

Postgraduate Certificate

New Applications of Phytotherapy





Postgraduate Certificate New Applications of Phytotherapy

Course Modality: Online

Duration: 6 weeks

Certificate: TECH - Technological University

5 ECTS Credits

Teaching Hours: 125 hours.

Website: www.techtute.com/us/medicine/postgraduate-certificate/new-applications-phytotherapy

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 18

05

Methodology

p. 22

06

Certificate

p. 30

01

Introduction

Advances in phytotherapy research provide medicine with an alternative and effective way to care for disorders of the sense organs, immune problems and other pathologies. In this course we offer you a compilation of the latest advances in this field in a high quality course created for medical professionals.





“

The most updated ways of intervention in diseases of the sense organs and immune system from phytotherapy, in a course of great interest for medical professionals"

There is now a scientific basis supporting the efficacy of many phytotherapeutic products for certain indications. The place that Phytotherapy should occupy in therapeutics should be that for which it has demonstrated its usefulness and safety.

Efficacy is achieved only with the proper use of phytotherapeutic preparations, both in terms of indications and form of administration.

This program offers a current vision of Phytotherapy and its application in the health field, including the latest contributions and advances. The contents are guaranteed by the teaching staff involved in the Postgraduate Certificate, since in one way or another they all work in the field of phytotherapy or are related to it.

Thus, the student will learn based on the experience of the teachers and experience evidence-based medicine, which results in training the student to be more effective and accurate.

Taking into account that, on the one hand, the different university format programs generally lack a deep and continuously updated training in Phytotherapy, and on the other hand, that current health trends lean towards the use of safe and effective natural remedies, it is necessary to be able to offer students the possibility of expanding their knowledge and therapeutic skills with a greater specialization in the use of medicinal plants, from the professional and academic side necessary to adequately face their future in this field.

This online Postgraduate Certificate offers you the benefits of a scientific, teaching and technological high-level course. These are some of its most notable features:

- Latest technology in online teaching software.
- Highly visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand.
- Practical cases presented by practising experts.
- State-of-the-art interactive video systems.
- Teaching supported by telepractice.
- Continuous updating and recycling systems.
- Self-regulating learning: full compatibility with other occupations.
- Practical exercises for self-evaluation and learning verification.
- Support groups and educational synergies: questions to the expert, debate and knowledge forums.
- Communication with the teacher and individual reflection work.
- Content that is accessible from any fixed or portable device with an Internet connection.
- Supplementary documentation databases are permanently available, even after the course.



Get up to date in all the latest developments in the field of Phytotherapy by completing the most effective Postgraduate Certificate in this field available on the market"

“ *A complete course created with the best learning systems of the moment, which will propel you to a much higher level of competitiveness*”

