

Postgraduate Certificate

Approach to Frequent Chronic Diseases in Integrative Medicine



Postgraduate Certificate Approach to Frequent Chronic Diseases in Integrative Medicine

- » Modality: online
- » Duration: **7 weeks**
- » Certificate: TECH Technological University
- » Dedication: **16h/week**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: www.techtitute.com/us/medicine/postgraduate-certificate/approach-frequent-chronic-diseases-integrative-medicine

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01

Introduction

Chronic diseases, due to their sustained use of medication and their greater possibility of iatrogenesis, are some of the pathologies in which the use of Integrative Medicine becomes an instrument of proven efficacy. The latest advances in this discipline make it possible to complement or even reduce, if necessary, the use of the usual drugs and also reduce the inherent iatrogenic effects. This medical discipline, which is booming in the most medically developed countries, is also one of the most effective means of diagnosis and treatment of this type of ailments. Through a holistic approach, the results of conventional medicine are combined with the proven benefits of complementary medicine.



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The most frequent chronic pathologies, with a different approach that will allow you to apply the benefits of a comprehensive intervention"

Integrative Medicine is a field of Health Sciences that is in full development in the most advanced countries, with a large percentage of the population using complementary or alternative forms of treatment at least once in their lifetime: 48% in Australia, 70% in Canada, 42% in the USA, 38% in Belgium, and 75% in France.

The push for this approach is motivating its inclusion in public health services in countries such as the United Kingdom, Germany, Belgium, the Netherlands and the Nordic countries. For example, 90% of pain management services in the United Kingdom and 70% in Germany include acupuncture among the treatments they provide.

In 1998, the European Union completed a COST (European Cooperation in the field of Scientific and Technical Research) project on non-conventional medicine. With the participation of several government, including Spain, they attempted to demonstrate the possibilities, limitations, and significance of alternative medicine, establishing a common scientific framework, harmonizing legislation, and helping to control healthcare costs. The CAMBRELLA project, a pan-European research network on natural therapies, was launched in January 2010 and has been funded with more than 1.5 million euros through the EU's Seventh Framework Program. The working groups that make up CAMBRELLA focus on terminology, legal framework, patient needs, the role of natural therapy treatments in healthcare systems and research methodology.

The World Health Organization expressed in this regard the explicit desire to incorporate Traditional Medicine on a global level in its 2014-2023 Strategy.

With the most complete and up-to-date academic program on the market. The most important features of the program include:

- More than 75 clinical cases presented by experts in Integrative Medicine and Health.
- Graphic, schematic, and eminently practical contents with scientific and practical information on the disciplines that are essential for professional practice.
- Diagnostic-therapeutic developments on assessment, diagnosis, and treatment in Integrative Medicine and Health.
- Practical exercises where the self-evaluation process can be carried out to improve learning.
- Clinical iconography and diagnostic image tests.
- Algorithm-based interactive learning system for decision-making in the presented clinical situations.
- Incidence in evidence-based medicine and research methodologies in Integrative Medicine and Health.
- 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.



Backed by the WHO, Integrative Medicine is increasingly becoming a necessary complement to public health systems. Don't miss the opportunity to specialize in this field with the best experts in the field"

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The most prestigious Online University in Spain, in a high level course that you can access with all kinds of comforts"

The teaching staff is made up of prestigious and renowned Spanish professionals, including experts from the field of integrative medicine and health, with a long career in health care, teaching and research, who have worked in different hospitals throughout the country, developing professional and teaching experience that they deliver in an extraordinary way in this Postgraduate Certificate.

The methodological design of this course has been developed by a multidisciplinary team of e-learning experts. Integrating the latest advances in educational technology for the creation of numerous multimedia educational tools that allow the professional, based primarily on the problem-based learning method, to address real problems in their daily clinical practice. This will allow them to advance by acquiring knowledge and developing skills that will impact their future professional work.

This program is designed around Problem Based Learning, whereby the physician must try to solve the different professional practice situations that arise during the course. For this purpose, the physician will be assisted by an innovative interactive video system created by renowned and experienced experts in the field of Integrative Health and Medicine and other related disciplines, with extensive teaching experience.

The guidance of the best experts in the field of Integrative Medicine combined with the latest advances in online teaching, combined in a state-of-the-art training.

