

**Postgraduate Certificate**  
Anti-Aging Medical Clinic.  
Overall Approach to the Patient





## Postgraduate Certificate Anti-Aging Medical Clinic. Overall Approach to the Patient

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

Website: [www.techtute.com/pk/medicine/postgraduate-certificate/anti-aging-medical-clinic-overall-approach-patient](http://www.techtute.com/pk/medicine/postgraduate-certificate/anti-aging-medical-clinic-overall-approach-patient)

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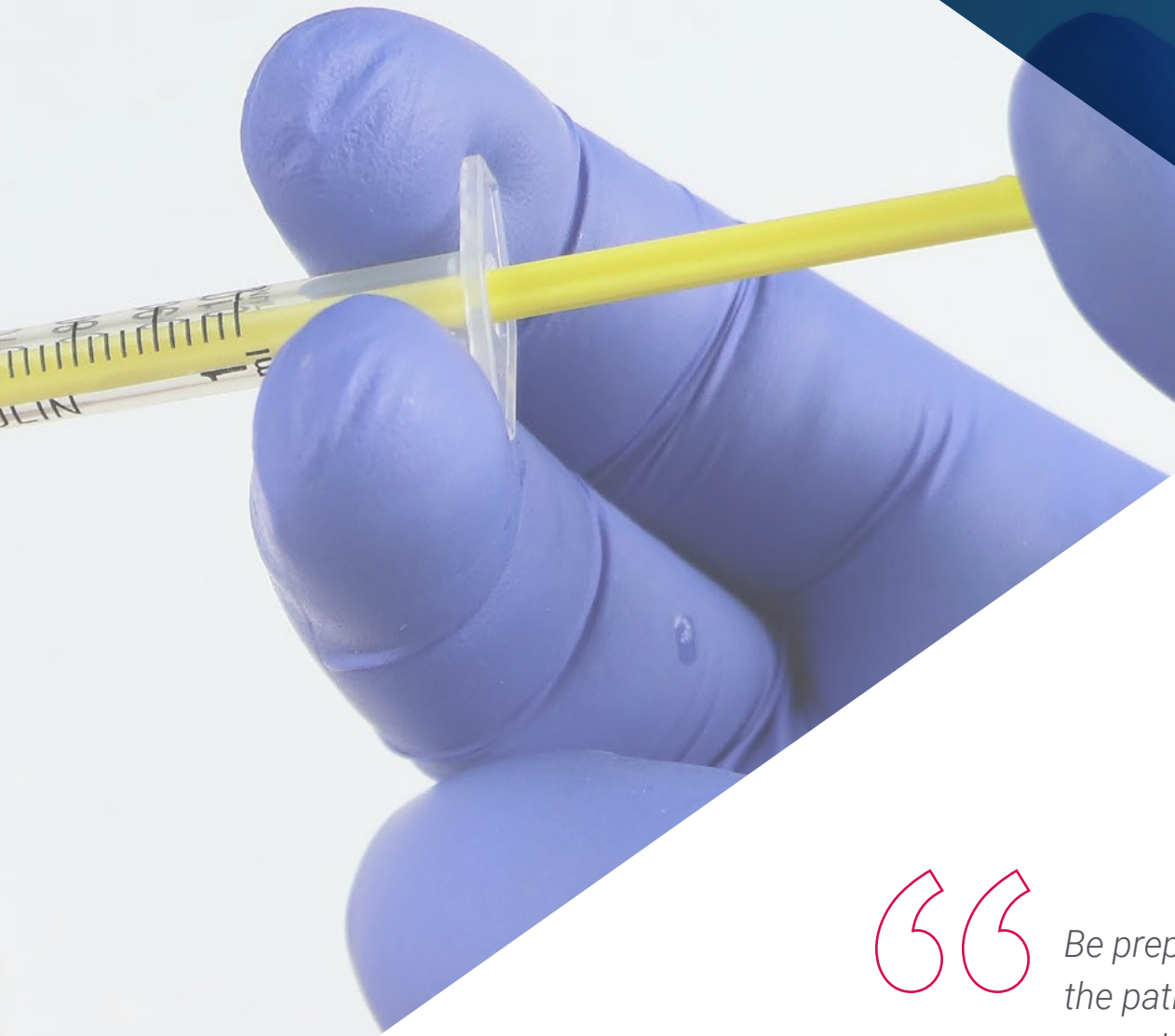
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# 01

