



## Postgraduate Certificate

Peels and Dermocosmetics

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-certificate/peelings-dermocosmetics

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## tech 06 | Introduction

The importance of beauty, both feminine and masculine, is booming in recent years. Therefore, it is not surprising that many people decide to undergo cosmetic treatments to improve their image.

The aging process represents a combination of intrinsic factors such as tissue atrophy and extrinsic factors such as solar radiation or gravity.

This Postgraduate Certificate will provide students with essential knowledge to use different types of *peels* for rejuvenation and the effective treatment of certain skin disorders, and most importantly, knowledge of the most used active ingredients and their action mechanisms.

Special emphasis will be placed on proper patient selection, preparation of the skin prior to treatment, as well as effective monitoring and prescription of *Post Peel treatments*, suited to the usual after-effects of each chemical agent or combination of chemical agents, without forgetting coverage of the possible adverse effects and their treatment.

This Postgraduate Certificate in Peels and Dermocosmetics is a training program designed to provide physicians with the necessary knowledge to implement the specialization in their professional life. It brings an added balance to working life and opens a door to a growing demand for healthcare.

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

- The development of case studies presented by experts in *Dermocosmetic Peels*
- 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.
- The latest developments in *Dermocosmetic Peels*
- Practical exercises where self-assessment can be used to improve learning.
- Special emphasis on innovative methodologies in Dermocosmetic Peels
- 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



Expand your knowledge through this Postgraduate Certificate in Dermocosmetic Peels which will allow you to work towards excellence in this field"

## Introduction | 07 tech



This Postgraduate Certificate is the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge in Dermocosmetic Peels, you will obtain a Postgraduate Certificate from TECH Global University"

The teaching staff includes professionals belonging to the field of *Dermocosmetic Peels* who bring their professional experience to this program, as well as renowned specialists from leading societies and prestigious universities.

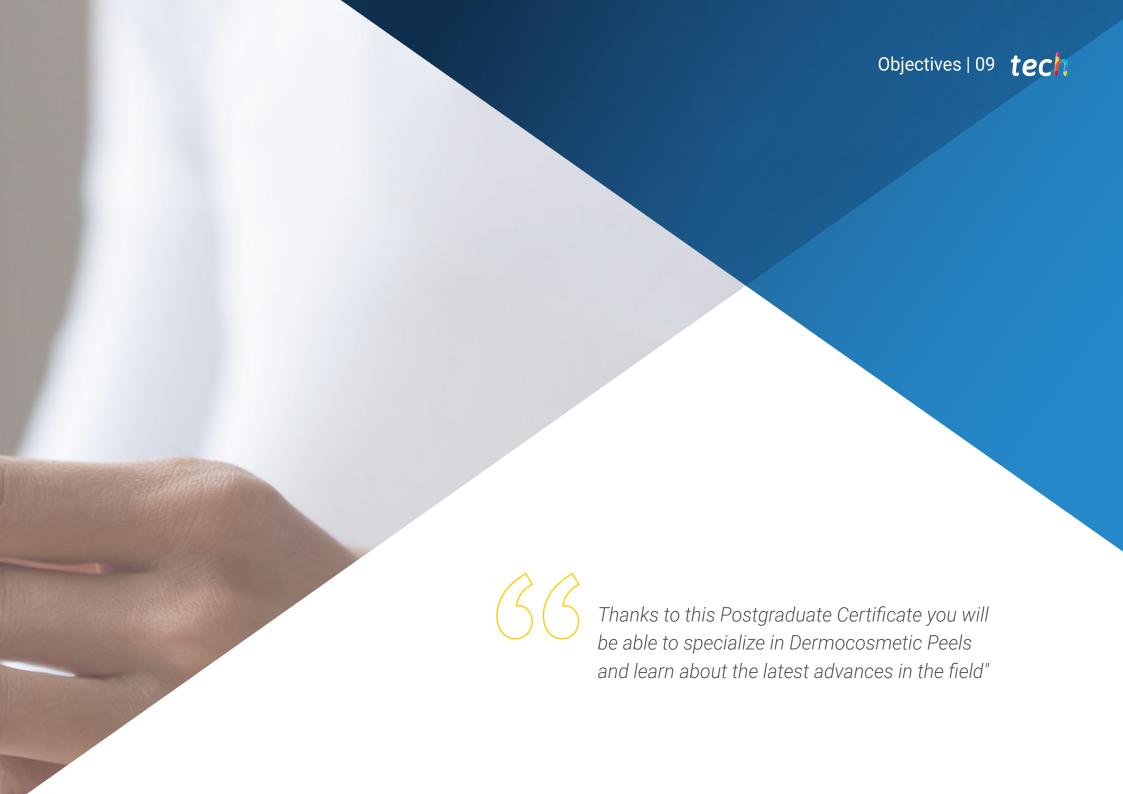
The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

