

# Postgraduate Diploma

## Phytotherapy for Cardiovascular and Respiratory Conditions



## Postgraduate Diploma Phytotherapy for Cardiovascular and Respiratory Conditions

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/nutrition/postgraduate-diploma/postgraduate-diploma-phytotherapy-cardiovascular-respiratory-conditions](http://www.techtute.com/us/nutrition/postgraduate-diploma/postgraduate-diploma-phytotherapy-cardiovascular-respiratory-conditions)

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# 01

# Introduction

Medicinal plants have traditionally been used by humans to treat all types of pathologies, including cardiovascular and respiratory conditions. Therefore, in some countries, their use is integrated into everyday health care. However, it is necessary for nutritional specialists to be aware not only of the active ingredients, but also of their interaction with other drugs so that the effectiveness of the treatment is high. In this way, the professional will be able to include in their nutritional programming the latest advances in this field and integrate them into their daily practice. All thanks to this 100% online program, taught by the best experts in Pharmacy and Phytotherapy, who offer the most current knowledge collected in the most innovative didactic material.







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*A flexible Postgraduate Diploma that responds to the needs of Nutrition professionals to update their knowledge in Phytotherapy”*

The incidence of the population with cardiovascular problems has increased in recent decades due to incorrect eating habits, smoking and sedentary lifestyles. These conditions are often treated by the patients themselves using medicinal plants and without the supervision of a specialist.

In this sense, the work of the nutritionist is essential to be able to optimally address these pathologies, establishing the most appropriate nutritional strategies and incorporating medicinal plants according to each condition. In this regard, TECH offers professionals an excellent opportunity to obtain a complete update through this Postgraduate Diploma in Phytotherapy of Cardiovascular and Respiratory Conditions.

This is a program that will lead the graduate to delve into Phytotherapy, herbal drugs, galenic preparations and their application in cardiac and respiratory pathologies. All of this will be combined in an intensive educational itinerary lasting 6 months and supported by innovative teaching material (video summaries, detailed videos, readings and clinical cases) that can be accessed comfortably at any time of the day, from an electronic device with an internet connection.

In this way, this university institution offers nutritionists an educational option that will allow them to keep abreast of advances in Phytotherapy through a flexible and convenient program. They only need an electronic device with internet connection to be able to visualize, at any time of the day, the content hosted on the virtual platform. An ideal option to combine the most demanding responsibilities with a quality Postgraduate Diploma.

This **Postgraduate Diploma in Phytotherapy for Cardiovascular and Respiratory Conditions** contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- ♦ The development of practical cases presented by experts in psychotherapy based on Phytotherapy
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment process can be carried out to improve the Interactive learning system
- ♦ Its special emphasis on innovative methodologies
- ♦ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ♦ The availability of access to content from any fixed or portable device with an Internet connection



*Without the obligation to attend classes with fixed schedules, graduates will be able to self-manage their time to access this program"*

“

*Do you attend patients with lung cancer and wish to incorporate advances in Phytotherapy into their nutritional program? You are in the right educational program"*

*Get up to date on phytotherapeutic treatments and their limits in Cardiovascular and Respiratory Conditions.*

*Find out about advances in Phytotherapy and the management of patients with cardiovascular problems.*

The program's teaching staff includes professionals from the industry who contribute their work experience to this 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 education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.



# 02 Objectives

The aim of this program is to provide a complete update on Phytotherapy, the elaboration of galenic products and their orientation to the approach of the patient with cardiovascular and respiratory pathologies. Undoubtedly, a challenge that will be much easier for the graduate to face, thanks to the numerous pedagogical tools and the expert faculty that teaches this program.