# Introduction

The objective of this academic program is for our students to exhaustively learn how to perform a comprehensive approach to patients who wish to undergo a rejuvenation treatment, in order to achieve an effective result that meets their expectations. You will also be updated on all the particularities that must be taken into account in anti-aging medical practices in order to achieve professional success.





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*Be prepared to take a comprehensive approach to the patient who comes in to an anti-aging medical consultation and offer them higher quality care”*

The natural aging process has always been considered to be completely irreversible and, to some extent, this is still the case. The major difference between ancient times and present day is the ability we have acquired thanks to technology to be able to diagnose and know exactly what chemical and metabolic processes are involved in aging, which are known as "programmed cellular senescence." Although we are still far from being able to stop or slow down all these mechanisms, more and more studies and pioneering scientists have succeeded in indeed slowing down this process.

Moreover, it is necessary to bear in mind that anti-aging medicine, like so many other medical disciplines, is a specialty that is developed mainly in consultation and, for that reason, it is necessary to make an exhaustive analysis of all the basic and fundamental elements necessary for the development of an adequate activity, taking into account all the aspects involved, from how to approach the consultation with the patient, to what to do if any problem of a legal nature arises. Moreover, it is necessary to have some knowledge of business that will help to increase visits and, therefore, to run a successful company.

In order to expand our students' knowledge in this field, TECH has designed this course, which specializes the professional to carry out a comprehensive approach to their patients from a multidisciplinary point of view, taking into account all the extra information that must be managed in their own practice. This way, we understand that only from a source of knowledge in disciplines that at first may seem independent, but which are closely interrelated, can a process as complex and multifactorial as aging be approached with guarantees.

This **Postgraduate Certificate in Anti-Aging Medical Clinic. Overall Approach to the Patient** contains the most complete and up-to-date scientific program on the market.

The most important features of the program include:

- ♦ Developing practical cases presented by experts in anti-aging Medicine
- ♦ The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ New developments in the global approach to the patient
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ Special emphasis on innovative methodologies in anti-aging medicine
- ♦ 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 until you achieve excellence in this field"*

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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 of the anti-aging medical practice and the global approach to the patient, you will obtain a degree from the main online University in Spanish: TECH”*

