sense of confidence when practising medicine, which will help you grow both personally and professionally”*



## General Objective

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- To update the professional in nursing procedures and interventions for the correct care of patients with digestive pathology

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*Take the opportunity and take the step to get up to date on the most important aspects of Digestive Endoscopy Nursing”*





## Specific Objectives

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- ◆ 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

03

# Course Management

A teaching staff made up of nursing professionals, a reference in the field of digestive pathology, who bring the experience of their work to this program. Furthermore, specialists of renowned prestige have participated in the creation of the contents, completing the program in an interdisciplinary way.





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*Learning from the best is the best way to move toward excellence. That is why our teachers have been chosen among the best nursing professionals in digestive system and other medical and scientific disciplines”*

## Management



### Mr. 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: Spanish Association of Digestive Pathology Nurses (AEEPD), Spanish Society of School Nurses (SCE3)

## Professors

### Ms. Ibáñez Zafón, 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
- ♦ Diploma in Nursing

### Mr. Molina Ribera, Juan

- ♦ Coordinator of Nursing for the Consellería de Sanitat (Health Department)
- ♦ Ostomy Specialist
- ♦ Postgraduate Certificate 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 Alcala





# 04

# Structure and Content

The structure of the contents has been designed by a team of professionals knowledgeable about the implications of nursing education in digestive pathology, aware of the relevance of current knowledge in order to provide quality patient care and committed to teaching through new educational technologies.



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*This Postgraduate Certificate in Digestive Endoscopy Nursing contains the most complete and up-to-date scientific program on the market”*



### Module 1. Endoscopy

- 1.1. Gastroscopy
- 1.2. Colonoscopy
- 1.3. ERCP Endoscopic Retrograde Cholangiopancreatography
- 1.4. Esophageal prosthesis placement
- 1.5. TIPPS (Transjugular Intrahepatic Porto-Systemic Shunt)
- 1.6. Treatment of Pancreatic Necrosis and Pseudocysts by Endoscopy
- 1.7. Endoscopic treatment of the cirrhotic patient
- 1.8. Placement of PEG Probes
- 1.9. Importance of Colorectal Cancer Screening





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*A unique, key, and decisive educational experience to boost your professional development”*

05

# 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. Gérvas, 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.



06

# Certificate

The Postgraduate Certificate in Digestive Endoscopy Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

This **Postgraduate Certificate in Digestive Endoscopy Nursing** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery\*.

The certificate issued by **TECH Technological University** and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Digestive Endoscopy Nursing**  
Official N° of hours: **100 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.





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