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

Do not hesitate to take this educational program with us. You will find the best teaching material with virtual lessons.

This 100% online Postgraduate Certificate will allow you to balance your studies with your professional work while increasing your knowledge in this field.



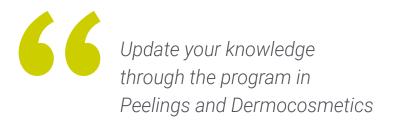


## tech 10 | Objectives



## **General Objectives**

- Gain knowledge of all anti-aging modalities and aesthetic treatments, incorporating the necessary tools to exercise this specialty in their daily practice
- Learn how to control, delay and prevent the aging that exists today







## Objectives | 11 tech



## **Specific Objectives**

- Learn to use the different types of peels in the treatment of rejuvenation and certain skin disorders in an effective way, highlighting the knowledge of the most used active ingredients and their mechanisms of action
- Select the patient in an appropriate manner, prepare the skin prior to treatment, conduct effective monitoring and prescribe a post-peel treatment that is suited to the expected after-effects of each chemical agent or a combination of agents
- Understand the possible adverse effects of peels and their treatments





## tech 14 | Course Management

#### Address



### Dr. Mosquera González, Margarita

- Medical Director of the Integral Aesthetic Medicine Department. C&M Clinic. Rivas. Madrid
- Specialist in the Preventive Medicine Unit at the Fundación Alcorcón University Hospital
- Specialist in Aesthetic and Antiaging Medicine



### Dr. Lacosta Esclapez, Pilar

- Head of the Lipedema Unit Aesthetic Medicine Department, Viamed Hospitals
- Head of the Department of Oncological Aesthetic Medicine at the Plastic Surgery Clinic of Dr. Granado Tiogonce
- Head of the Unit of Quality of Life of the Oncology Patient
- Aesthetic Physician at Nuestra Señora de La Paloma Hospital
- Aesthetic Physician at Pilar Lacosta Clinic
- Medical Director of the Sergesa Center for Dependence
- Director of the oncological aesthetic medicine unit at Dr. Granado's clinic in Pozuelo de Alarcón
- Medical Director of Dr. Pilar Lacosta en Boadilla del Monte
- Some societies to which she belongs, Member of the Board of Directors of the group of experts in aesthetic medicine in oncological patients (GEMEON), SEMNO (Spanish Society of Nutrition and Orthomolecular Medicine), SEME (Spanish Society of Aesthetic Oncological Medicine)

## tech 16 | Course Management

#### **Professors**

#### Dr. Ugarte López, Nuria

- Director of the Aesthetic Medical Center Dra. Nuria Ugarte
- Expert in quality of life and medical-aesthetic care of the oncology patient
- Member of the Board of Directors of the Group of Experts in Aesthetic Medicine in Oncology Patients (GEMEON).
- Member of the Spanish Society of Aesthetic Medicine Spanish Society of Aesthetic Medicine (SEME) and Riojan Society of Aesthetic Medicine (SRME).