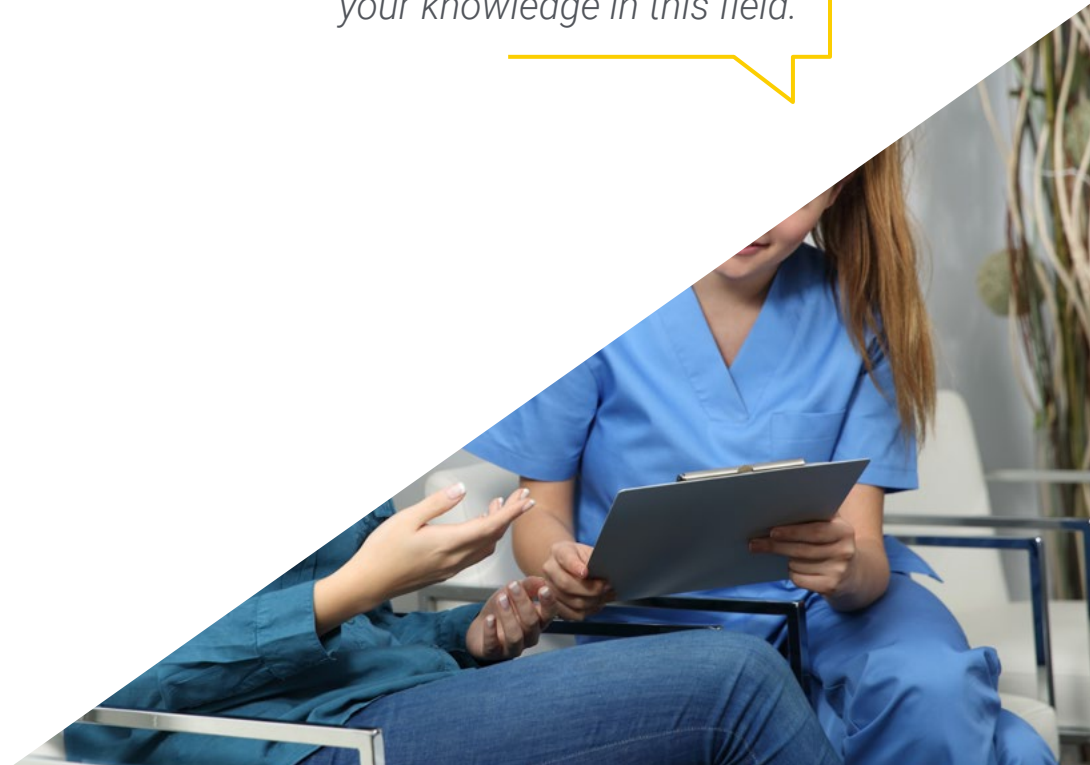
*Do not hesitate to take this training with us. You will find the best teaching material with virtual lessons.*

*This 100% online course will allow you to combine your studies with your professional work while increasing your knowledge in this field.*

The teaching staff includes professionals from the field of aesthetic medicine, who bring their experience to this training 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 training programmed to train 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 during the academic year. For this purpose, the professional will be assisted by an innovative interactive video system created by renowned and extensively experienced experts in the global approach to the patient in anti-aging medical practice.



# 02 Objectives

This Postgraduate Certificate in Anti-Aging Medical Clinic. Overall Approach to the Patient is oriented towards facilitating the professional's performance by using the latest advances and most innovative treatments in the sector, achieving a superior training that allows them to act with total confidence in the cases that arise in their practice.







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*At TECH, our goal is to offer the most comprehensive training in the market so that you can acquire a higher qualification that will elevate you to the professional elite”*



