

Postgraduate Certificate Specialized Care Units in Inflammatory Bowel Disease





Postgraduate Certificate Specialized Care Units in Inflammatory Bowel Disease

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/medicine/postgraduate-certificate/specialized-care-units-inflammatory-bowel-disease

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01

Introduction

The complexity of Inflammatory Bowel Disease has meant that in recent years the focus on the care of patients suffering from it has been transformed. As a result, numerous projects have arisen that are committed to specialized and multidisciplinary care, thus favoring the evolution of the disease. In this line, TECH Global University has created this 100% online degree, which provides the professional with a broad and, at the same time, detailed vision of psychological care, the functioning of hospital units or specialized nursing. All this, through an advanced syllabus and high quality multimedia resources, available 24 hours a day and with convenient access from any electronic device with internet connection.



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TECH Global University adapts to you and therefore has created this 100% online Postgraduate Certificate, without classes with fixed schedules”

Today, the philosophy of care for the patient suffering from Inflammatory Bowel Disease has changed. Thus, referral hospitals focus their efforts on offering comprehensive, interdisciplinary services, oriented to the person suffering from this pathology.

In this way, the operation of the different units involved revolves around the psychological and physical well-being of the person, taking into account his or her particular characteristics. In this way, we have been able to improve care for pregnant women, infants and the elderly. In this sense, TECH Global University offers an intensive Diploma in Specialized Care Units in Inflammatory Bowel Disease.

An academic journey that will take the professional to enter over six weeks in specialized nursing, in the operation of hospital and outpatient units or in the recent recommendations for vaccination in this type of patients. All this, through an advanced syllabus and innovative didactic material, which will also allow you to update the multidisciplinary teams responsible for the care of patients with IBD.

In addition, thanks to the *Relearning* method, based on the reiteration of most outstanding concepts, the professional will be able to advance through the syllabus in a natural way, reducing even the long hours of study and memorization.

In this way, this institution offers a unique opportunity to update their knowledge through a 100% online and flexible program. All you need is an electronic device (computer, tablet or cell phone) with an Internet connection to access, at any time, the syllabus hosted in the Virtual Campus. Undoubtedly, an ideal option for those medical professionals who wish to combine their daily responsibilities with a quality Diploma.

This **Postgraduate Certificate in Specialized Care Units in Inflammatory Bowel Disease** contains the most complete and up-to-date scientific program on the market.

The most important features include:

- ◆ The development of clinical cases presented by experts in Digestive Medicine
- ◆ 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
- ◆ News about specialized care units in Inflammatory Bowel Disease
- ◆ Practical exercises where the process of self-assessment can be used to improve learning
- ◆ An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- ◆ 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



This academic option provides you with the most current and outstanding content on the creation of multidisciplinary teams for the specialized care of patients with Inflammatory Bowel Disease"

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Enroll now in a Diploma that offers you in only 6 weeks the latest information about the Inflammatory Bowel Disease Specialized Care Units”

The program’s teaching staff includes professionals from the sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

Its 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 programmed to learn in real situations.

The design of this program focuses on problem-based learning, through which the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

With this degree you will be able to get a quick update on vaccination recommendations for IBD patients.

Delve, when desired, into the relevant psychological care for patients with Crohn's disease.



02 Objectives

The Diploma in Specialized Care Units in Inflammatory Bowel Disease is oriented to facilitate the update of the physician specialized in the digestive area, always following the high quality standards and the best teaching methodology. For this purpose, TECH Global University provides the most innovative didactic tools, providing a close and direct vision of the multidisciplinary approach to this pathology.



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This program will bring you closer to clinical cases, which will bring you closer to the methodologies and procedures used by different specialties for the approach of the patient with Inflammatory Bowel Disease”



General Objectives

- ◆ Update the knowledge of the origin, as well as the current scientific state of diagnosis and treatment of Inflammatory Bowel Disease
- ◆ Manage different situations of this disease throughout life (childhood, senescence, pregnancy, lactation, controlled disease or outbreaks)
- ◆ Set up and manage specialized units for the management of Inflammatory Bowel Disease, creating teams composed of nurses, administrative personnel and physicians from other specialties such as radiologists, surgeons, pathologists, nutritionists or psychologists, among others





Specific Objectives

- ◆ To deepen the structure, both physical and human resources, necessary to establish a Specialized Care Unit for patients with Inflammatory Bowel Disease
- ◆ Differentiate the different services involved in the care of these patients
- ◆ Establish protocols for action in special clinical situations
- ◆ Manage such a unit, regardless of the size of its work center

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This university degree shows you the current protocols used for IBD patients in special clinical situations”

03

Course Management

All the contents of this program have been written by a team of experts in the field of the Digestive System, which gives a distinctive quality and practical vision to the topics covered. His experience in the treatment of Inflammatory Diseases has been key to the development of all the videos in detail and in focus videos available in the Virtual Campus.



