



Postgraduate Certificate

Dermatologic Manifestations in Internal Diseases

Course Modality: Online

Duration: 6 weeks

Endorsed by: TECH Technological University

5 ECTS Credits
Hours 125 hours

Website: www.techtitute.com/medicine/postgraduate-certificate/dermatologic-manifestations-internal-diseases

Index

 $\begin{array}{cccc} 01 & 02 \\ & & & \\ \hline & & \\ \hline$

p. 12

06 Certificate

p. 16

p. 28

p. 20





tech 06 | Introduction

The skin, as the surface organ of the human body, is exposed to environmental influences and can react to them in a pathological way. It also linked to internal organs and systems in such a way that diseases affecting these internal organs can affect the skin of manifest themselves dermatologically.

The multiple advances in the areas of dermatology and its clinical application require professionals to gain multiple new skills and there are increasingly stricter quality requirements in their performance. Therefore, this Postgraduate Certificate in Dermatologic Manifestations in Internal Diseases aims to update their knowledge of the most frequent dermatological pathology in these patients through the use of the latest educational technology, to contribute with quality and safety to medical decision making, diagnosis, treatment and prognosis of the patient.

Throughout this course, the specialist will gain up-to-date knowledge of the identification and treatment of cutaneous manifestations of other systemic diseases, which will, without a doubt, help them in making decisions that will improve the care and the prognosis of the patients.

Update your knowledge through the Postgraduate Certificate in Dermatologic Manifestations in Internal Diseases in a practical way and adapted to your needs" This Postgraduate Certificate in Dermatologic Manifestations in Internal Diseases contains the most complete and up-to-date scientific program on the market. The most important features of the Postgraduate Certificate are:

- Clinical cases presented by experts in the different specialties. The graphic, schematic, and eminently practical contents with which they are created contain clinical information that is indispensable for professional practice.
- Diagnostic and therapeutic innovations in internal diseases manifested through cutaneous signs and symptoms.
- Algorithm-based interactive learning system for decision-making in the presented clinical situations.
- Special emphasis on test-based medicine and research methodologies in dermatology.
- 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.
- Content that is accessible from any fixed or portable device with an Internet connection.



This Postgraduate Certificate may be the best investment you can make when choosing a refresher program for two reasons: in addition to updating your knowledge in Dermatologic Manifestations of Internal Diseases, you will obtain a Postgraduate Certificate qualification from TECH Technological University"

Forming part of the teaching staff is a group of professionals from the field of dermatology, who bring to this course their work experience, as well as a group of renowned specialists, recognized by esteemed scientific communities.

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 training program to train in real situations.

Problem-Based Learning underpins this program design, and the doctor must use it to try and solve the different professional practice situations that arise throughout the Postgraduate Certificate. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of dermatology with extensive teaching experience.

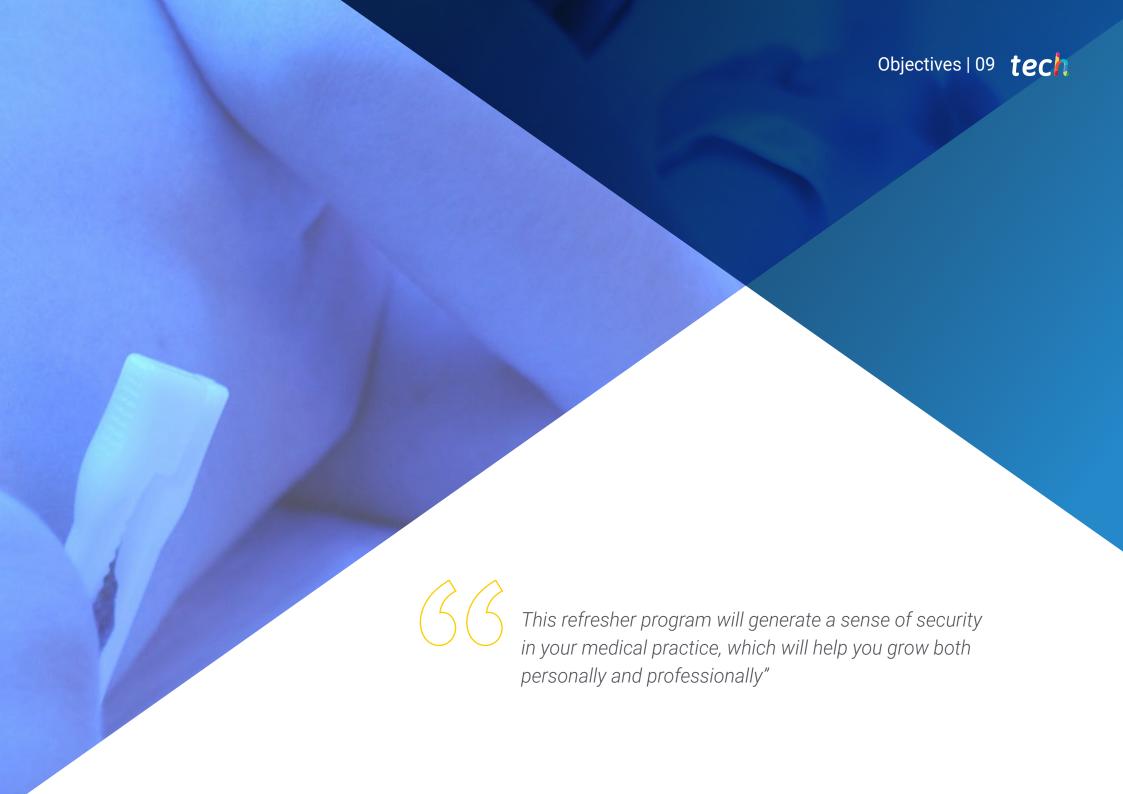
The Postgraduate Certificate allows training in simulated environments, which provide immersive learning programmed to train in real situations.