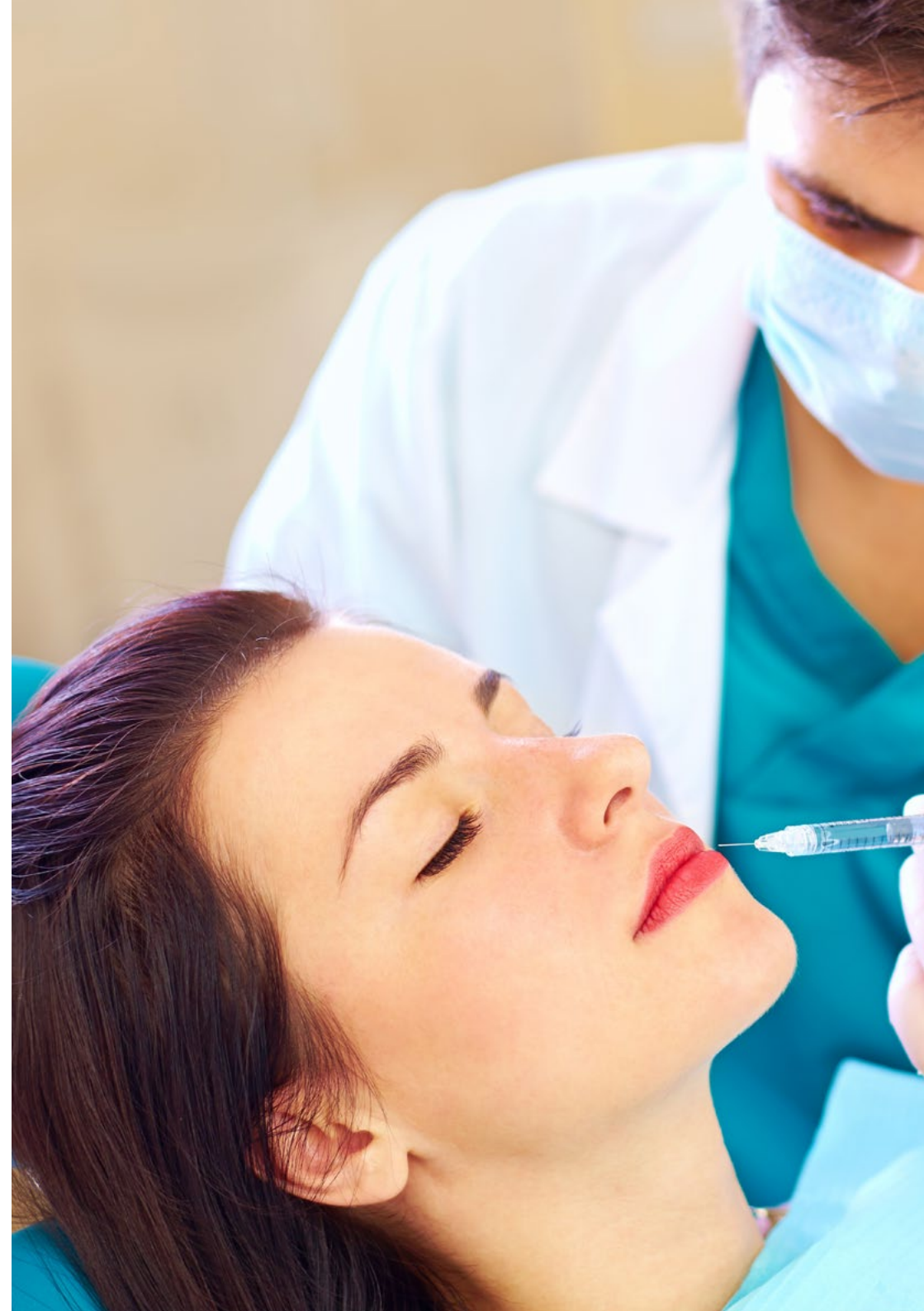
## General Objectives

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- Examine the legal, organizational, and component aspects of an anti-aging clinic
- Analyze the patient comprehensively
- Evaluate results and follow-ups together with the patient and other specialties

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*With this program we want to meet your objective of acquiring superior training in this highly demanded field”*





## Specific Objectives

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- ◆ Determine the essential legal aspects of an anti-aging medicine consultation
- ◆ Apply an appropriate marketing strategy when recruiting patients to the clinic
- ◆ Establish basic aspects of the patient's medical history
- ◆ Define a comprehensive approach to the anti-aging medicine patient when dealing with them in the consultation room
- ◆ List the main laboratory tests necessary for a complete anti-aging medicine consultation, as well as to be able to expand to more advanced studies
- ◆ Plan an integrative and adequate treatment
- ◆ Evaluate results and schedule follow-ups, as well as interdisciplinary relationships if necessary

03

# Course Management

The program's teaching staff includes leading experts in anti-aging techniques, who bring the experience of their work to this training. Additionally, other recognized experts participate in its design and preparation, completing the program in an interdisciplinary manner.