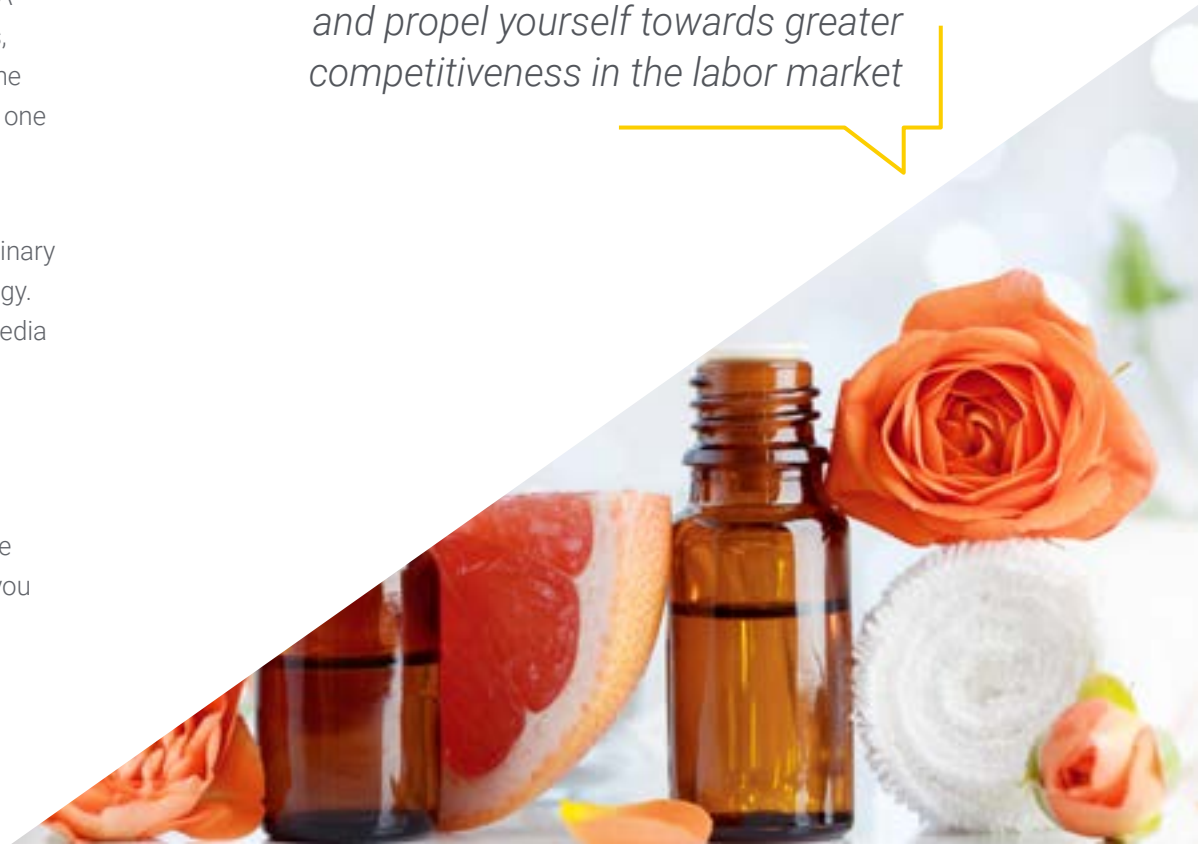
Our teaching staff is composed of medical professionals, practising specialists. In this way, we ensure that we provide you with the training update we are aiming for. A multidisciplinary team of doctors trained and experienced in different environments, who will cover the theoretical knowledge in an efficient way, but, above all, will put the practical knowledge derived from their own experience at the service of the course: one of the differential qualities of this course.

This mastery of the subject is complemented by the effectiveness of the methodological design of this Postgraduate Certificate. Developed by a multidisciplinary team of e-learning experts, it integrates the latest advances in educational technology. This way, you will be able to study with a range of comfortable and versatile multimedia tools that will give you the operability you need in your training.

The design of this program is based on Problem-Based Learning: an approach that conceives learning as a highly practical process. To achieve this remotely, we will use telepractice learning: with the help of an innovative interactive video system, and learning from an expert, you will be able to acquire the knowledge as if you were actually dealing with the scenario you are learning about. A concept that will allow you to integrate and fix learning in a more realistic and permanent way.

With a methodological design based on proven teaching techniques, this Postgraduate Certificate will take you through different teaching approaches to allow you to learn in a dynamic and effective way

