

Postgraduate Certificate

Phytotherapy of Endocrine, Metabolic and Digestive System Disorders





Postgraduate Certificate Phytotherapy of Endocrine, Metabolic and Digestive System Disorders

- » Modality: Online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitude.com/us/pharmacy/postgraduate-certificate/phytotherapy-endocrine-metabolic-digestive-system-disorders



Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 16

05

Methodology

p. 20

06

Certificate

p. 28

01

Introduction

From the pharmacy, phytotherapeutic support for the treatment of endocrine, metabolic and digestive disorders offers a highly effective and useful way of working. This course will provide you with the most comprehensive training in this type of intervention allowing you to act as a specialist in the field.



“

*A more effective and safer approach
from advanced phytotherapy to boost
your professional capacity as a pharmacy
professional"*

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 the student's training to be more effective and accurate. On the one hand, the different university training programs generally suffer from a deep and profound lack of

continuously updated training in Phytotherapy, and on the other hand that current health trends are leaning towards the use of safe and effective natural remedies, it is necessary to be able to offer the student the possibility of expanding their knowledge and therapeutic skills with a greater specialization in the use of medicinal plants, from the professional and academic perspective necessary to adequately face their future in this field.

This ONLINE COURSE offers you the characteristics of a high level scientific, teaching and technological 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.



A high quality step for the more specialized pharmacy professional"

“

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 provide you with the training update we are aiming for. A multidisciplinary team of doctors trained and experienced in different environments, who will develop the theoretical knowledge in an efficient way, but, above all, will bring their practical knowledge derived from their own experience to the course: one of the differential qualities of this training.

This mastery of the subject matter is complemented by the effectiveness of the methodological design of this course. Developed by a multidisciplinary team of e-learning courses, 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: 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 course allows training in simulated environments, which provide immersive learning programmed to train for real situations.

With a methodological design based on proven teaching techniques, this course 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.



“

The objective of this training 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

- ♦ Using phytotherapy resources for the treatment of obesity
- ♦ Stimulating appetite through medicinal plants
- ♦ Caring for the patient with diabetes through phytotherapy
- ♦ Intervening in dyspepsia through phytotherapy
- ♦ Treating flatulence and dyspepsia through phytotherapy
- ♦ Addressing digestive disorders and problems with phytotherapy
- ♦ Taking care of liver problems through phytotherapy
- ♦ Treating inflammatory bowel disease with phytotherapy





*Include among your capabilities
the use of phytotherapy, with the
capacity for expert intervention.*

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 professionals who will teach you based on the reality of the sector in a contextual and realistic learning"

Professors

Dr. Carretero, María Emilia

- ♦ Doctor of Pharmacy
- ♦ Complutense University of Madrid

Lda. d'Ivernois, Araceli

- ♦ Degree in Pharmacy
- ♦ Official College of Pharmacists of Castellón

Guerrero, María Dolores

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

Máñez Aliño, Salvador

- ♦ Professor of Pharmacy.
- ♦ University of Valencia

Dr. López, Víctor

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

Dr. Marín Vázquez, Marta

- ♦ Doctor of Pharmacy
- ♦ CEU Cardenal Herrera University

Dr. Ortega Hernández-Agero, María Teresa

- ♦ Doctor of Pharmacy
- ♦ Complutense University of Madrid





Dr. Bejarano, María

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

Dr. Les Parellada, Francisco

- ♦ Doctor of Pharmacy.
- ♦ Research teaching staff of the San Jorge University.
- ♦ Member of the research group Plant Bioactive Principles.

Degree in Reigada Ocaña, Inés

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

04

Structure and Content

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





“

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

Module 1. Phytotherapy for Endocrine, Metabolic and Digestive System Disorders

1. Phytotherapy in the Treatment of Obesity and Overweight.
2. Phytotherapy in the Treatment of Obesity and Overweight. (II)
Medicinal 2.1. Plantas that Stimulate Appetite.
3. Phytotherapy and Diabetes.
4. Phytotherapy in the Treatment of Dyspepsia.
5. Phytotherapy for the Treatment of Flatulence. Carminative Medicinal Plants.
6. Phytotherapy for the Treatment of Gastritis and Ulcers.
7. Phytotherapy for Hepatic Affections and Biliary Dysfunctions.
8. Phytotherapy for the Treatment of Diarrhea.
9. Phytotherapy for the Treatment of Constipation.
10. Phytotherapy in the Treatment of Vomiting.
11. Fitoterapia in Patients with Inflammatory Bowel Disease.





