

Postgraduate Diploma

Inflammatory and Hereditary Dermatological Diseases





Postgraduate Diploma Inflammatory and Hereditary Dermatological Diseases

Course Modality: **Online**

Duration: **6 months.**

Certificate: **TECH Technological University**

Teaching Hours: **450 hours.**

Website: www.techtute.com/medicine/postgraduate-diploma/postgraduate-diploma-inflammatory-hereditary-dermatological-diseases

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Introduction

Inflammatory dermatological diseases seriously affect the quality of life of the patients who suffer from them, not only because of the physical consequences they generate (itching, stinging, scaling, pain, etc.), but also because of their aesthetic repercussions, something of special relevance for many of them. The same applies to those of genetic origin such as albinism or ectodermal dysplasias. For this reason, the specialist must be up to date with the latest therapeutic and diagnostic developments that will help them deal with these cases in the most effective and efficient way possible, promoting a rapid and positive clinical evolution. For this reason, you can count on this comprehensive program, designed by medical experts in skin care and which gathers the most modern information on these pathologies and their specialized management. A 100% online program that will allow you to update your skills and offer exceptional dermatological care.





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If you are looking for a program that will allow you to get up to date on the latest developments in Inflammatory and Hereditary Dermatology, this Postgraduate Diploma is perfect for you. Enroll and start your updating your skills through a 100% online

The more than 300 million cells that make up the skin make it the human body's largest organ. Moreover, its exposure means that any type of dermatological disease considerably affects the patient's quality of life due to the aesthetic consequences it usually generates. Among the dermatological diseases that are most feared by the population (in addition to, of course, cancer) are inflammatory diseases such as psoriasis, urticaria or lichen planus. These cause reddening of the skin, ulcers, burning, itching, stinging, pain and can even affect other locations such as the joints. In addition to being an extremely delicate part of the body, the skin also has a very high genetic component that predisposes to the appearance of hereditary pathologies such as albinism, ichthyosis or epidermolysis bullosa.

It is, therefore, a complex field of medicine in which the medical professional has to commit to updating their knowledge continuously to keep abreast of advances made in terms of treatments and diagnostic approach guidelines. And in order to guarantee access to a qualification that facilitates this process, TECH has launched a Postgraduate Diploma in Inflammatory and Hereditary Dermatological Diseases that includes 450 hours of the best and most innovative theoretical and practical content based on the field of dermatology. This is a multidisciplinary educational experience with which the specialist will be able to delve into the morphology of the lesions caused by diseases such as pityriasis, panniculitis or neonatal pustular rash, among many others. In addition, they will work with the latest advances on the comorbidities associated with the condition and the clinical management coordinated with other areas such as Neurology or Traumatology.

All this over 6 months in which you will be able to access the Virtual Campus without timetables or limits and through any device with internet connection. In addition, you will find a multitude of high-quality additional material: detailed videos, research articles, complementary readings, news and self-knowledge exercises to contextualize the information in the syllabus and delve into the aspects that you consider most relevant for your professional performance. Therefore, this is a unique opportunity to catch up on the latest developments in Dermatology through an educational program tailored to your needs and the demands of today's medical field.

This **Postgraduate Certificate in Inflammatory and Hereditary Dermatological Diseases** contains the most complete and up-to-date program on the market.

Its most notable features are:

- ♦ Practical cases presented by experts in Dermatology.
- ♦ 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.
- ♦ Practical exercises where self-assessment can be used to improve learning.
- ♦ Its special emphasis on innovative methodologies
- ♦ 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

“*The perfect program to take advantage of your little free time to learn in detail about the latest diagnostic techniques for the most common dermatological diseases*”

“*The program includes a specific module in which you will address the main keratinization disorders based on the latest scientific evidence*”

