



## Postgraduate Certificate

## Phytotherapy for Nervous System Disorders

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/pk/medicine/postgraduate-certificate/phytotherapy-nervous-system-disorders

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Certificate





## tech 06 | Introduction

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

It is necessary to have medicines with proven quality, safety and efficacy, as well as rigorous and reliable information tools for health professionals, in addition to providing them with the opportunity to acquire solid training in Phytotherapy.

This program offers a current vision of Phytotherapy and its application in the field of healthcare, including the latest contributions and advances. The contents are guaranteed by the teaching staff involved in the program, 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 health, which results in the student's training to be more effective and accurate. Taking into account that, on the one hand, the different university training 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.

The Postgraduate Certificate in Phytotherapy for Nervous System Disorders , contains the most complete and updated scientific program on the market. The most important features of the course are:

- Clinical cases presented by experts in phytotherapy. 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.
- Diagnostic and therapeutic novelties on phytotherapy for the Nervous System conditions.
- Algorithm-based interactive learning system for decision-making in the presented clinical situations
- With special emphasis on Evidence Based Health and research methodologies in phytotherapy
- All of this will be complemented by 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.





This Postgraduate Certificate may be the best investment you can make in the selection of an updated program for two reasons: in addition to updating your knowledge in Phytotherapy for Nervous System Disorders, you will obtain a Postgraduate Certificate from TECH -Technological University"

Forming part of the teaching staff is a group of professionals in the world of Phytotherapy, who bring to this course their work experience, as well as a group of renowned specialists, recognised by esteemed scientific communities.

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 program to train in real situations.

The design of this program is based on problem-based learning, by means of which the professional must try to solve the different professional practice situations that arise throughout the Postgraduate Certificate. For this reason, you will be assisted by an innovative, interactive video system created by recognized experts in the field of phytotherapy and with great teaching experience.

This course offers training in simulated environments, which provides an immersive learning experience designed to train for real life situations

It includes clinical cases to bring the development of the program as close as possible to the reality of health care







## tech 10 | Objectives



### **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**

- Define the usefulness of phytotherapy in the treatment of anxiety and sleep disorders.
- Define the usefulness of phytotherapy in the treatment of stress and asthenia.
- Define the usefulness of phytotherapy in the treatment of depression.
- Define the usefulness of phytotherapy in patients with headaches.
- Define the usefulness of phytotherapy in patients with cognitive disorders.





Take the opportunity and take the step to get up to date on the latest developments in Phytotherapy for Nervous System disorders







## tech 14 | Course Management

#### **Professors**

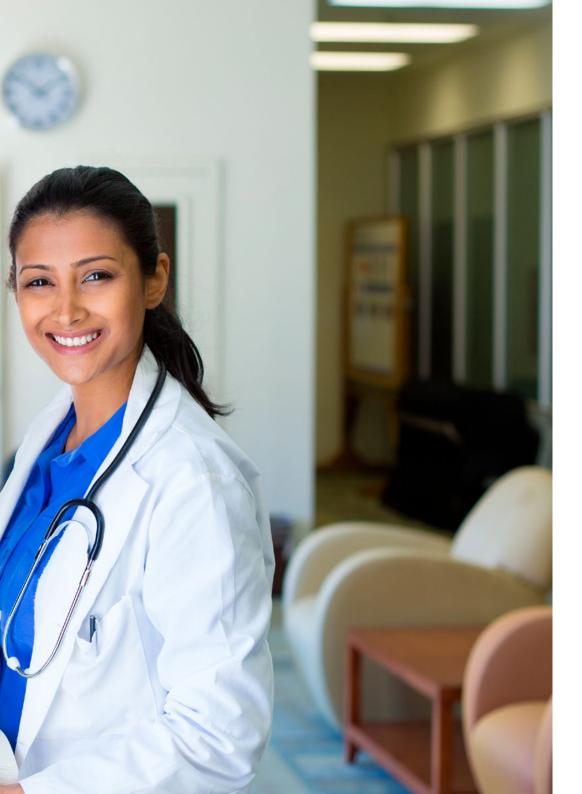
#### Mr. Bachiller Rodríguez, Luis Ignacio

- Degree in Medicine and Surgery
- University Diploma in Phytotherapy and Medicinal Plants
- Montpellier University
- President of the Asturian Society of Phytotherapy

#### Ms. Martín López, Teresa

- Degree in Pharmacy
- Doctor in Pharmacy (PhD)
- Full Professor, Department of Pharmacology
- Faculty of Pharmacies, Alcalá University







A teaching staff made up of the best professionals in the sector, which will allow you to learn from the direct experience of the most renowned specialists in this field"





## tech 18 | Structure and Content

- 1.1. Phytotherapy in the Treatment of Anxiety and Sleep Disorders.
  - 1.1.1. Phases of Sleep and Causes of Insomnia.
  - 1.1.2. Phytotherapeutic Treatment of Insomnia.
  - 1.1.3. Phytotherapeutic Treatment of Anxiety.
- 1.2. Phytotherapy in the Treatment of Stress and Asthenia.
  - 1.2.1. Phytotherapeutic Treatment of Stress...
  - 1.2.2. Phytotherapeutic Treatment of Asthenia.
- 1.3. Phytotherapy for the Treatment of Depression.
  - 1.3.1. Phytotherapeutic Treatment of Depression.
  - 1.3.2. Pharmacological Interactions
- 1.4. Phytotherapy in the Treatment of Headaches.
  - 1.4.1. Phytotherapeutic Treatment of Headaches in Different Stages of Life.
- 1.5. Phytotherapy in Patients with Cognitive Disorders.
  - 1.5.1. Phytotherapeutic Treatment in Dementia and Other Disorders.