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*The leading experts in anti-aging medicine  
have joined forces to share with you all  
their knowledge in this field”*

## Management



### Dr. Morante Tolbaños, Cristina

- Hair Surgeon at the Medical Laser Institute
- Professor of the Master in Hair Transplant at the Catholic University of Murcia since 2020
- Professor of the Master in Hair Medicine and Transplant at the Alcalá University of Henares since 2016
- Medical hair treatments and hair surgery Medical Management Hair Transplant 360° Hair Transplant. 2020-2021
- Medical Director Hair Surgery Unit MAN Clinic Madrid. 2019-2020
- Doctorate in Legal and Forensic Medicine from the Complutense University of Madrid
- Master's Degree in Hair Medicine and Transplant at Alcalá de Henares University
- Master's Degree in Aesthetics and Anti-Aging Medicine at Complutense University of Madrid
- Master's Degree in Accident and Emergency Medicine at the Complutense University of Madrid
- Master's Degree in Health and Social Action Center Management at Universidad Complutense de Madrid

## Professors

### Dr. Rodríguez Cobos, Elvira

- ♦ Head of the Movement Disorders Specialized Consultation at Hospital Quirón Marbella.
- ♦ Aesthetic Physician at Medical Imbrain and Clínica Clavero Alhaurín de la Torre
- ♦ Degree in Medicine and Surgery from the University of Malaga
- ♦ Master's Degree in Aesthetic and Anti-Aging Medicine from the Complutense University of Madrid
- ♦ Specialty in Neurology at the Puerta de Hierro University Hospital

### Dr. Valle, María Mercedes

- ♦ Aesthetic Physician in clinics in Valladolid, Cuenca and Madrid
- ♦ Degree in Medical Sciences from the Universidad Francisco Marroquín, Guatemala City
- ♦ Master's Degree in Clinical Nutrition from the CEU Cardenal Herrera University
- ♦ Master in Aesthetic and Anti-Aging Medicine, Complutense University of Madrid
- ♦ Collaboration with internships for students of Master's Degrees in Aesthetic Medicine from several Universities in clinics in Madrid



04

# Structure and Content

The structure of the content has been designed by the best professionals in the sector in anti-aging techniques, who have extensive experience and recognized prestige in the profession, backed by the volume of cases reviewed, studied, intervened, as well as extensive knowledge of new technologies applied to teaching.







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*This Postgraduate Certificate contains the most complete and up-to-date scientific program on the market, which makes it your best study option”*

## Module 1. The Anti-aging Medicine Clinic Practical Aspects Overall Approach to the Patient

- 1.1. Essential Legal Aspects Needs of an Anti-Aging Clinic
  - 1.1.1. Introduction to Health Law
  - 1.1.2. Civil Liability
  - 1.1.3. The Lex Artis ad hoc
  - 1.1.4. Medical Negligence
- 1.2. Marketing. Social Media. Ethical Aspects Medicine and Advertising
  - 1.2.1. Marketing Plan
    - 1.2.1.1. Situation Analysis (PESTEL, SWOT)
    - 1.2.1.2. Plan of Objectives
    - 1.2.1.3. Action Plan
  - 1.2.2. Digital Communication
    - 1.2.2.1. Social Media Plan
    - 1.2.2.2. Social Networks
  - 1.2.3. New Technologies
- 1.3. Medical History and Informed Consent
  - 1.3.1. Types of Medical Records
  - 1.3.2. Content of a Clinical History
    - 1.3.2.1. Informed Consent
  - 1.3.3. Legal Aspects of the Medical Record
- 1.4. General Approach to the Patient in the Anti-Aging Clinic
  - 1.4.1. Psychology of Patient Approach
  - 1.4.2. Coaching Adapted to the Consultation
  - 1.4.3. Identification of Patient Problems and Demands
- 1.5. Biological Age Assessment
  - 1.5.1. Definition of Concepts
  - 1.5.2. Evaluation Methods
  - 1.5.3. Other Calculators