“

*Get a much more practical and real vision of  
Phytotherapy thanks to the case studies provided  
by the specialized team of this program”*



## General Objectives

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- ♦ Define the therapeutic limits of Phytotherapy and identify the cases in which it can be used safely
- ♦ Describe the use of Phytotherapy oriented to the satisfaction of the needs derived from the patients health problems and the prevention of complications, ensuring 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



*Delve into Phytotherapy applied to patients with allergic respiratory processes and incorporate it into your nutritional strategies"*





## Specific Objectives

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### Module 1. Phytotherapy and Herbal Medicines

- ♦ Define what a drug is and distinguish it from an active ingredient
- ♦ Explain the protocols for drug recognition
- ♦ Define the main chemical groups of active ingredients, which are responsible for the effects of drugs and, by extension, of plants
- ♦ Explain techniques for the cultivation, collection, processing and conservation of medicinal plants
- ♦ Identify botanical nomenclature and species citation
- ♦ Classify plant groups according to current regulations
- ♦ Define the medicinal utility of mushrooms
- ♦ Explain the legislation and regulation related to Phytotherapy

### Module 2. Active Ingredients of the Plants, Pharmaceutical Forms and Galenic Preparations.

- ♦ Explain the application of the magistral formulation in Phytotherapy
- ♦ Explain the industrial processing of herbal medicines
- ♦ Define the main groups and properties with relation to the active ingredients
- ♦ Define the therapeutic application of phenols, flavonoids, tannins, isoprenoids, resins, alkaloids and other products

### Module 3. Phytotherapy for Cardiovascular and Respiratory Conditions

- ♦ Define the usefulness of Phytotherapy in the treatment of heart failure
- ♦ Define the usefulness of Phytotherapy in the treatment of arterial hypertension
- ♦ Define the usefulness of Phytotherapy in the treatment of venous insufficiency
- ♦ Define the usefulness of Phytotherapy in the treatment of cough
- ♦ Describe phytotherapy treatments and therapeutic limits  
In Cardiovascular Conditions
- ♦ Precise phytotherapy treatments and therapeutic limits in the affections of the respiratory system
- ♦ Define the usefulness of Phytotherapy in the treatment of allergic respiratory processes



03

# Course Management

The management and teaching staff of this program are integrated by pharmacists and specialists in Biology, whose extensive experience in the field of Phytotherapy is reflected in this Postgraduate Diploma. Undoubtedly, their extensive knowledge and continuous practice in this sector are a guarantee for the nutritionist who is looking for a complete update from the best experts.







“

*The high level of the teaching staff of this qualification will allow you to obtain the most complete update on Phytotherapy of Cardiovascular and Respiratory Conditions”*

## Professors

### Dr. Güemes Heras, Jaime

- ♦ Director of the Botanical Garden of Valencia
- ♦ Biologist and Botanic Expert
- ♦ Curator of the Botanical Garden, Cavanilles Institute of Biodiversity and Evolutionary
- ♦ Biology University of Valencia
- ♦ President of the Ibero-Macaronesian Association of Botanical Gardens
- ♦ President of the Spanish Society of Plants conservation
- ♦ PhD in Biology
- ♦ Author of more than a dozen books and chapters related to biology and Botany
- ♦ Naming scientist of 31 new species for science in the International Plant Names Index

### Dr. Soriano Guarinos, Pilar

- ♦ Researcher at the Germplasm Bank of the Botanical Garden of the University of Valencia
- ♦ Professor of the Department of Botanics at the Faculty of Pharmacy of the University of Valencia
- ♦ Researcher at the Cavanilles Institute of Biodiversity and Evolutionary and Biology
- ♦ Doctor of Pharmacy
- ♦ Author of more than a dozen scientific articles related to Botany

### Ms. Izquierdo Palomares, Rosa

- ♦ Private Pharmacy Owner in the Attention to the Public and in the elaboration of
- ♦ Magistral Formulas
- ♦ Head of Industrial Hygiene and Ergonomics at Unión de Mutuas
- ♦ Prevention Technician Specialist in Industrial Hygiene at Unión de Mutuas
- ♦ Degree in Community Pharmacy from the University of Valencia
- ♦ Master's Degree in Industrial Hygiene and Occupational Health

### Ms. Buendía Sánchez, Esmeralda

- ♦ Technical Pharmaceutical Director Arkopharma Laboratories
- ♦ Director of the Scientific Department, Arkopharma, S.A
- ♦ Author of El hipérico en el tratamiento de la depresión and co-author of several publications
- ♦ Specialist in Pharmacy

### Dr. Palomino Ruiz-Poveda, Olga

- ♦ Professor of the Department of Pharmacology at the Faculty of Pharmacy of the Complutense University Madrid
- ♦ Records Technician at Arkopharma
- ♦ Doctor of Pharmacy
- ♦ Member of the Herbal Medicinal Products Committee (HMPC) of the European Medicines Agency