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Lean on the best team of experts in Inflammatory Diseases for Digestive Medicine, being able to examine their clinical experience through detailed multimedia videos"

International Guest Director

Considered as one of the best doctors by the Castle Connolly, Dr. Gil Melmed is a renowned Gastroenterologist highly specialized in the approach of Inflammatory Bowel Diseases. In this way, he has developed most of his career in health entities of international reference among which stands out the Cedars-Sinai Medical Center in California.

Among his main achievements, he has used innovative Computer Aided Detection devices in multiple colonoscopies. Therefore, he has demonstrated that these technological tools pertaining to Artificial Intelligence can significantly increase the identification of Adenomas or Polyps and improve the prevention of Colorectal Cancer. Along the same lines, he has promoted the IBD QORUS Quality Improvement Program, focused on the implementation of excellent practices and quality standards in the treatment of patients with Inflammatory Bowel Disease. Thanks to this, it has managed to optimize both medical results and user experience.

He also balances this work with his role as a clinical researcher. In fact, he has developed numerous studies focused on subjects such as new treatments for the management of chronic inflammation of the intestine, cutting-edge procedures aimed at perfecting postoperative care or techniques that ensure that individuals' responses to vaccines are effective and safe. Consequently, he has spearheaded a number of sophisticated strategies that have enabled individuals to experience adequate recovery following their surgical procedures.

Committed to the advances in this health field, he participates as a speaker in different international scientific congresses. There he has shared his experience using advanced diagnostic tests, such as Balloon Enteroscopy. He has also increased the knowledge of health professionals on the most optimal methods to treat Crohn's Disease and Ulcerative Colitis.



Dr. Melmed, Gil

- Director of Clinical Trials at the Center for Inflammatory Bowel Diseases at Cedars-Sinai Medical Center in Los Angeles, California
- President of the American Gastroenterological Association's Committee on Inflammatory Bowel Diseases
- Clinical Investigator at Cedars-Sinai Medical Center
- Editor of the "American Journal of Gastroenterology"
- Residency at Cedars-Sinai Medical Center
- M.D. from Albert Einstein College of Medicine
- Master of Science in Clinical Research, University of California, California
- B.S. in Medical Sciences, University of Pennsylvania
- Fellowship in Gastroenterology from University of California
- Board Certified by the American Board of Internal Medicine
- Crohn's and Colitis Foundation National Scientific Advisory Board
- Co-Chair of the IBD QORU Quality Improvement Program



Thanks to TECH, you will be able to learn with the best professionals in the world"

04

Structure and Content

The increase in cases of patients with Inflammatory Bowel Disease and its heterogeneity has led professionals to incorporate specialized care. This is reflected in this syllabus, which, through a theoretical-practical approach, will take the specialist into outpatient and inpatient units or in the inter-center relationship. In addition, the multimedia didactic resources will facilitate the deepening of the recommended guidelines for vaccination, or in the care of the geriatric patient.



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In The innovative the Relearning system allow you to reduce the long hours of study and memorization”

Module 1. Specialized Care Units in Inflammatory Bowel Disease

- 1.1. Inflammatory Bowel Disease Specialty Nurses
- 1.2. hospital units of Inflammatory Bowel Disease
- 1.3. Units of Inflammatory Bowel Disease
- 1.4. Specialized Care Units in Inflammatory Bowel Disease
- 1.5. Vaccination recommendations in patients with Inflammatory Bowel Disease
- 1.6. Pregnancy and Inflammatory Bowel Disease
- 1.7. Lactation and Inflammatory Bowel Disease
- 1.8. Geriatrics and Inflammatory Bowel Disease
- 1.9. Multidisciplinary teams in the care of patients with Inflammatory Bowel Disease
- 1.10. Intercenter relations. Databases and clinical trials in Inflammatory Bowel Disease





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This 100% online program will allow you to stay up to date on Geriatric Specialty Care for IBD patients”

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 we use the Case Method

What should a professional do in a given situation? 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. Specialists learn better, faster, and more sustainably over time.

With TECH you will experience a way of learning 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, trying to recreate the real conditions in the physician's professional 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. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
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 the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

Professionals will learn through real cases and by resolving 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, more than 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. 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 highly 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.



Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and 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 the videos as many times as you like.



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 on the usefulness of learning by observing experts. The system known as 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 Specialized Care Units in Inflammatory Bowel Disease guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



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

This program will allow you to obtain your **Postgraduate Certificate in Specialized Care Units in Inflammatory Bowel Disease** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Specialized Care Units in Inflammatory Bowel Disease**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



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



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- » Modality: online
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