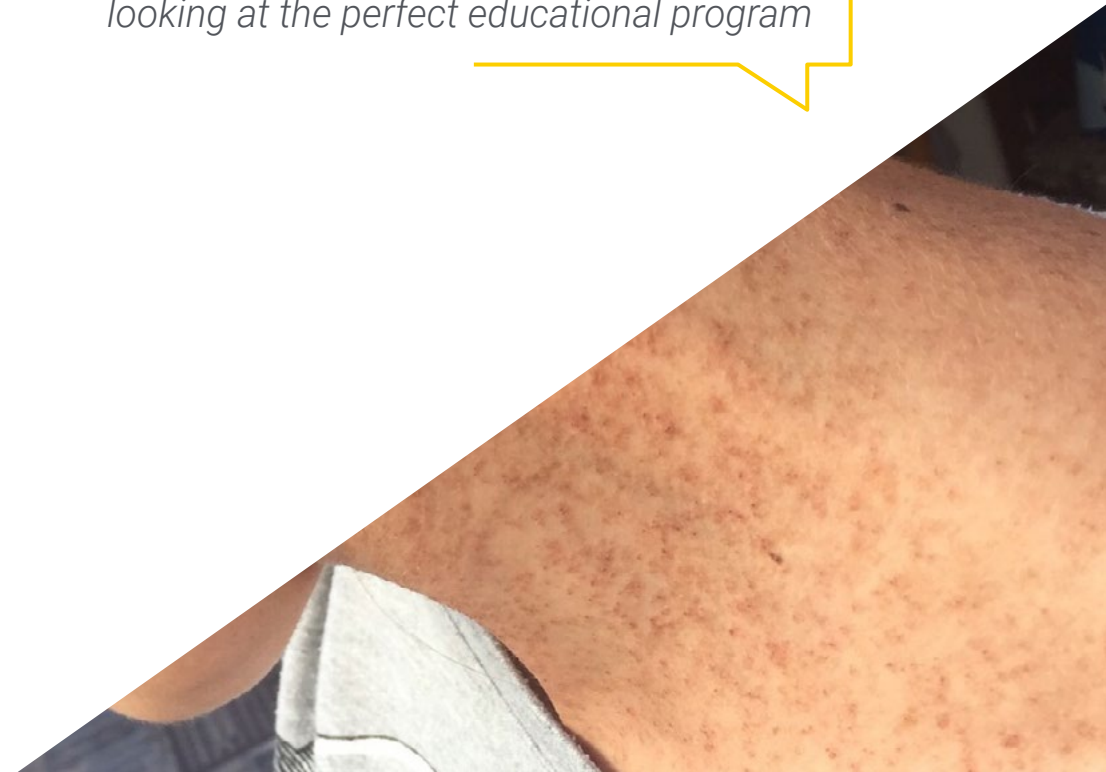
The program's teaching staff includes professionals from the sector who contribute their work experience to this program, as well as renowned specialists from leading societies and prestigious universities.

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 immersive knowledge programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise throughout the program. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

A program that adapts to you: no schedules or on-site classes, you can connect from wherever you want and with any device with internet connection”

Would you like to get up to date on the latest and most effective therapeutic strategies for the clinical management of patients with familial benign pemphigus? Then you are looking at the perfect educational program



02 Objectives

The design of this Postgraduate Diploma has been carried out with the aim of bringing the Dermatologist up to date with the latest developments related to the clinical approach to patients suffering from or prone to hereditary or inflammatory diseases. To this end, it will provide you with the latest and most exhaustive information, based on the latest clinical advances made in this field. In addition, they will have 450 hours of diverse material, from real cases to work in a practical way in the improvement of their skills, to high-quality audiovisual material that will provide a dynamic and multidisciplinary component to the educational program.



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Are you looking for a program that will allow you to perfect your skills in coordinated action with other specialties? With this program you will work in a combined approach with Neurology and Traumatology, among others”



General Objectives

- ♦ Provide the specialist with the latest information related to Oncologic and Infectious Dermatology
- ♦ Update the physician's knowledge based on the latest scientific evidence that has emerged in this specialty related to non-invasive treatments and therapies.



A program designed with the objective that you reach and exceed your own goals in a guaranteed way and in less than 6 months"





Specific Objectives

Module 1. General Aspects

- Describe the analytical studies as well as the appropriate complementary tests to be ordered to confirm the clinical diagnosis
- Apply the appropriate therapeutic regimen according to the pathology, but also according to the patient's own characteristics.

Module 2. Hereditary Diseases

- Establish the differences between the different types of inherited dermatological diseases.
- Identify the routes of administration and the most commonly used medicines in common or frequent conditions.

Module 3. Inflammatory Diseases

- Describe the main dermatological diseases of inflammatory origin
- Determine which skin manifestations are serious and require immediate attention



03

Structure and Content

This Postgraduate Diploma in Inflammatory and Hereditary Dermatological Diseases has been developed based on the criteria of the Relearning methodology, which consists of the reiteration of the most important concepts throughout the syllabus. Thanks to this, the graduate is able to naturally and progressively update their knowledge, without having to invest extra hours in memorizing. In addition, its high multidisciplinary component gives the program a dynamic and innovative character.