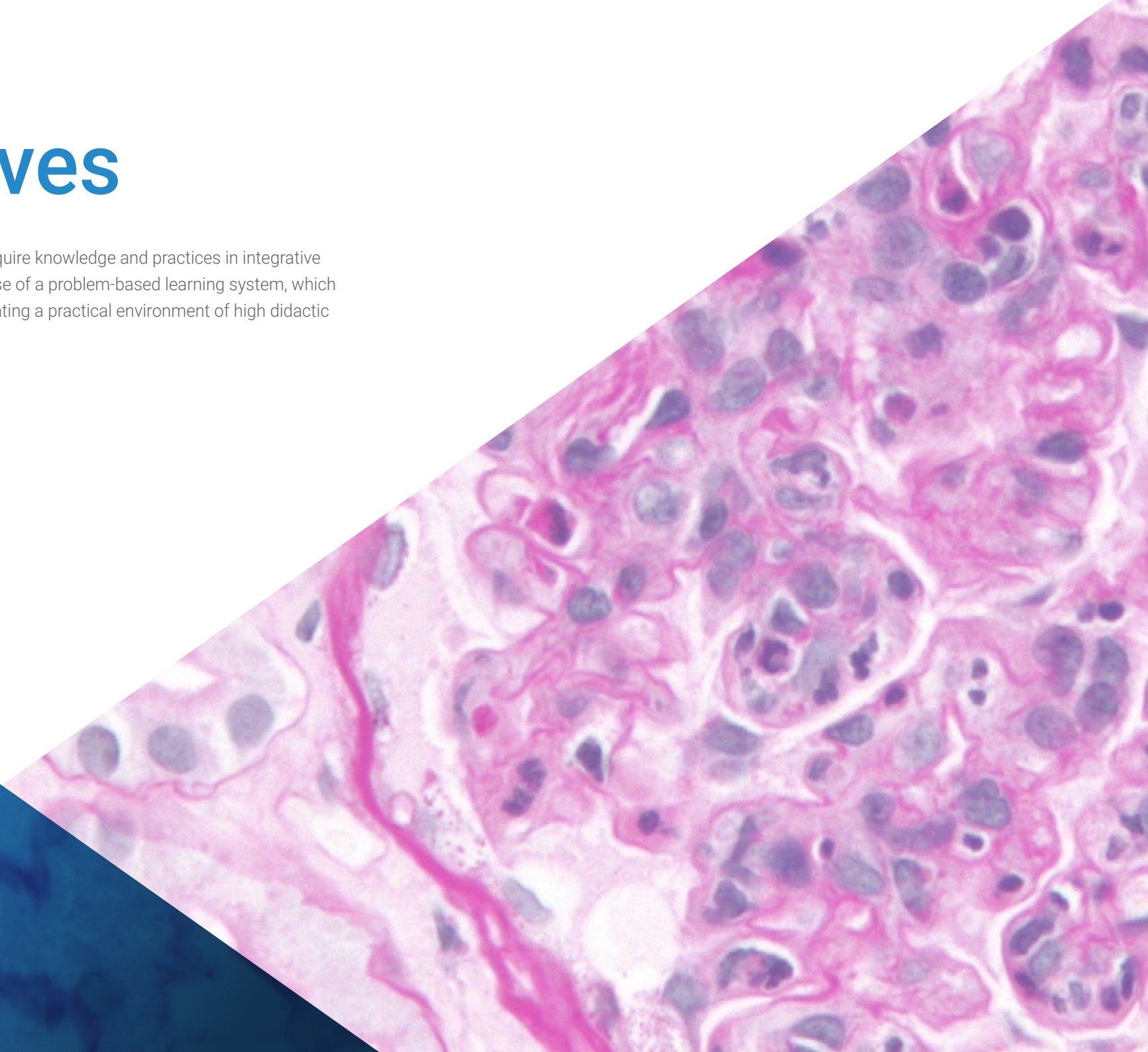
With the advantage of being able to study at your own pace, wherever and whenever you want, with the confidence of the most powerful digital platform on the market today.