“

*Acquire the necessary knowledge
to act as a specialist in
phytotherapy from the advice of the
pharmacy professional"*

05

Methodology

Our Postgraduate Certificate in Phytotherapy for Cardiovascular and Digestive System Surgery Conditions offers you an innovative method to strengthen your clinical skills based on the study of clinical cases and contents in a cyclical way. This method has been the most widely used learning system by the most prestigious medical schools in the world and by relevant publications such as the New England Journal of Medicine.



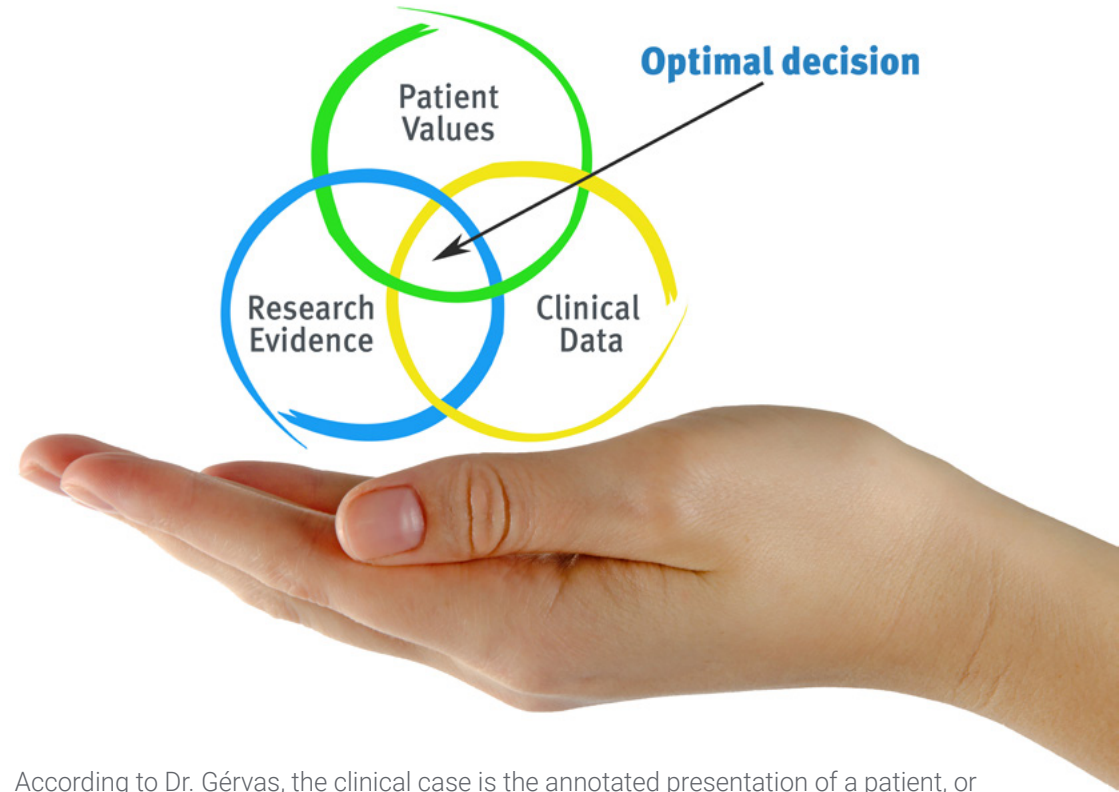
“

This type of teaching-learning encourages curiosity and skill development, as well as allowing the physician to feel an active part of the process"

In a given situation, what would you do? Throughout these months, the physician will face multiple simulated clinical cases based on real patients in which he/she will have to investigate, establish hypotheses and finally, resolve the situation. This method makes doctors 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:

01

Care Doctor develop their mental capacities better by evaluating real situations and applying concepts.

02

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

03

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

04

Care Doctor voluntarily dedicate more time to work because they find it more interesting to work with cases.