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In the Virtual Campus, you will find dozens of hours of diverse additional material that is guaranteed to bring you up to date in a multidisciplinary and dynamic manner”

Module 1. General Aspects

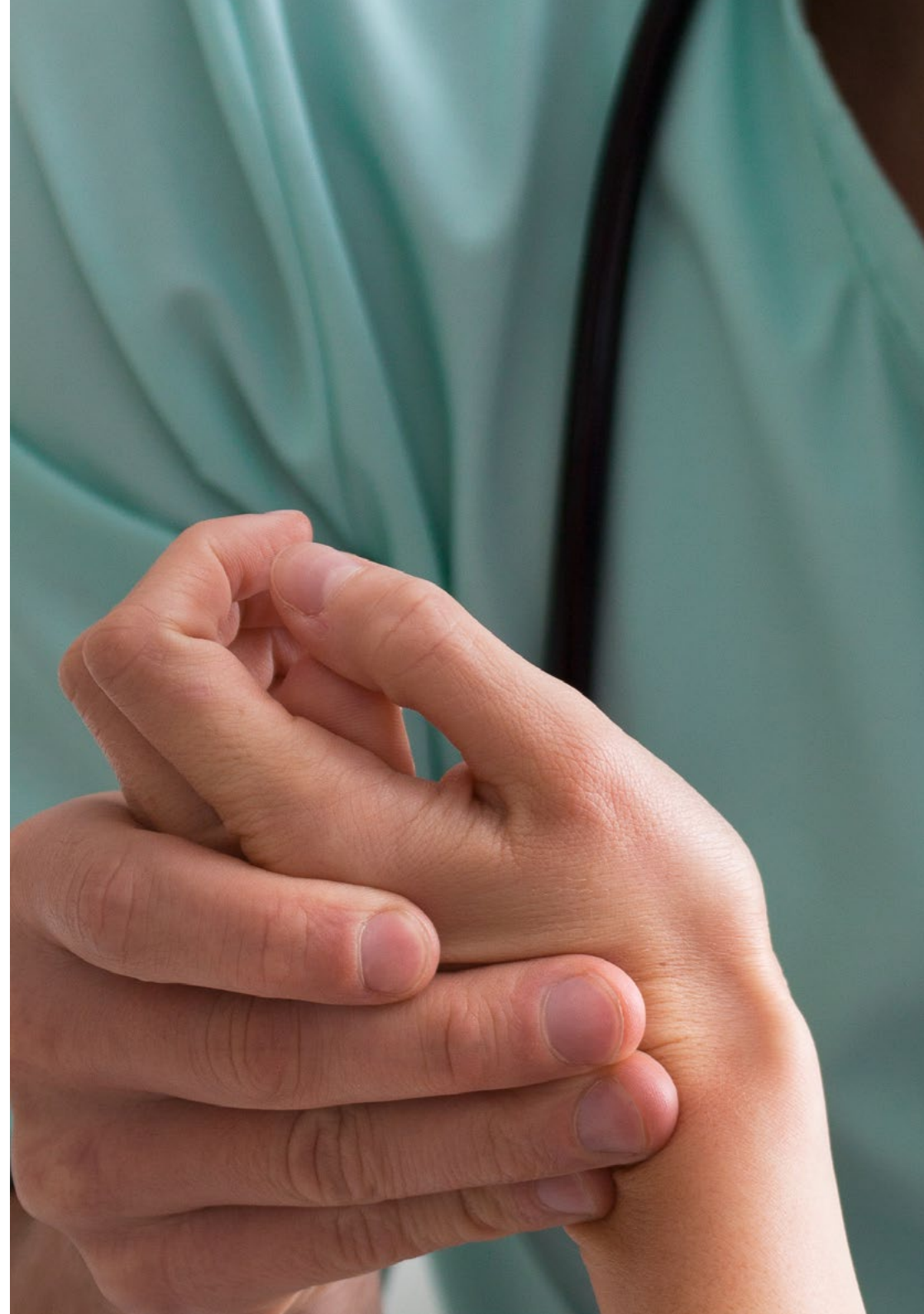
- 1.1. Structure and Function of the Skin
- 1.2. Morphology of Primary and Secondary Skin Lesions
- 1.3. Diagnostic Techniques
- 1.4. Dermatopathology

Module 2. Hereditary Diseases

- 2.1. Keratinization Disorders: Ichthyosis
- 2.2. Keratinization Disorders: Familial Benign Pemphigus
- 2.3. Keratinization Disorders: Darier's Disease
- 2.4. Neurocutaneous Diseases: Neurofibromatosis
- 2.5. Neurocutaneous Diseases: Tuberous Sclerosis
- 2.6. Neurocutaneous Diseases: Sturge-Weber Syndrome
- 2.7. Epidermolysis Bullosa

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Do not hesitate and enroll on a program that will provide you with everything you need to improve your clinical practice in just 6 months, thanks to TECH and this Postgraduate Diploma"