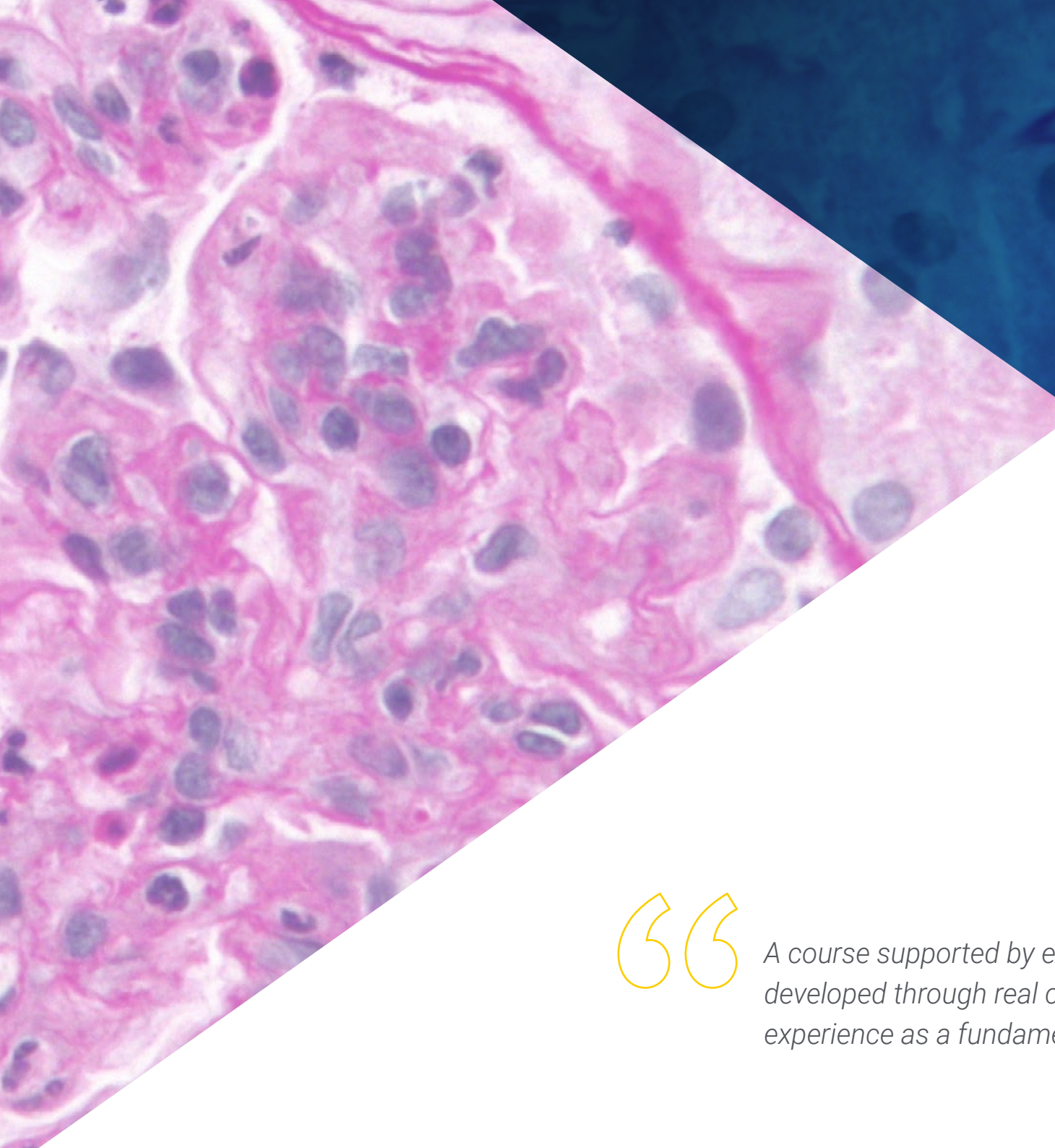


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Objectives

This course aims to update and acquire knowledge and practices in integrative medicine and health, through the use of a problem-based learning system, which will place you in real situations, creating a practical environment of high didactic effectiveness.





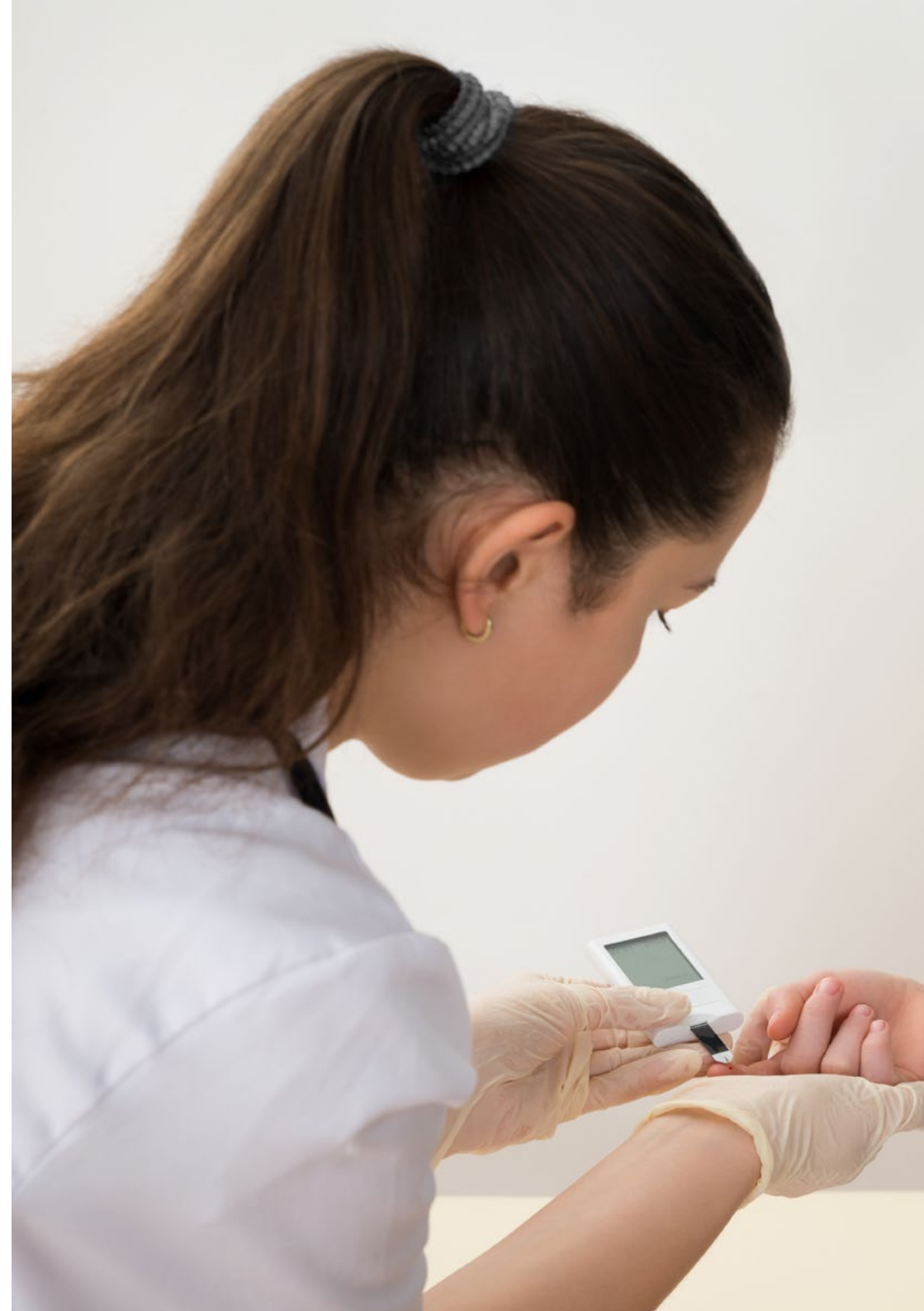
A course supported by experience, which will be developed through real cases and will confront you with experience as a fundamental way of learning"