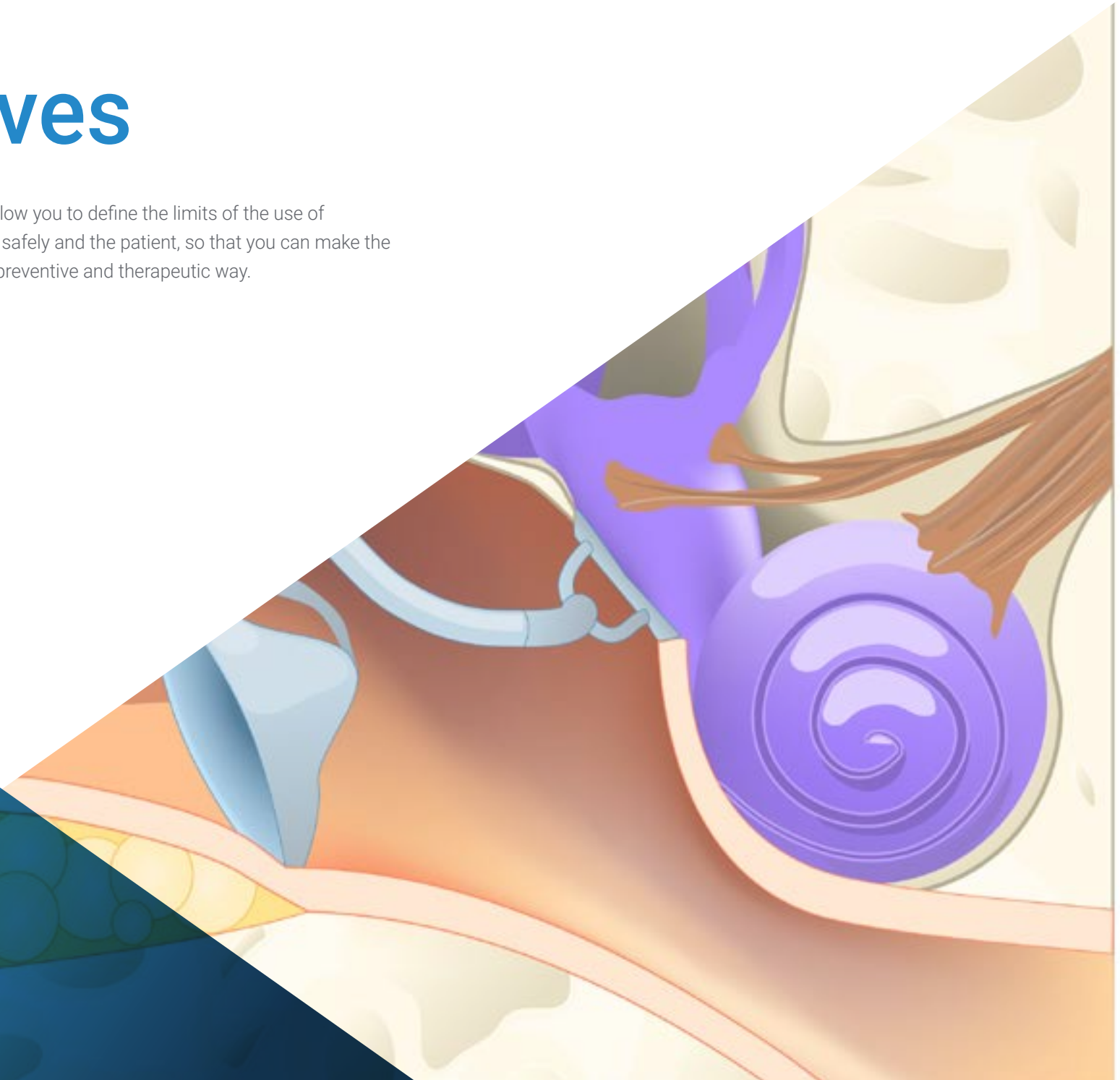
Take a leap towards greater specialization and propel yourself towards greater competitiveness in the labor market



02

Objectives

This Postgraduate Certificate will allow you to define the limits of the use of phytotherapy to be able to handle it safely and the patient, so that you can make the appropriate decisions to use it in a preventive and therapeutic way.





“

A compendium of alternative uses of phytotherapy from the latest scientific evidence so that you can apply them efficiently to your patients”



General Objectives

- ♦ Define the therapeutic limits of Phytotherapy and recognize the cases in which it can be used safely.
- ♦ Describe the use of Phytotherapy oriented to the satisfaction of the needs derived from the patient's health problems and the prevention of complications, guaranteeing a safe and quality practice.
- ♦ Solve cases related to the field of phytotherapy.
- ♦ Explain the use and indication of medicinal plants, evaluating the expected benefits and associated risks.
- ♦ Apply theoretical knowledge to practice.



Specific Objectives

- ♦ Know the existing aromatherapy products.
- ♦ Know the applications and their limitations
- ♦ Know the plants with effect on the immune system.
- ♦ Be able to work on ocular and otological conditions from phytotherapy.
- ♦ Handle the vermifuge medicinal plants with success
- ♦ Treat parasitic conditions with phytotherapy.





All the uses of phytotherapy with innovative approaches that will allow you to expand your knowledge and become an expert in this area

03

Course Management

For our course to be of the highest quality, we are proud to work with a teaching staff of the highest level, chosen for their proven track record. Professionals from different areas and fields of expertise that make up a complete, multidisciplinary team. A unique opportunity to learn from the best.



“

With the direct experience of industry professionals who will teach you through contextual and realistic learning”

Professors

Ms. Acero de Mesa, Nuria

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacy.
- ♦ CEU San Pablo University.