- 1.6. Basic Laboratory Analysis
  - 1.6.1. Hemogram and Basic Biochemistry
  - 1.6.2. Vitamins
  - 1.6.3. Early Detection of Diabetes Mellitus and Dyslipidemia
  - 1.6.4. Thyroid Profile
- 1.7. Specific Laboratory Analyses
  - 1.7.1. Free Radicals Study
  - 1.7.2. Telomeric Length Test
  - 1.7.3. Pathology Screening
    - 1.7.3.1. Colorectal Cancer
    - 1.7.3.2. Breast Cancer
    - 1.7.3.3. Neurodegenerative Diseases
- 1.8. Evaluation of Results and Integrated Prescription
  - 1.8.1. Detailed Study of Results
  - 1.8.2. Definition of Objectives
  - 1.8.3. Integrative Treatment
- 1.9. Follow up
  - 1.9.1. Consultation Planning
  - 1.9.2. Need for Complementary Tests
  - 1.9.3. Resetting of Objectives and Motivational Consultation
- 1.10. Complementary Specialties and the Need for Referral
  - 1.10.1. Need for Collaboration
  - 1.10.2. Diagnosis of Incidental Disease
  - 1.10.3. Related Specialties
    - 1.10.3.1. Family and Community Medicine
    - 1.10.3.2. Endocrinology and Nutrition
    - 1.10.3.3. Plastic and Reconstructive Surgery
    - 1.10.3.4. Psychiatry/Psychology



*A unique, key, and decisive  
Training 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 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. Gervas, 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

This Postgraduate Certificate in Anti-Aging Medical Clinic. Overall Approach to the Patient guarantees, in addition to the most rigorous and updated training, access to a Postgraduate Certificate issued by TECH Technological University.



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*Successfully complete this training  
and receive your university degree  
without travel or laborious paperwork”*

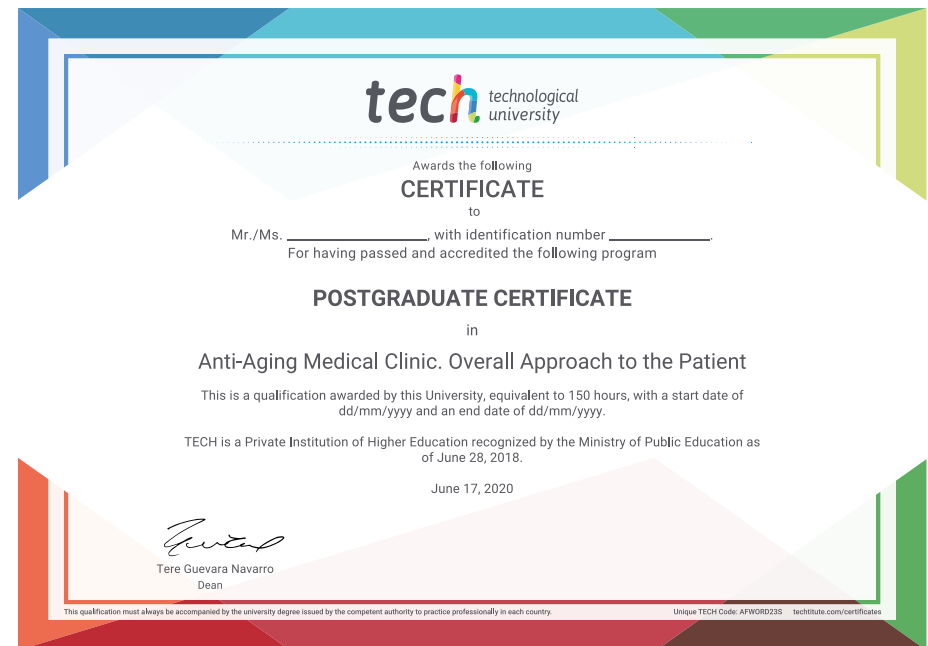
This **Postgraduate Certificate in Anti-Aging Medical Clinic. Overall Approach to the Patient** contains the most complete and up-to-date scientific program on the market.

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** will specify the qualification obtained through the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Certificate in Anti-Aging Medical Clinic Overall Approach to the Patient**

Official N° of hours: **150 h**.



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present  
online training  
development language  
virtual classroom



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## Anti-Aging Medical Clinic.

### Overall Approach to the Patient