General Objective

- ♦ Acquire the knowledge and skills required to assess the suitability of each discipline in the clinical setting, so as to provide quality care based on scientific evidence.
- ♦ Acquire up-to-date knowledge of Health Sciences Professionals in the various fields of Integrative Medicine.
- ♦ Promote work strategies based on an integrative approach and multimodal rehabilitation as a reference model for achieving excellent care.
- ♦ Promote the acquisition of technical skills and abilities through an effective multimedia system.
- ♦ Encourage Professional stimulation through continuing Education and Research.

A course backed by the prestige of TECH Technological University, one of the most prestigious universities in Spain, with the most experienced teaching staff and the best online technology adapted to the teaching of scientific content.





Specific Objectives

- ◆ Identify cultural, socioeconomic, and historical factors that shape population health disparities.
- ◆ Demonstrate social and cultural competence in the context of a comprehensive care plan.
- ◆ Define the clinical practice model, contextualized to the individual's health situation and appropriate goal setting.
- ◆ Know the different philosophical systems of Integrative Medicine from an anthropological perspective.
- ◆ Recognize the pathophysiological processes that are common to all chronic diseases.
- ◆ Know the diagnostic tools useful in these processes.
- ◆ Explain basic aspects related to the module.
- ◆ Identify at-risk and vulnerable populations, environmental conditions, and associated chronic diseases.

03

Course Management

The program's teaching staff includes leading specialists in integrative medicine and health, and other related areas, who bring their years of work experience to this training program. Additionally, other recognized specialists participate in its design and preparation, which means that the program is developed in an interdisciplinary manner.





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Learn the latest advances in Approach to Frequent Chronic Diseases in Integrative Medicine from leading professionals”

International Guest Director

Dr. Chiti Parikh is a leading medical figure with an impressive career in Integrative Medicine. She began her clinical career at New York Presbyterian Hospital, where she soon rose to the position of executive director of the Integrative Health and Wellness program. In this role, Dr. Parikh oversees a team of more than 30 clinical and non-clinical staff members, providing a comprehensive set of services including nutrition, acupuncture, massage, health coaching, psychotherapy, pilates, meditation and yoga. She developed and launched a clinical fellowship in integrative medicine for physicians trained in family medicine and internal medicine, and incorporated integrative medicine education into the curriculum at Weill Cornell Medicine, in addition to establishing important collaborations with the department of oncology, pain management and palliative care to provide a holistic and compassionate treatment experience.

Dr. Parikh has also played a leading role in promoting awareness of integrative medicine, collaborating with professional societies and making regular contributions to media outlets such as the Dr. Oz Show, NBC News and VICE News. She has demonstrated a strong commitment to teaching and mentoring, providing learning and mentorship opportunities for medical students, residents, fellows and physicians interested in learning more about integrative medicine.

It is also important to note Dr. Parikh's international contribution in the field of human rights. As a volunteer medical evaluator for Physicians for Human Rights, she has conducted forensic medical evaluations for torture victims seeking asylum around the world. In addition, she has volunteered and consulted at the Weill Cornell Center for Human Rights, where she has guided students in conducting medical evaluations and educated them about human rights violations. These important contributions have elevated the relevance of her work in the international arena and reinforce her commitment to justice and human welfare.