Re-Learning Methodology

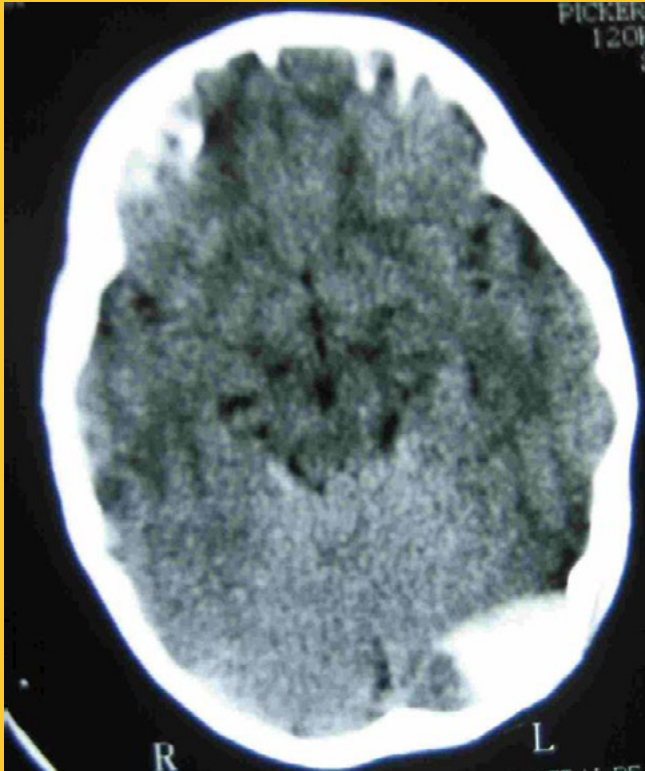


The physician will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning"

...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 Care 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 of Endocrine, Metabolic and Digestive 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 doctors with 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 course you will have access to the best educational materials, prepared for you:



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 latest techniques, to the latest scientific advances, to the forefront of medical 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.