**Ms. Ibars Almonacil, Ana**

- ♦ Professor in the area of Botany and Geology at the University of Valencia
- ♦ Co-author of: Helechos de la Comunidad Valenciana
- ♦ Member of:itdUPM and GENET Working Group on Basic Income  
Cavanilles Institute of Biodiversity and Evolutionary Biology CBiBE Research Lab  
Scientific Committee of the SEFIT Conference: Phytotherapy in metabolic syndrome

**Dr. García-Fontestad, Gema Alejandra**

- ♦ Independent Pharmacist and Expert in Chemical Morphophysiology and its impact on health on health
- ♦ Pharmacist in a pharmacy office Editor in Farma13
- ♦ PhD in Pharmacy from CEU Cardenal Herrera University
- ♦ Author of more than a dozen of research that articles related the pharmacological field

**Dr. Bejarano, María**

- ♦ Pharmacist at Pharmacy Office at LKN Strategies Inc
- ♦ Trainer and promoter at LKN life
- ♦ EFG promoter trainer at Markefarm SL
- ♦ Pharmacist in pharmacy office
- ♦ Doctor of Pharmacy. CEU Cardenal Herrera University
- ♦ Degree in Histology. Botanical Garden at the University of Valencia
- ♦ Degree in Pharmacy. University of Valencia

**González Rosende, Eugenia**

- ♦ Pharmacist and Researcher Specialized in the Therapeutic Area
- ♦ Professor in the Department from Pharmacy at the Faculty of Health Sciences of the CEU Cardenal Herrera University
- ♦ Principal Investigator of the group on the Search for New Compounds with Therapeutic Activity. Therapist of the CEU Cardenal Herrera University
- ♦ Researcher of the group SEPLAN at CEU Cardenal Herrera University
- ♦ Doctor of Pharmacy
- ♦ Author of several specialized books on organic chemistry for the clinical profession

**Dr. Acero de Mesa, Nuria**

- ♦ Pharmacist expert in Biotechnologies
- ♦ Former Professor of vegetable Physiology
- ♦ Professor at the Department of Pharmaceutical and Health Sciences, Faculty of Pharmacy, CEU San Pablo University
- ♦ Principal investigator of the Natural Products group
- ♦ Doctor of Pharmacy
- ♦ Co-author of several scientific publications in specialized media
- ♦ Member of:itdUPM and GENET Working Group on Basic Income  
Toxi-epidemiology line team of the Observatory on Drug Addictions of the Valencian Community National Certification Service of Plants and Mushrooms  
Follow-up Technical Commission

**Dr. López Castellano, Alicia**

- ♦ Pharmacist Specialized in Industrial and Galenic Pharmacy
- ♦ Researcher and author of outstanding publications in the area of Phytotherapy and Pharmacy
- ♦ Expert in Pharmacy and Pharmaceutical Technology.
- ♦ Reviewer for leading scientific journals such as: International Journal of Pharmaceutics, Journal of Controlled Release, Journal of Pharmaceutical Science, Drug Development and Industry Pharmacy, Journal of Drug Delivery Science, European Journal of Pharmaceutics and Biopharmaceutics, Technology and Journal of Pharmacy and Pharmacology
- ♦ Director of the Department of Physiology, Pharmacology and Toxicology at CEU Cardenal Herrera University
- ♦ Dean of the Faculty of Health Sciences, CEU Cardenal Herrera University
- ♦ Professor and Senior Research Technician, Department of Pharmacy and Pharmaceutical Technology, University of Valencia
- ♦ Participation in presentations and communications at conferences Nationally and Internationally
- ♦ PhD. in Pharmacy at University of Valencia
- ♦ Degree in Pharmacy
- ♦ Member of:itdUPM and GENET Working Group on Basic Income Teacher Evaluation Commission of the Valencian Agency of Evaluation and Prospective (AVAP) of the Generalitat de Valencia

**Dr. Balaguer Fernández, Cristina**

- ♦ Vice Dean of the Faculty of Pharmacy, Cardenal Herrera University
- ♦ Associate Professor in the Department of Pharmacy at the Faculty of Health Sciences of the CEU Cardenal Herrera University
- ♦ Coordinator of different Masters at CEU University
- ♦ PhD in Pharmacy from CEU - Cardenal Herrera University
- ♦ Lectures and communications in national and international congresses