Dr. Chiti, Parikh

- ♦ Executive Director of Integrative Health and Wellness at New York Presbyterian Hospital
- ♦ Director of Hospital Medicine at New York Presbyterian Lower Manhattan
- ♦ Executive Director at Weill Cornell Medicine
- ♦ M.D. from Rutgers Robert Wood Johnson Medical School

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Thanks to TECH, you will be able to learn with the best professionals in the world”

Management



Dr. Menassa, Alejandra

- ♦ Internal Medicine Physician
- ♦ President of the Spanish Society of Integrative Health and Medicine and Health (SESMI)
- ♦ Head of CMI's Mental Health Unit
- ♦ Psychoanalyst and Professor at Grupo Cero School of Psychoanalysis
- ♦ Member of SEMI (Spanish Society of Internal Medicine).
- ♦ Expert in ozone therapy in Internal Medicine from the University of Havana.
- ♦ Master's Degree in Evaluation of bodily and psychosocial damage by the European Institute



Rodríguez, Pedro

- ♦ Nurse.
- ♦ Master's Degree in Mental Health Catholic University of Valencia
- ♦ Master's Degree in Nutrition University of the Balearic Islands
- ♦ Expert in Immunonutrition Catholic University of Valencia
- ♦ Specialist in Natural Medicine (Osteopathy, Kinesiology and Acupuncture), Faculty of Medicine, University of Murcia.
- ♦ Diploma in Acupuncture by ADEATA and FEDINE
- ♦ Director of the Therapeutic Yoga postgraduate course at the CEU Cardenal Herrera
- ♦ Director of Medintegra
- ♦ Partner of Biomédica Sc.
- ♦ Educational partner of the G-SE international team

Professors

Dr. Alonso, Mar

- ♦ Naturopathic expert in Naturopathic Biological Methods. Expert in Quantum Biophysics. Bioresonance, Bioenergetics, and Gut Microbiota Trainer.

Dr. Benito, Susana

- ♦ Degree in Medicine and Surgery from the University of Alcalá in Madrid. Physician specializing in Rehabilitation and Physical Medicine. Physician at Infanta Leonor Hospital, Madrid, in the Locomotor System from 1998 to date. Specialist in Neurosensorial Posturology at the Ecole Supérieure de Posturology Phillipe Villeneuve. ESI Academy collaborating teacher in the Professional Master's Degree in Integrative Supplementation.

Dr. Ibañez, Esther

- ♦ Degree in Medicine and Surgery. General and Digestive Surgery in London. Master's Degree in Chinese Medicine and Acupuncture while working as a family physician and in a pediatric unit.

Mas Llorens, Laia

- ♦ Nurse. Master's Degree in Integrative Medicine. Polarity Therapist. Postgraduate course in family and community nursing. Co-founder and Deputy Director of ISIC-Institute for Integrative and Conscious Health.

Dr. Morales, Carlos

- ♦ Physician graduated from the Metropolitan University of Colombia. Degree in Homeopathy and Homotoxicology from the University of Zaragoza. And Homeopathic Medicine by the Vitalis Homeopathic Medical Foundation. Expert in active cell nutrition by the INCA (Barcelona). Master's Degree in Genomic Medicine by the CEU fundación San Pablo.

Dr. Portales, Sergio

- ♦ Degree in Medicine and Surgery from the National University of Mexico and the University of Alcalá de Henares. Specialist in Intensive Care Medicine. Diploma in Acupuncture. Former Professor in Medical Physiology. Diploma in Gestalt Psychotherapy. Former President of the Matritense Hahnemannian Society. Integrative physician (Homeopathy, Acupuncture, Kinesiology, Bioresonance etc) in Private Practice

Dr. Romero, Carolina

- ♦ Doctor of Clinical Psychology (Neuromodulation to reduce pain). Postgraduate course in Neuropsychology and Education. Postgraduate course in Family Intervention and Mediation. In charge of the Mind-Body department in the integrative health program at San Roque hospital. Director of the Mind-Body Therapy Center of the Canary Islands. Art therapist, teacher of Samatha-Vipassana and therapeutic Yoga, trained in Tibetan Yoga, Yoga of dreams and the Bardo. Member of the Spanish Society of Integrative Health and Medicine (SESMI). Joint author of a book on integrative oncology.

Dr. Santos, Martin

- ♦ Degree in Medicine and Surgery from the University of Valencia. He later completed his doctorate and specialization studies in medical oncology in Germany and Switzerland over a period of 11 years, as well as Master's Degrees in environmental medicine, homeopathy and natural medicine. In 1995, in Spain, he specialized in Family and Community Medicine.

04

Structure and Content

The structure of the contents has been designed by a team of professionals from the best hospitals and universities in the country, aware of the relevance of keeping up-to-date to intervene in the treatment and monitoring of the patient through the use of Integrative Medicine and Health and committed to quality teaching through new educational technologies.





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Incorporate the benefits of a form of medicine that will add to your skills in a natural way, making you take a step towards the forefront in diagnosis and integral treatment"