## Structure and Content | 19 tech



A unique, key, and decisive Training experience to boost your professional development"









## tech 22 | Methodology

In a given situation, what would you do? Throughout these weeks, the Doctor will face multiple simulated clinical cases based on real patients in which they will have to investigate, establish hypotheses and finally, resolve the situation. This method makes physicians learn better as they accept more responsibility and get closer to the reality of their professional future.



Did you know that this method was developed in 1912 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"



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.

It is a technique that develops critical skills and prepares the doctor to make decisions, defend their arguments, and contrast opinions According to Reynolds, there are four fundamental reasons that support the effectiveness of the case method applicable to Medicine:



Physicians develop their mental abilities best by evaluating real situations and applying concepts.



Physicians will be better prepared for the development of their professional activity.



Ideas and concepts are better assimilated when they are analyzed in situations that have arisen from reality.



Physicians voluntarily devote more time to work as they find it more interesting to work with cases.

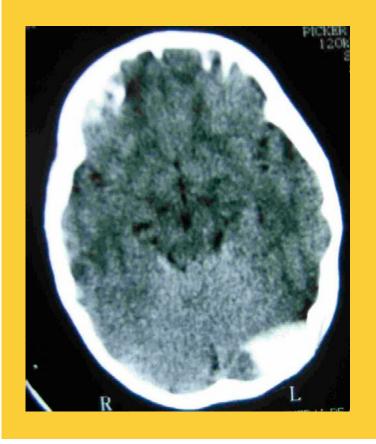


The physician will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-theart software to facilitate immersive learning"

...we enhance them with the best 100% online teaching method: Relearning...

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 8 different elements in each lesson, which represent a revolution with respect to simply studying and analyzing cases.





This methodology, at the forefront of world teaching, is called Re-learning. Our school is the first in Spanish-speaking countries licensed to use this successful method, having achieved in 2015 to improve the overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) of Doctor who complete the courses with respect to the indicators of the best online university in Spanish-speaking countries.

The overall score obtained by our learning system is 8.01, according to the highest international standards

In our Postgraduate Certificate in Phytotherapy for Nervous System Disorders learning is not a linear process, but happens in a spiral (we learn-unlearn (forget) and relearn); that is why we combine each of these elements in a concentric way.

With this methodology we have trained more than 40,000 Doctor unprecedented success, in areas such as pediatrics, surgery, infectious diseases, hepatology, etc. All this in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 42 years.

... and all this with the best learning materials at the forefront of technology and pedagogy...

In this Postgraduate Certificate you will have access to the best educational material, prepared with you in mind:



#### **Study Material**

After a complex production process, we transform the best content into high-quality educational and audiovisual multimedia. We select the best syllabus and make it available to you. Everything you need to acquire in-depth knowledge of a discipline, from A to Z. Lessons written and chosen by specialists in each of the disciplines.



#### Surgical techniques and clinical procedures on video

We bring you closer to the newest techniques, to the latest scientific advances, to the forefront of current doctor news. 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.



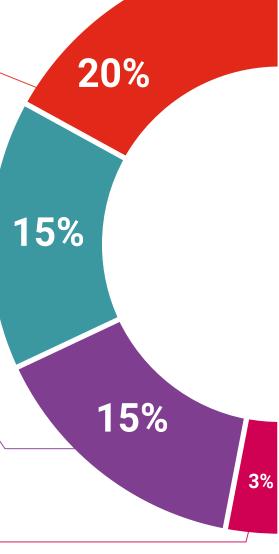
#### **Interactive Summaries**

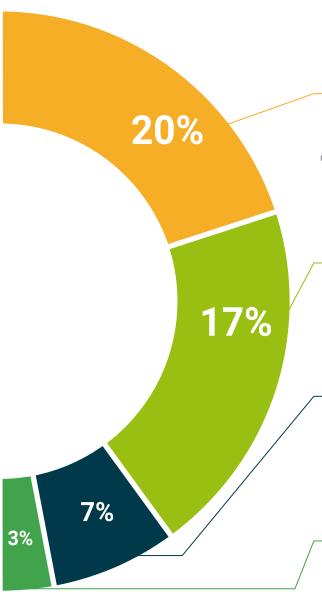
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge. This unique training system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### **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**

Through the narratives of expert professionals, it is possible to acquire a high degree of understanding of the most frequent problematic situations. The professional's healthcare practice is not alien to the context in which it takes place. If we want to train ourselves to improve our professional practice, this training must be situated within the context in which it takes place.



#### **Testing & Re-testing**

We periodically evaluate and re-evaluate your knowledge throughout this program through activities and evaluative exercises.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful. Learning from an expert strengthens knowledge and recall, and generates confidence in our future difficult decisions



#### **Quick Action Guides**

One of the most important functions of our team is to select those contents considered essential and present them in the form of worksheets or quick action guides to facilitate their understanding.







## tech 30 | Certificate

The **Postgraduate Certificate in Phytotherapy for Nervous System Disorders** contains the most complete and updated scientific program on the market.

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

The diploma 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 Phytotherapy for Nervous System Disorders

ECTS: 5

Nº Hours: 125



<sup>\*</sup>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.

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