Ms. Muñoz-Mingarro, Dolores

- ♦ Degree in Biology.
- ♦ Ph.D. in Biological Sciences.
- ♦ Faculty of Pharmacy.
- ♦ CEU San Pablo University.

Mr. López Briz, Eduardo

- ♦ Graduate in Pharmacy.
- ♦ Specialist Pharmacist in Hospital Pharmacy.
- ♦ Specialist Pharmacist in Industrial and Galenic Pharmacy.
- ♦ Valencian Community, Spain

Mr. Martín Almendros, Antonio Miguel

- ♦ Degree in Medicine and Surgery.
- ♦ Specialist in the HLBO blood diagnostic test.
- ♦ Diploma in Natural Therapy in Biological Medicine.

Ms. Navarro Moll, Concepción

- ♦ Graduate in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacy. University of Granada.

Mr. Beltrán Montalbán, Estanislao

- ♦ Doctor of Medicine.
- ♦ Specialist in obstetrics and gynecology.

Mr .Les Parellada, Francisco

- ♦ Doctor of Pharmacy.
- ♦ Research Personal of the San Jorge University.

Ms. Bejarano, María

- ♦ Doctor of Pharmacy.
- ♦ Pharmacist in pharmacy office.

Ms. León Bello, Gemma

- ♦ PhD in Public Health.
- ♦ Degree in Pharmacy.
- ♦ Associate Professor of Pharmacology at the CEU Cardenal Herrera University.

Ms. García-Fontestad, Gema Alejandra

- ♦ Doctor of Pharmacy.
- ♦ Pharmacist in pharmacy office.

Mr. Beltrán Sanz, Vicente

- ♦ Doctor of Pharmacy.
- ♦ Pharmacy office holder

Ms. Sánchez Thevenet, Paula

- ♦ Degree in Biology.
- ♦ Doctor in Biochemistry (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Ms. Dea Ayuela, María Auxiliadora

- ♦ University Professor, Department Pharmacy. CEU Cardenal Herrera University.

Ms. Ortega Hernández-Agero, María Teresa

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacies, Complutense University, from Madrid.

Mr. Máñez Aliño, Salvador

- ♦ Graduate in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacy, Valencia University

Mr. López Ramos, Víctor

- ♦ Graduate in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, San Jorge de University.

Ms. García Giménez, María Dolores

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacies, Seville University

Ms. Noguera Romero, María Antonia

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Professor of the Department of Pharmacology.
- ♦ Faculty of Pharmacy. University of Valencia.

Ms. Carretero Accame, María Emilia

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacy. Complutense University of Madrid.

Mr. Merino Llorens, Jose Luis

- ♦ Graduate in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacy. University of Valencia.

Ms. López Castellano, Alicia

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Dean of the Faculty of Health Sciences.
- ♦ CEU Cardenal Herrera University.

Ms. Balaguer Fernández, Cristina

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Ms. Calatayud Pascual, Araceli

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Mr. Catalá, Pedro

- ♦ Graduate in Pharmacy.
- ♦ Specialist in Cosmetology.
- ♦ Founder of Twelve Beauty.

Ms.Ibars Almonacil, Ana

- ♦ University of Valencia.

Ms.González Rosende, Eugenia

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Ms.Soriano Guarinos, Pilar

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacy. University of Valencia.

Mr.Güemes Heras, Jaime

- ♦ Degree in Biology.
- ♦ Doctor of Biology (PhD).
- ♦ University of Valencia.

Mr. Folgado Bisbal, Ricardo V.

- ♦ Graduate in Pharmacy.

Mr. Izquierdo Palomares, Rosa

- ♦ Degree in Pharmacy.
- ♦ Drug Information Center.
- ♦ Illustrious Official College of Pharmacists of Castellón.

Mr. Sanahuja Santafé, Maria Amparo

- ♦ Degree in Pharmacy from the University of Valencia
- ♦ University Professor. Cardenal Herrera University CEU
- ♦ Doctor of Medicine "Cum Laude" from the University of Valencia.

Moreno Royo, Lucrecia

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Ms. Villagrasa, Victoria

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Ms. Martín López, Teresa

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacies, Alcalá University

Mr. Rodilla Alama, Vicente

- ♦ Degree in Biology.
- ♦ Doctor of Biology (PhD).
- ♦ Faculty of Health Sciences. CEU Cardenal Herrera University.