Module 1. Approach to Frequent Chronic Diseases in Integrative Medicine II

- 1.1. Oncology.
 - 1.1.1. Environment and Epigenetics.
 - 1.1.1.1. Environment.
 - 1.1.1.2. Epigenetics.
 - 1.1.2. Molecular Mechanisms.
 - 1.1.2.1. Molecular Mechanisms.
 - 1.1.3. Diet Therapy in Cancer.
 - 1.1.3.1. Nutritherapy.
 - 1.1.3.2. Nutrigenomics.
 - 1.1.4. Approach Techniques.
 - 1.1.4.1. Hyperthermia and Nanothermia.
 - 1.1.4.2. Metabolic Treatment.
 - 1.1.4.3. Endovenous Techniques.
 - 1.1.4.4. Supplementation and Interactions.
 - 1.1.4.5. Aromatherapy.
 - 1.1.5. Palliative Care.
 - 1.1.5.1. Palliative Care.
 - 1.1.6. Mind-Body Techniques.
 - 1.1.7. Mind-Body Techniques.
- 1.2. Endocrine.
 - 1.2.1. Obesity.
 - 1.2.2. Thyroid Disease.
 - 1.2.3. Chronic Adrenal Fatigue.
 - 1.2.4. Insulin Resistance and Diabetes.
- 1.3. Traumatology.
 - 1.3.1. Osteoarticular Pathology.
 - 1.3.2. Rachis Pathology.
 - 1.3.2.1. Movement Sciences Approach.
 - 1.3.2.2. Visceral Osteopathy Approach.
 - 1.3.3. Pain Relieving Techniques.
 - 1.3.3.1. Arthritis



- 
- 1.3.3.2. Other Injuries.
 - 1.3.3.2.1. Arthralgias.
 - 1.3.3.2.2. Mialgia.
 - 1.3.4. TMJ Disorders.
 - 1.4. Nephrology.
 - 1.4.1. Nephrolithiasis.
 - 1.4.2. Glomerulonephritis.
 - 1.4.3. Chronic Renal Insufficiency.
 - 1.5. Infectious Diseases.
 - 1.5.1. Lyme Disease.
 - 1.5.2. Slow Virus Disease.
 - 1.5.2.1. EBV, CMV, HSV, VZV.
 - 1.6. Cardiovascular.
 - 1.6.1. Metabolic Syndrome.
 - 1.6.2. Atherosclerosis. New Pathophysiological Conceptions.
 - 1.6.3. New Therapeutic Approaches.
 - 1.6.3.1. Intravenous Detoxification of Heavy Metals.
 - 1.6.3.2. Supplementation.

“*Medicine supported by evidence, which will give you new perspectives and keys to face the most common chronic pathologies. Backed by the WHO”*

05

Methodology

Our **Postgraduate Certificate in Approach to Frequent Chronic Diseases in Integrative Medicine** offers you an innovative method to strengthen your clinical skills based on the study of clinical cases and content in a cyclical way. This method has been the most widely used learning system by the most prestigious medicine schools in the world and by relevant publications such as the New England Journal of Medicine.



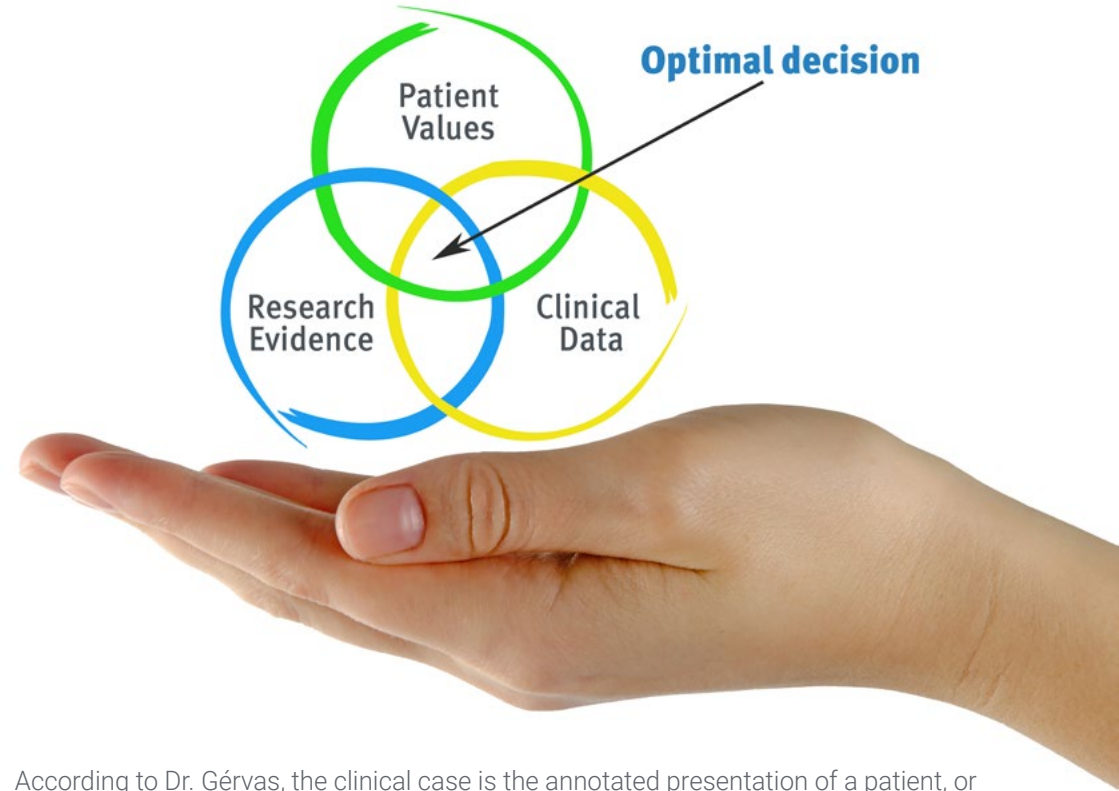
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This type of teaching-learning encourages curiosity and skill development, as well as allowing the doctor to feel like an active part of the process"