It includes clinical cases to bring the program's degree as close as possible to the reality of medical care.



02 Objectives

The main objective of this program is to help the medic so that, in a simple way, they can update their knowledge of the advances in the management of dermatologic signs of other systemic pathologies, so that the specialist's knowledge is kept up-to-date and they can perform an appropriate diagnosis and choose the best treatment, allowing them to carry out their professional practice with confidence.



tech 10 | Objectives



General Objective

• Update the specialist's knowledge of the different manifestations of internal diseases on the skin with the use of the latest scientific evidence to contribute with quality and safety when making medical decisions, diagnosis, treatment, and prognosis of the patient.



Make the most of the opportunity and take the step to get up to date on the latest developments in the dermatologic manifestations of systemic diseases"





Objectives | 11 tech



Specific Objectives

- Develop knowledge of the differential characteristics of cutaneous manifestations of endocrine, gastrointestinal and kidney pathology, nutritional disorders and patients with HIV.
- Identify the skin manifestations specific to endocrine pathology and lay down the foundations for its therapeutic management.
- Identify and characterize the skin manifestations specific to gastrointestinal pathology and lay down the foundations for its therapeutic management.
- Identify the skin manifestations specific to nutritional disorders and lay down the foundations for its therapeutic management.
- Highlight and characterize the skin manifestations specific to patients with HIV and lay down the foundations for its therapeutic management.
- Identify the skin manifestations specific to kidney pathology and lay down the foundations for its therapeutic management.





tech 14 | Course Management

Guest Directors



Dr. Roustan Gullón, Gaston

- Head of the Dermatology Department at the Puerta de Iron Hospital, Madric
- Associate Professor at the Faculty of Medicine at the Complutense University of Madrid
- Doctorate in Medicine from the Autonomous University Madric
- Degree in Medicine and Surgery from the Complutense University of Madrid
- 30 publications in international scientific journals