**Dr. Villagrasa Sebastián, Victoria**

- ♦ Disseminator of the DeCo MICOF Chair on the Study of Cognitive Impairment, CEU Cardenal Herrera University
- ♦ Professor of the Department of Pharmacy at the Faculty of Health Sciences, CEU Cardenal Herrera University
- ♦ PhD in Pharmacy from the University of Valencia
- ♦ Co-author of Manual de farmacología - Guía para el uso racional del medicamento
- ♦ Member of: Committee for the Evaluation of Veterinary Medicines of the Spanish Agency of Medicines and Health Products



**Dr. Calatayud Pascual, Araceli**

- ♦ Assistant pharmacist in a pharmacy office
- ♦ Medicine Degree Coordinator
- ♦ Coordinator of the External Internships of Medicine
- ♦ Coordinator of the second cycle of the Degree in Medicine
- ♦ Assistant Professor in the Department university from Pharmacy at the Faculty of Health Sciences of the CEU Cardenal Herrera University
- ♦ Professor in charge of Pharmacology in the Grade of Dentistry, CEU Cardenal Herrera University
- ♦ Participation in 41 presentations and/or communications at national and international conferences
- ♦ Researcher in 8 research projects funded by public and private institutions
- ♦ Author of various scientific publications
- ♦ Doctor of Pharmacy. Cardenal Herrera University CEU
- ♦ Degree in Pharmacy. Cardenal Herrera University CEU
- ♦ Master's Degree in Pharmaceutical Attention Pharmacy. University of Valencia
- ♦ Postgraduate Certificate in Pharmaceutical in Primary Care. University of Valencia
- ♦ Pharmacist specialized in Orthopedics. University of Valencia

**Dr. Ríos Cañavate, José Luis**

- ♦ Principal Researcher in 9 National research projects
- ♦ Professor of Pharmacology at the Faculty of Pharmacy of the University of Valencia
- ♦ Author of several books on Phytotherapy and one on Herbodietetics
- ♦ Author of dozens of chapters in scientific and teaching books
- ♦ Author of hundreds of articles in international scientific journals and 11 articles in national journals
- ♦ Editor of 5 books and 2 international scientific journals
- ♦ Speaker at more than 150 international and national congresses and events
- ♦ Director of 4 doctoral theses
- ♦ PhD in Pharmacy from the University of Valencia
- ♦ Degree in Pharmacy from the University of Granada
- ♦ Member of:itdUPM and GENET Working Group on Basic Income  
Scientific Advisory Committee of the Center for Research on Phytotherapy (INFITO)  
Spanish Society of Phytotherapy (SEFIT)  
American Society of Pharmacognosy (ASP)  
Gesellschaft für Arzneipflanzenforschung (GA)  
American Society for Pharmacology and Experimental Therapeutics (ASPET)

**Dr. Muñoz-Mingarro, Dolores**

- ♦ Professor of the Department of Chemistry and Biochemistry, Faculty of Pharmacy, CEU San Pablo University
- ♦ Researcher
- ♦ Author of more than 30 scientific articles
- ♦ Award to the best initiative granted by Correo Farmacéutico for the book Manual de Fitoterapia
- ♦ PhD. in Biological CC from the Complutense University of Madrid
- ♦ Degree in CC Biology from the Complutense University of Madrid
- ♦ Graduate in Pharmacy from the Complutense University of Madrid
- ♦ Member of:itdUPM and GENET Working Group on Basic Income  
Spanish Society of Chromatography and Related Techniques SECYTA  
Iberoamerican Network of Natural Products for Medicinal Use and Research Groups  
in Ripronamed

**Dr. Noguera Romero, María Antonia**

- ♦ Specialist in Pharmacy and Cardiovascular Pharmacology
- ♦ Professor of the Department of Pharmacology at the Faculty of Pharmacy of the University of Valencia
- ♦ Director of the Official Master's Degree in Research and Rational Use of Medicines at the University of Valencia
- ♦ Author of the book Mecanismos contráctiles del músculo liso mediados por la activación
- ♦ PhD in Pharmacy and Cardiovascular Pharmacology from the University of Valencia
- ♦ Member of: Scientific Committee of the Pharmaceutical Sciences Journal Ocimun







# 04

# Structure and Content

This Postgraduate Diploma has been designed and developed by an excellent team of specialists in Phytotherapy, who have brought together in 450 teaching hours the most rigorous knowledge about this discipline oriented to Cardiovascular and Respiratory Conditions. The video summaries of each twema, the videos in detail, the essential readings or the case studies will provide, in addition, a greater dynamism and extension to the agenda of this program.