In a given situation, what would you do? Throughout these months, the doctor 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 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 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

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

02

Doctors 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

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



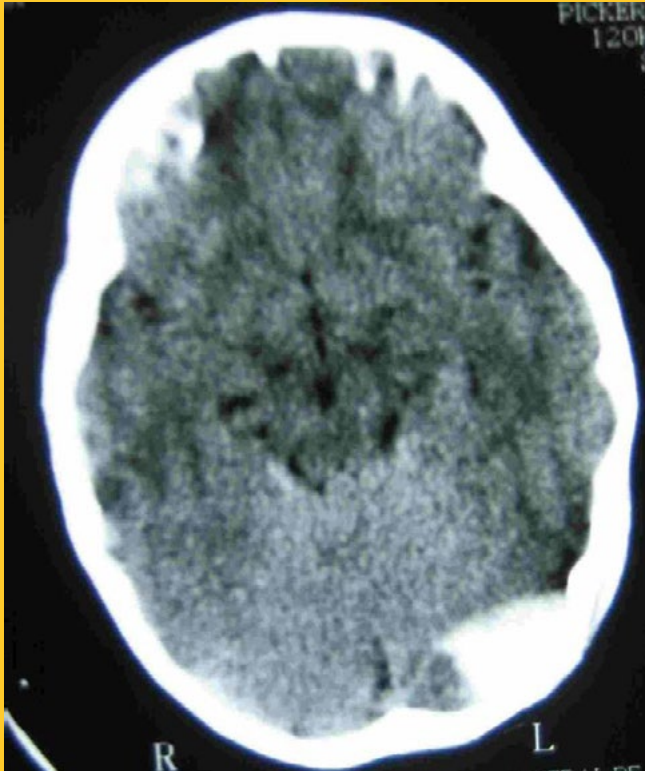


The physician will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning”

...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 doctors 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 Approach to Frequent Chronic Diseases in Integrative Medicine** 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 fields 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 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 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.