tech 18 | Structure and Content

Module 1. Cutaneous Manifestations of Internal Diseases

- 1.1. Endocrine
- 1.2. Renal
- 1.3. HIV
- 1.4. Nutritional Disorders



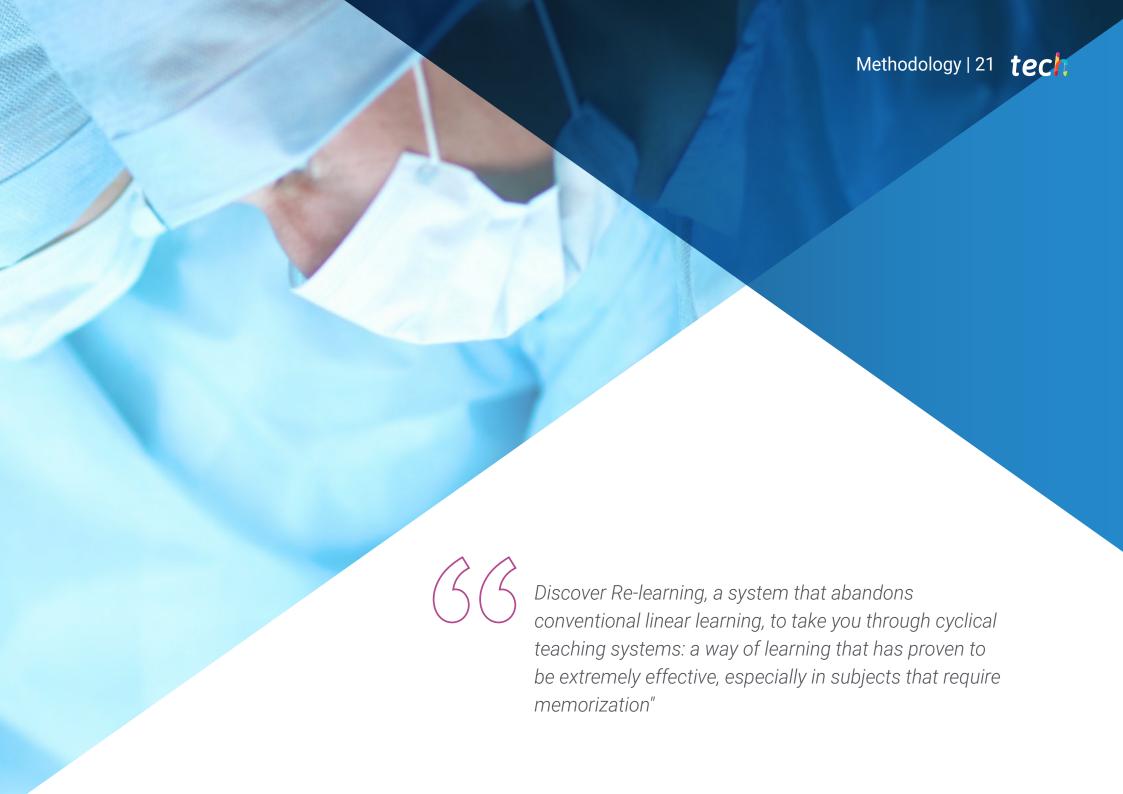




A unique, key, and decisive training experience to boost your professional development"







tech 22 | Methodology

At TECH we use the Case Method

In a given situation, what would you do? Throughout the program, you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is abundant scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH you can 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 potential 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 professional medical practice.



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:

- Students 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 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.
- 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.





Re-Learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

Our 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, which represent a real revolution with respect to simply studying and analyzing cases.

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



Methodology | 25 tech

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

With this methodology we have trained more than 250,000 physicians with unprecedented success, in all clinical specialties regardless of the surgical load. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Re-learning 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 (we learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

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

tech 26 | Methodology

In this program you will have access to the best educational material, prepared with you in mind:



Study Material

All the teaching materials are specifically created for the course, by specialists who teach on the course, so that the teaching content is highly specific and precise.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



Latest Techniques and Procedures on Video

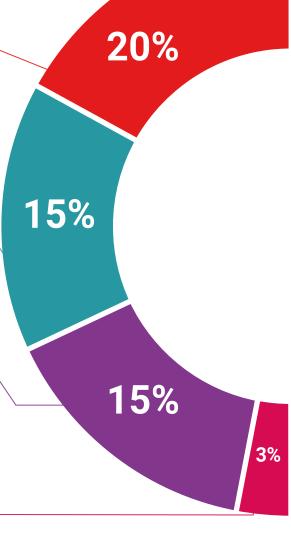
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



Interactive Summaries

We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

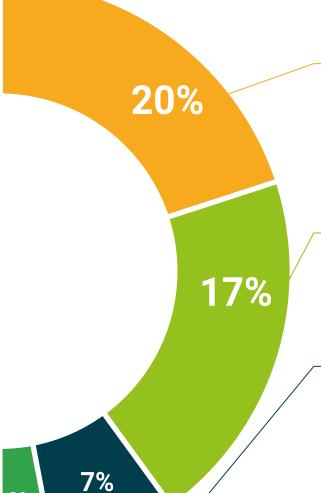
This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".





Additional Reading

Recent articles, consensus documents, international guides. in our virtual library you will have access to everything you need to complete your training.



Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



Testing & Re-Testing

We periodically evaluate and re-evaluate your knowledge throughout the program, through assessment and self-assessment activities and exercises: so that you can see how you are achieving your 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 our future difficult decisions.

Quick Action Guides



We offer you the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help you progress in your learning.





tech 30 | Certificate

This **Postgraduate Certificate in Dermatologic Manifestations in Internal Diseases** contains the most complete and up-to-date scientific program on the market.

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

The diploma issued by **TECH Technological University** will express the qualification obtained in the Postgraduate Certificate, and will meet the requirements commonly demanded by labour exchanges, competitive examinations and professional career evaluation committees.

Title: Postgraduate Certificate in Dermatologic Manifestations in Internal Diseases

ECTS: 5

Nº Hours: 125



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



Postgraduate Certificate

Dermatologic Manifestations in Internal Diseases

Course Modality: Online

Duration: 6 weeks

Endorsed by: TECH Technological University

5 ECTS Credits Hours 125 hours