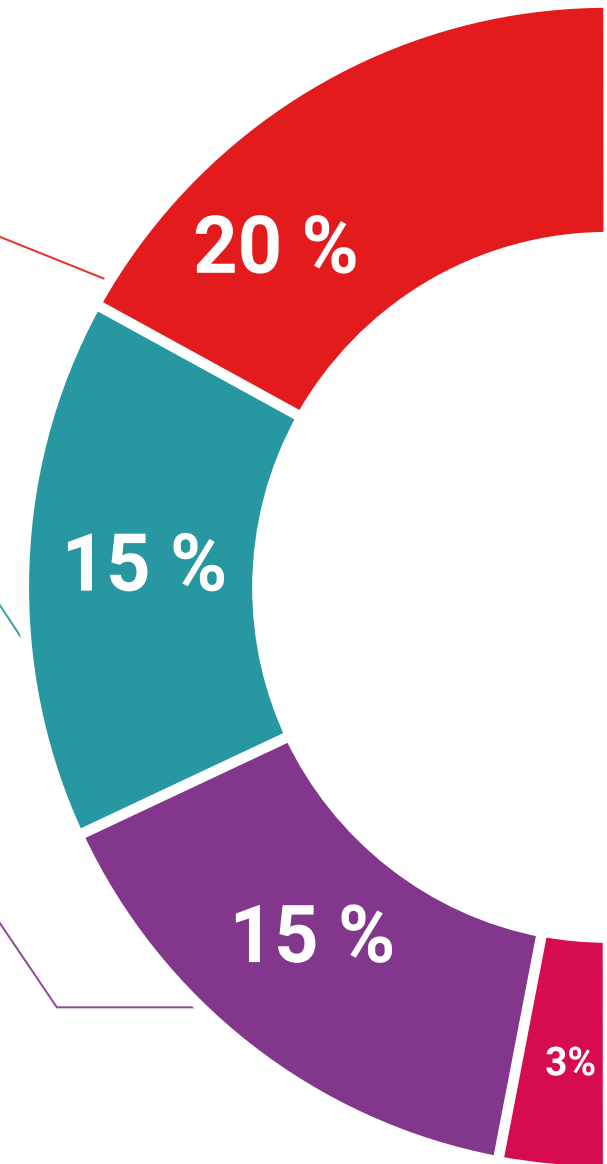
Interactive Summaries

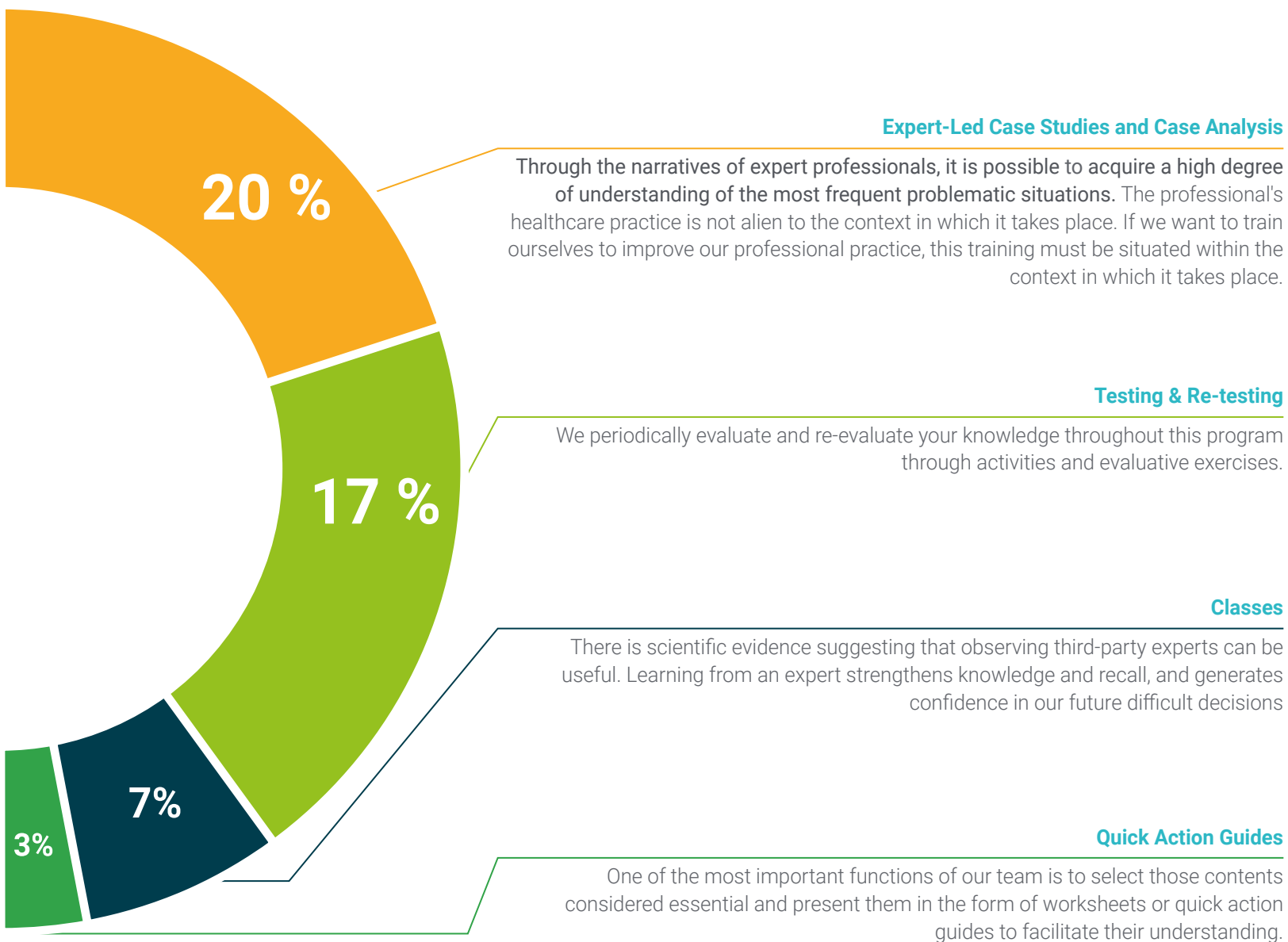
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge. This unique training system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... in our virtual library you will have access to everything you need to complete your training.





06

Certificate

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



“

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

This program will allow you to obtain a **Postgraduate Certificate in Phytotherapy of Endocrine, Metabolic and Digestive System Disorders** 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 Phytotherapy of Endocrine, Metabolic and Digestive System Disorders

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**





Postgraduate Certificate Phytotherapy of Endocrine, Metabolic and Digestive System Disorders

- » Modality: Online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate

Phytotherapy of Endocrine, Metabolic and Digestive System Disorders