Our teaching team will provide you with all their knowledge so that you are up to date with the latest information on the subject"





## tech 20 | Structure and Content

#### Module 1. Peels and Dermocosmetics

- 1.1. Overview
  - 1.1.1. History. Definition
  - 1.1.2. Skin Structure
  - 1.1.3. Types of Peels and Common Indications and Other Indications
  - 1.1.4. Patient Selection: The Importance of the Medical History
  - 1.1.5. Correct Diagnosis: Wood's Light and Dermatoscope
  - 1.1.6. Informed Consent Form
- 1.2. Previous Preparation
  - 1.2.1. Skin Preparation: General Skin Care and Home Treatment
  - 1.2.2. Antiherpetic Prophylaxis
  - 1.2.3. Preanesthetic Assessment Indications
- 1.3. Superficial Peel
  - 1.3.1. Types of Very Superficial and Superficial Peel
  - 1.3.2. Mechanism of Action
  - 1.3.3. Indications for Superficial Peel
  - 1.3.4. Contraindications
  - 1.3.5. Procedure
- 1.4. Medium Peel
  - 1.4.1. Types of Medium Peel
  - 1.4.2. Mechanism of Action
  - 1.4.3. Indications for Medium Peel
  - 1.4.4. Contraindications
  - 1.4.5. Procedure
- 1.5. Deep Peels
  - 1.5.1. Introduction to Deep Peel
  - 1.5.2. Deep Peel Patient Selection
  - 1.5.3. Deep Phenol Peel
  - 1.5.4. Outpatient Phenol Peel
  - 1.5.5. Procedure





## Structure and Content | 21 tech

- 1.6. Post-Peel Care. Adverse Effects and Their Treatment
  - 1.6.1. General Recommendations and Specific Post-Peel Care
  - 1.6.2. Adverse Effects and Their Treatment
- 1.7. Introduction to Dermocosmetics
  - 1.7.1. Skin Types
  - 1.7.2. What Is a Cosmetic?
  - 1.7.3. Ingredients in a Cosmetic Product
  - 1.7.4. Cosmetic Forms
  - 1.7.5. Mechanisms of Absorption of Cosmetics
- 1.8. General Cosmetic Skin Care
  - 1.8.1. Hygiene
  - 1.8.2. Hydration
  - 1.8.3. Depigmenting Agents
  - 1.8.4. Photoprotection
- 1.9. Specific Cosmetic Care
  - 1.9.1. Aging
  - 1.9.2. Acne
  - 1.9.3. Other Alterations: Rosacea
- 1.10. Magistral Formulation in Cosmetics

This will provide key education to advance your career"





## tech 24 | Methodology

#### 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.



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 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.



## Methodology | 27 tech

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.

## tech 28 | Methodology

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**

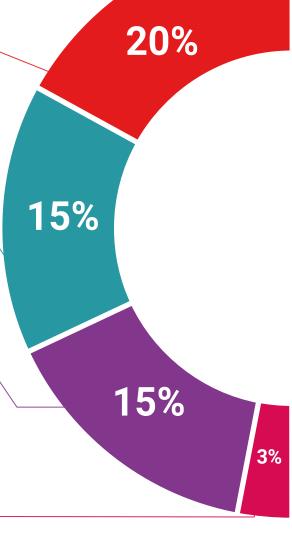
TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many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

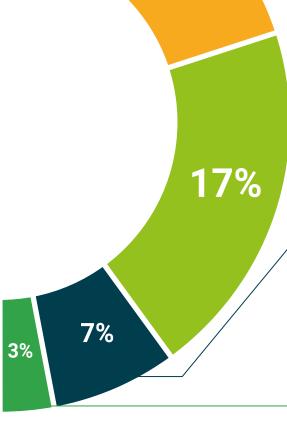
The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### **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.









## tech 32 | Certificate

This program will allow you to obtain your **Postgraduate Certificate in Peels and Dermocosmetics** 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 Peels and Dermocosmetics

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



Mr./Ms. \_\_\_\_\_\_ with identification document \_\_\_\_\_ has successfully passed and obtained the title of:

#### Postgraduate Certificate in Peelings and Dermocosmetics

This is a program of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



<sup>\*</sup>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.

health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment



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