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*Thanks to the Relearning system, you will advance through the syllabus of this program without having to invest a great amount of study hours"*

### Module 1. Phytotherapy and Herbal Medicines

- 1.1. Phytotherapy: Definition and Scope of Application
- 1.2. Legislation and Registration of Herbal Medicines in Spain BRRAR
- 1.3. Regulation of the European Market for Medicinal Herbal Preparations: Legal Regulations and Scope of Application
- 1.4. Vegetal structure
- 1.5. Botanical Nomenclature and the Citation of Species in Phytotherapy
- 1.6. Cultivation, Collection, Processing and Preservation of Medicinal Plants
- 1.7. Current Classification of Plant Groups
- 1.8. Plant-Based Drugs: Impact of Drug Recognition on the Quality of Phytotherapeutic Products

### Module 2. Active Ingredients of the Plants, Pharmaceutical Forms and Galenic Preparations

- 2.1. Active Ingredients: Main Groups and Properties, as a Basis that Justifies the use of Phytotherapy
- 2.2. Carbohydrates, Lipids, Proteins, and Sulfocyanogenetic Heterosides and their Therapeutic Application
- 2.3. Simple Phenols, Coumarins and Lignans and their Therapeutic Application
- 2.4. Flavonoids and their Therapeutic Application
- 2.5. Tannins and Quinones, and their Application
- 2.6. Isoprenoids, Saponins and Cardiotonic Heterosides and their Application
- 2.7. Resins and their Application
- 2.8. Alkaloids and their Application
- 2.9. Magistral Formulation in Phytotherapy
- 2.10. Other Pharmaceutical Forms in Phytotherapy
- 2.11. Guidelines for the proper manufacture of herbal medicines



CASTOR OIL



MUGWORT



LICORICE



GRAPES



CAYENNE PEPPER



NUTMEG



ASHWAGANDHA



ECHINACEA



WHITE WILLOW BARK





**GINKGO**



**MUCUNA**



**ELEUTHERO**



**BOSWELLIA**



**STINGING NETTLE**



**ST. JOHN'S WORT**



**CHAMOMILE**



**LAVENDER**



**GOLDENSEAL**

## Module 3. Phytotherapy for Cardiovascular and Respiratory Conditions

- 3.1. Utility of Phytotherapy in the Treatment of Heart Failure
- 3.2. Phytotherapy in the Treatment of Arterial Hypertension
- 3.3. Phytotherapy in the Treatment of Hyperlipidemia involved In Cardiovascular Conditions
- 3.4. Phytotherapy in Venous Insufficiency Conditions
- 3.5. Phytotherapy in Respiratory Infections
- 3.6. Phytotherapy in the Treatment of Cough
- 3.7. Treatment of Asthma with Active Ingredients Derived from Plants. Antispasmodics
- 3.8. Phytotherapy and Herbal Active Ingredients in the Treatment of Lung Cancer