Ms. Buendía Sánchez, Esmeralda

- ♦ Arkopharma Laboratories.

Ms. Palomino Ruiz-Poveda, Olga

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Pharmacies, Complutense University, Madrid.

Ms. Guerrero Masiá, María Dolores

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Ms. Marín Vázquez, Marta

- ♦ Degree in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Mr. Blanquer Hernández, Antonio

- ♦ Degree in Biology.
- ♦ Doctor of Biology (PhD).
- ♦ Faculty of Health Sciences, CEU Cardenal Herrera University.

Mr. Allué Creus, Josep

- ♦ Graduate in Pharmacy.
- ♦ Doctor in Pharmacy (PhD).
- ♦ Autonomous University of Barcelona.

Ms. Alonso Osorio, María José

- ♦ Degree in Pharmacy.
- ♦ Specialist in Galenic and Industrial Pharmacy.
- ♦ Postgraduate Diploma in Phytotherapy from the University of Montpellier.

Ms. D'Ivernois Rodríguez, Araceli

- ♦ Degree in Pharmacy.
- ♦ Technical Director, Drug Information Center.
- ♦ Illustrious Official College of Pharmacists of Castellón.

Mr. Bachiller Rodríguez, Luis Ignacio

- ♦ Degree in Medicine and Surgery.
- ♦ University Postgraduate Diploma in Phytotherapy and Medicinal Plants
- ♦ Montpellier University.

Mr. Puchol Enguïdanos, Santiago Vicente

- ♦ Doctor of Pharmacy.
- ♦ Pharmacist in pharmacy office.

Ms. Reigada Ocaña, Inés

- ♦ Degree in Pharmacy.
- ♦ Researcher at the University of Helsinki.

04

Structure and Content

The contents of this course have been developed by different teachers with a clear purpose: to ensure that our students acquire each and every one of the skills necessary to become true experts in this field.





“

A course that will allow the medical professional to intervene in conditions related to immunity, pathologies of the sensory organs and parasitosis and offer your patients a plus of care that will differentiate you from the rest of the sector"

Module 1. Other Applications of Phytotherapy: Immunomodulatory Phytotherapy, Phytotherapy for Pathologies of the Sensory Organs, Phytotherapy for Parasitic Diseases and Aromatherapy.

- 1.1. Aromatherapy.
- 1.2. Uses and Limitations of Aromatherapy.
- 1.3. Immunostimulant Plants.
- 1.4. Immunosuppressive Plants.
- 1.5. Phytotherapy for the Most Frequent Conditions of the Anterior Part of the Eye.
- 1.6. Phytotherapy in Otological Affections.
- 1.7. Vermifuge Medicinal Plants.
- 1.8. Phytotherapy for the Treatment of other Parasitic Infections.





“

A comprehensive teaching program, structured in well-developed teaching units, oriented toward a high impact learning and training”

05

Methodology

This training program provides you with a different way of learning. Our methodology uses a cyclical learning approach: ***Re-learning***.

This teaching system is used 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.



“

Discover Re-learning, 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

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. 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 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:

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. 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.
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.



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-the-art software to facilitate immersive learning

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.



In this program you will have access to the best educational material, prepared with you 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.

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.



06

Certificate

The Postgraduate Certificate in New Applications of Phytotherapy guarantees you, in addition to the most rigorous and updated training, access to a Postgraduate Certificate issued by TECH - Technological University.



“

Successfully complete this training and receive your diploma without the hassle of travel or paperwork”

This **Postgraduate Certificate in New Applications of Phytotherapy** contains the most complete and up-to-date scientific program on the market.

After students have passed the evaluations, they will receive their **Postgraduate Certificate** issued by **TECH - Technological University**.

The Certificate issued by **TECH - Technological University** will express the grade obtained in the course, and shall meet the requirements commonly demanded by labor exchanges, competitive examinations and professional career committees..

Diploma: **Postgraduate Certificate in New Applications of Phytotherapy**

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.

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

tech technological
university

**Postgraduate
Certificate**

New Applications of
Phytotherapy

Course Modality: Online

Duration: 6 weeks

Certificate: TECH - Technological University

5 ECTS Credits

Teaching Hours: 125 hours.

Postgraduate Certificate

New Applications of Phytotherapy

