

Postgraduate Certificate

Phytotherapy of Locomotor System Disorders





Postgraduate Certificate Phytotherapy of Locomotor System Disorders

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

Website: www.techtute.com/us/pharmacy/postgraduate-certificate/phytotherapy-locomotor-system-disorders

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01

Introduction

Offering the support for locomotor system conditions that phytotherapy provides is one of the capabilities that the pharmacy professional can put at the service of his patients. This Postgraduate Certificate will provide you with the most comprehensive training in this type of intervention allowing you to act as a specialist in the field, with the support of the latest scientific evidence on this subject.



“

The most advanced phytotherapy in the treatment of locomotor system disorders, in a Postgraduate Certificate of high educational quality for pharmacy 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 Educational programs generally lack a deep and continuously up-to-date in Phytotherapy , and on the other hand, that the current of healthcare. trends lean towards the use of safe and effective natural remedies, it is necessary to be able to offer students the possibility of broadening 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 Postgraduate Certificate in Phytotherapy of Locomotor System Conditions offers you the characteristics of a high level scientific, teaching and technological program.

These are some of its most notable features:

- ♦ The latest technology in online teaching software
- ♦ A 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
- ♦ Autonomous 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



A high quality step for the more specialized pharmacy professional"

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Our innovative telepractice concept will give you the opportunity to learn through an immersive experience, which will provide you with a faster integration and a much more realistic view of the contents: “learning from an expert”

Our teaching staff is composed of medical professionals, practising specialists. In this way we ensure that we deliver the educational update we are aiming for. A multidisciplinary team of qualified and experienced Doctor in different environments, who will develop the theoretical knowledge in an efficient way, but, above all, will put at the service of the University Course the practical knowledge derived from their own experience: one of the differential qualities of this program.

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 courses, it integrates the latest advances in educational technology. In 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 education.

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: 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.

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

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.



02 Objectives

This Postgraduate Certificate will allow you to define the limits of the use of phytotherapy to be able to manage it safely with the patient, so that you can make the appropriate decisions to use it preventively and therapeutically.



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The objective of this program is to offer you a compendium of knowledge centered on the practice that will allow you to support, from phytotherapy, the well-being of 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 medical devices, food supplements and/or drugs, assessing the expected benefits and associated risks.
- ♦ Apply theoretical knowledge in daily practice





Specific Objectives

- ◆ Know the existing resources for the treatment of locomotor system disorders.
- ◆ Knowledge of phytotherapeutic analgesics and anti-inflammatory drugs.
- ◆ Know how to apply phytotherapy in rheumatism, gout or sarcopenia.
- ◆ Knowing what remineralizing plants are and how they are used

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Include among your capabilities the use of phytotherapy, with the intervention skills of an expert.

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.



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With the direct experience of professionals who will teach you based on the reality of the sector in a contextual and realistic learning”

Professors

Dr. López Castellano, Alicia

- ◆ Degree in Pharmacy
- ◆ Doctor in Pharmacy (PhD)
- ◆ Dean of the Faculty of Health Sciences
- ◆ CEU Cardenal Herrera University
- ◆ Professor at Private University, Department of Pharmacy

Dña. Sanahuja Santafé, María Amparo

- ◆ Degree in Pharmacy
- ◆ Professor of Pharmacy Department
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- ◆ Doctor in Pharmacy (PhD)
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- ◆ Assistant Professor of the Department of Pharmacy

Dr. Muñoz-Mingarro, Dolores

- ◆ Degree in Biology
- ◆ Ph.D. in Biological Sciences
- ◆ Faculty of Pharmacy
- ◆ CEU San Pablo University
- ◆ Full Professor, Department of from Chemistry and Biochemistry

Dña. López Briz, Eduardo

- ◆ Degree in Pharmacy
- ◆ Specialist Pharmacist in Hospital Pharmacy
- ◆ the Athlete Specialist in Industrial and Galenic Pharmacy
- ◆ Valencian Community, Spain
- ◆ Head of Pharmacy Section at Consellería de Sanidad

Dña. Buendía Sánchez, Esmeralda

- ◆ Technical Pharmaceutical Director. Arkopharma Laboratories.

Dr. Beltrán Montalbán, Estanislao

- ◆ Doctor of Medicine
- ◆ Specialist in obstetrics and gynecology

Dr. González Rosende, Eugenia

- ◆ Degree in Pharmacy
- ◆ Doctor in Pharmacy (PhD)
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- ◆ Full Professor, Department of Pharmacy

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- ◆ Apdena Consult SL.

Dr. Les Parellada, Francisco

- ◆ Doctor of Pharmacy
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- ◆ Member of the research group Plant Bioactive Principles

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- ◆ Professor in the Department of Animal Biology, Plant Biology and Ecology

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- ◆ Degree in Medicine and Surgery
- ◆ University Diploma in Phytotherapy and Medicinal Plants
- ◆ Montpellier University
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- ◆ Degree in Pharmacy
- ◆ Specialist in Galenic and Industrial Pharmacy
- ◆ Postgraduate Diploma in Phytotherapy from the University of Montpellier
- ◆ Member of Medicinal Plants and Homeopathy, College of Pharmacists of Barcelona

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

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- ◆ Degree in Pharmacy
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Dr. Sánchez Thevenet, Paula

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- ◆ Doctor in Biochemistry (PhD)
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- ◆ Professor of degree the Department of Biomedical Sciences

Dr. Catalá, Pedro

- ◆ Degree in Pharmacy
- ◆ Specialist in Cosmetology
- ◆ Founder of Twelve Beauty
- ◆ Doctor in Pharmacy (PhD)
- ◆ **Dr. Soriano Guarinos, Pilar**
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- ◆ Professor of Pharmacy Department

04

Structure and Content

The contents have been developed by the different experts of this course university, 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.