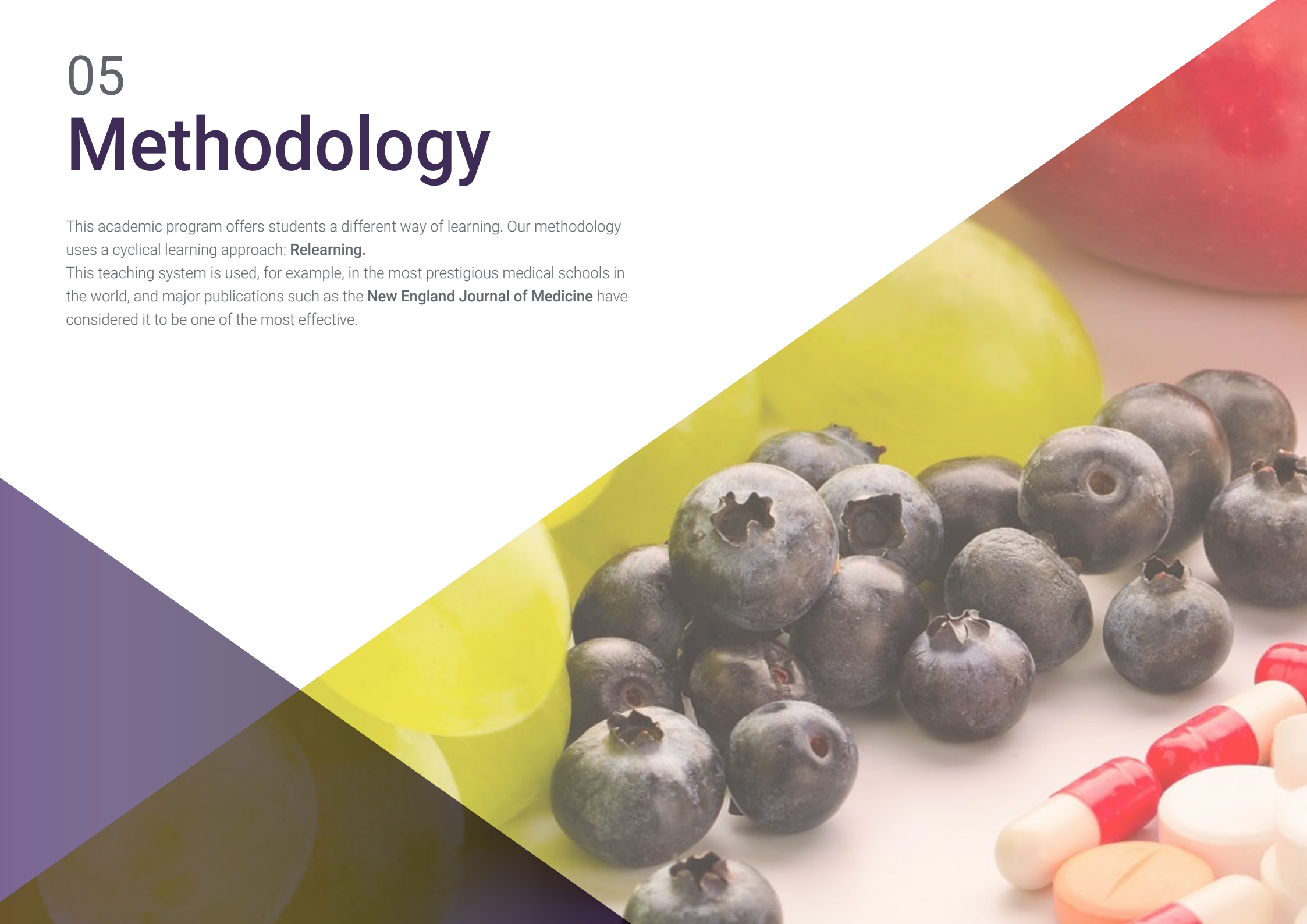


*A Postgraduate Diploma created to provide an effective update on Phytotherapy applied to cardiovascular and respiratory conditions"*

# 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

In a given situation, what should a professional do? 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, nutritionists 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 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 of professional nutritional 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. Nutritionists who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity through exercises to evaluate real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the nutritionist to better integrate knowledge into clinical practice.
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.

*The nutritionist 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 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 45,000 nutritionists have been trained 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.

*Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for 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.



### Nutrition Techniques and Procedures on Video

TECH brings students closer to the latest techniques, the latest educational advances and to the forefront of current nutritional counselling techniques and procedures. 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 suggesting that observing third-party experts can be useful.

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

The Postgraduate Diploma in Phytotherapy for Cardiovascular and Respiratory Conditions guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.





“

*Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”*

This program will allow you to obtain your **Postgraduate Diploma in Phytotherapy for Cardiovascular and Respiratory Conditions** 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 Diploma in Phytotherapy for Cardiovascular and Respiratory Conditions**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University 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 presence  
development languages  
virtual classroom



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