Module 3. Inflammatory Diseases

- 3.1. Papulosquamous Dermatoses: Psoriasis
- 3.2. Papulosquamous Dermatoses: Pityriasis Rubra Pilaris
- 3.3. Papulosquamous Dermatoses: Pityriasis Rosea
- 3.4. Papulosquamous Dermatoses: Acute Lichenoid Pityriasis and Varioliform Pityriasis
- 3.5. Atopic Dermatitis
- 3.6. Seborrheic Dermatitis
- 3.7. Contact Dermatitis
- 3.8. Blistering Diseases: Pemphigus
- 3.9. Blistering Diseases: Pemphigoid
- 3.10. Blistering Diseases: Dermatitis Herpetiformis
- 3.11. Blistering Diseases: Linear IgA Dermatitis
- 3.12. Pustular Rashes: Pemphigus IgA
- 3.13. Neonatal Pustular Eruption
- 3.14. Panniculitis
- 3.15. Pustular Eruption Caused by Drugs
- 3.16. Pigmentation Disorders
- 3.17. Vasculitis
- 3.18. Toxicodermia.
- 3.19. Deposition Diseases
- 3.20. Granulomatous Diseases
- 3.21. Urticaria and Angioedema

04

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.



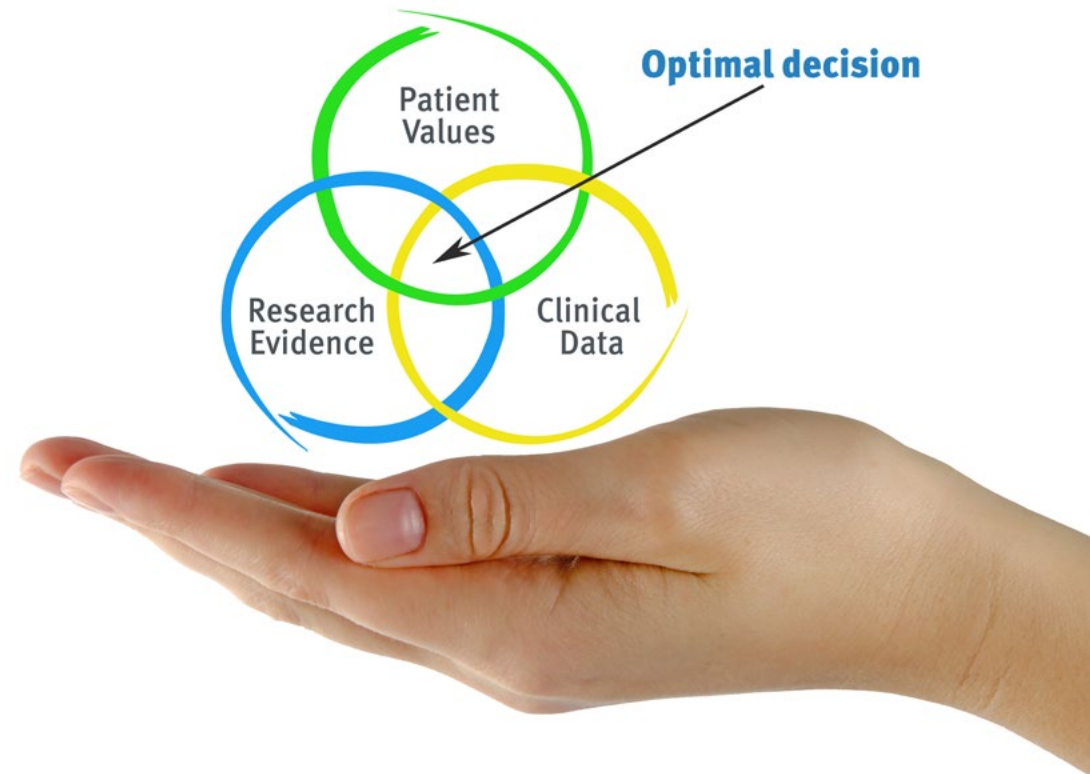
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization".

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 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 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

1. Students who follow this method not only grasp concepts, but also develop their mental capacity by evaluating real situations and applying their 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

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.



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).

Over 250,000 physicians have been trained using this methodology, with unprecedented success in all clinical specialties regardless of surgical load. This teaching methodology is developed in a highly demanding environment, with a university student body of high socio-economic profile and an average age of 43.5 years.

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 adapted in 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.



05 Certificate

The Postgraduate Diploma in Inflammatory and Hereditary Dermatological Diseases guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma 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 Diploma in Inflammatory and Hereditary Dermatological Diseases** contains the most complete and up-to-date program on the market.

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

The diploma issued by **TECH Technological University** will reflect the qualification obtained in Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Diploma in Inflammatory and Hereditary Dermatological Diseases**

Official N° of Hours: **450 hours**.





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