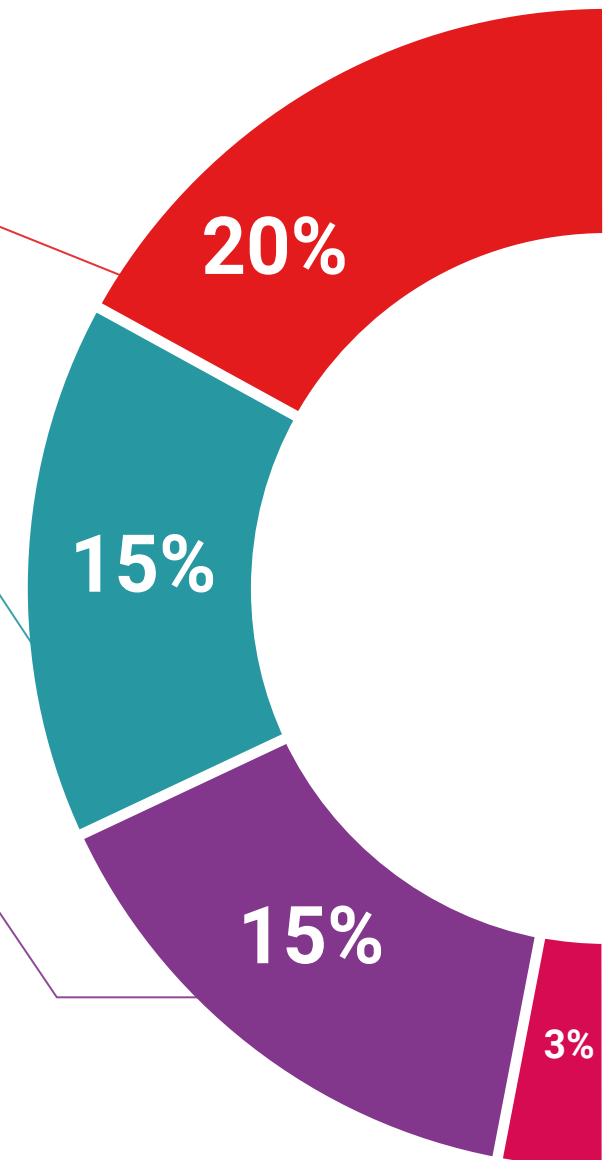
Interactive Summaries

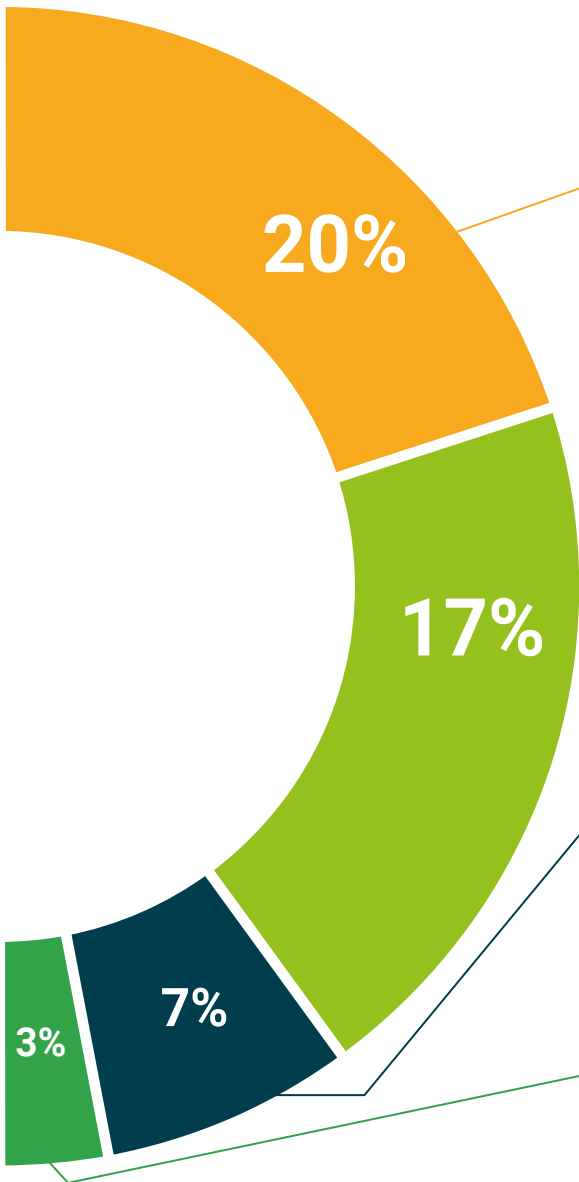
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge. This unique training system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.



06

Certificate

The Postgraduate Certificate in Approach to Chronic Diseases from Integrative Medicine guarantees you, in addition to the most accurate and up-to-date training, access to a Postgraduate Certificate issued by **TECH Technological University**.



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

This **Postgraduate Certificate in Approach to Frequent Chronic Diseases in Integrative Medicine** contains the most complete and up-to-date scientific program on the market.

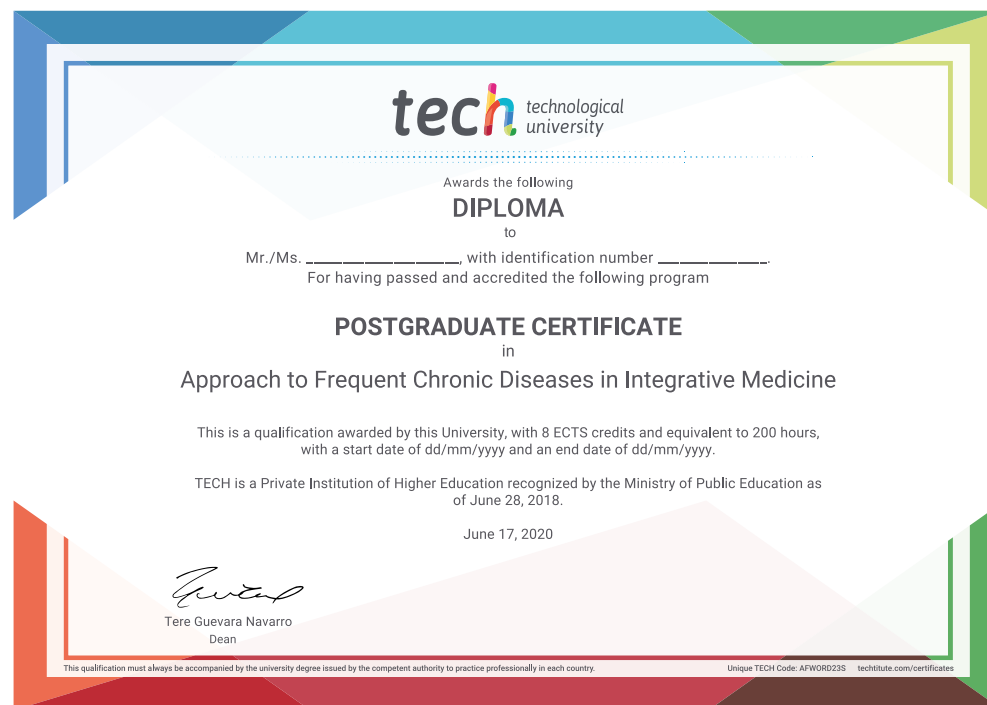
After students have passed the assessments, they will receive, by certified mail, their **Postgraduate Certificate** issued by TECH Technological University.

The certificate issued by **TECH Technological University** will specify the qualification obtained through the course, and meets the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation committees

Title: Postgraduate Certificate in Approach to Chronic Diseases from Integrative Medicine

ECTS: 8

Official Number of Hours: 200



*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.

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



Postgraduate Certificate
Approach to Frequent
Chronic Diseases in
Integrative Medicine

- » Modality: online
- » Duration: 7 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate

Approach to Frequent Chronic Diseases in Integrative Medicine