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All the forms of action of phytotherapy through a complete and updated compendium"

Module 1. Phytotherapy for Disorders of the Locomotor System.

- 1.1. Phytotherapy. in Affecting the Locomotor System: Introduction
- 1.2. Phytotherapy. in Affecting the Locomotor System: Plant Species with Analgesic and/or Anti-inflammatory Action in Oral Use
- 1.3. Phytotherapy in Diseases Affecting the Musculoskeletal System: Plant Species with Analgesic and/or Anti-inflammatory Action in Topical Use
- 1.4. Phytotherapy in the Treatment of Rheumatism
- 1.5. Phytotherapy in the Treatment of Gout: Uricosuric Plants
- 1.6. Phytotherapy in the Treatment of Sarcopenia
- 1.7. Remineralizing Medicinal Plants





“*Therapeutic advances in phytotherapy, in a training course designed to provide pharmacists with the skills required for this interesting form of intervention*”

05

Methodology

This training 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.



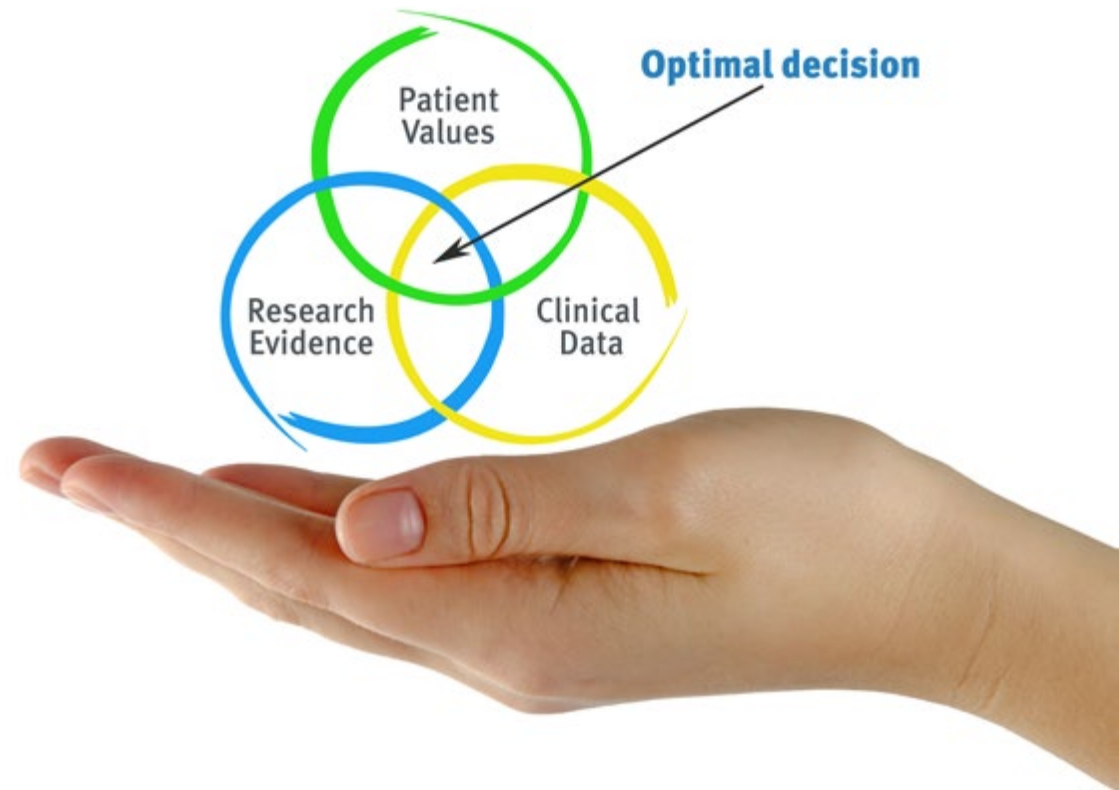


Discover Re-learning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization".

At TECH we use the Case Method

In a given clinical 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. Pharmacists learn better, more quickly 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, attempting to recreate the actual conditions in a pharmacist'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. Pharmacists who follow this method not only achieve the assimilation of concepts, but also develop their mental capacity through exercises to evaluate real situations and apply 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.



Pharmacists 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 115,000 pharmacists with unprecedented success, in all clinical specialties. Our pedagogical methodology is developed in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 43.5 years old.

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 created specifically for the course by specialist pharmacists who will be teaching the course, so that the didactic development is highly specific and accurate.

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.



Video Techniques and Procedures

We bring you closer to the latest techniques, to the newest educational advances, to the forefront of current pharmaceutical care procedures. 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

This Postgraduate Certificate in Phytotherapy of Locomotor System Disorders guarantees you, in addition to the most rigorous and up-to-date training, access to a Postgraduate Certificate issued by TECH - Technological University.





“

Successfully complete this program and receive your degree without travel or cumbersome paperwork”

This Postgraduate Certificate in Phytotherapy of Locomotor System Disorders 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 reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professionals career evaluation committees.

Title: Postgraduate Certificate in Phytotherapy of Locomotor System Disorders

ECTS: 8

Official Number of Hours: 200 hours.



*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 Phytotherapy of Locomotor System Disorders

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

Postgraduate Certificate

Phytotherapy of Locomotor System Disorders

