

Postgraduate Certificate

Palliative Care in Non-Oncological Processes





Postgraduate Certificate Palliative Care in Non- Oncological Processes

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

Website: www.techtute.com/us/medicine/postgraduate-certificate/palliative-care-non-oncological-processes

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01

Introduction

Palliative Care has traditionally been associated with cancer patients in advanced stages of the disease. However, in recent years, there has been a growing recognition of the need to extend palliative care to Non-Oncological patients in the terminal stages. In fact, the World Health Organization emphasizes the importance of this expansion, pointing out that chronic non-communicable conditions represent the greatest burden of disease worldwide and that access to this medical care should be a right for patients. Faced with this, practitioners need a solid understanding of how to implement this care in clinical practice. For this reason, TECH is developing a cutting-edge online university program that will delve into this subject.





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Thanks to this 100% online Postgraduate Certificate, you will perform comprehensive evaluations of patients with advanced stage non-oncological diseases and apply the most appropriate treatments to reduce their symptoms"

The continuous advance in scientific research has led to a change in the paradigm of medical care towards a more comprehensive and patient-centered approach. In this context, Palliative Care has acquired a significant importance in the management of patients with non-oncological diseases in advanced stages. Therefore, specialists recognize the importance of addressing the physical, psychological, social and spiritual needs of patients with progressive chronic pathologies (such as COPD, Chronic Kidney Disease or degenerative neurological conditions). In order to provide holistic medical services, professionals need to keep abreast of the latest developments in this field of expertise.

In order to facilitate this task, TECH implements a pioneering and innovative program in Palliative Care in Non-Oncological Processes. Designed by authentic experts in this field, the study plan will delve into the most common medical conditions in palliative patients with

conditions most commonly encountered in palliative patients with Non-Oncological diseases (including Pulmonary Fibrosis, Hepatopathies or Chronic Renal Insufficiency).

Along the same lines, the academic materials will provide graduates with the most sophisticated and effective treatments to reduce the symptoms of each condition.

Thanks to this, specialists will develop advanced competencies to identify, evaluate and effectively manage the frequent symptomatology in these individuals.

On the other hand, the university program has a 100% online format, easily accessible from any device with Internet connection and without predetermined schedules. In this same line, TECH is based on the avant-garde Relearning teaching method, so that doctors can deepen their knowledge of the contents without resorting to techniques that require extra effort, such as memorization. In addition, the program provides the methods with a very complete Masterclass, given by a renowned International Guest Director.

This **Postgraduate Certificate in Palliative Care in Non-Oncological Processes** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Practical cases presented by experts in Palliative Care
- ♦ The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- ♦ Practical exercises where self-assessment can be used to improve learning.
- ♦ Its special emphasis on innovative methodologies
- ♦ 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



The comprehensive Masterclass that TECH brings you in this program will be given by a reputed International Guest Director"

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Do you want to go deeper into the most common Non-Oncological diseases that require Palliative Care? Achieve it with this program in only 150 hours”

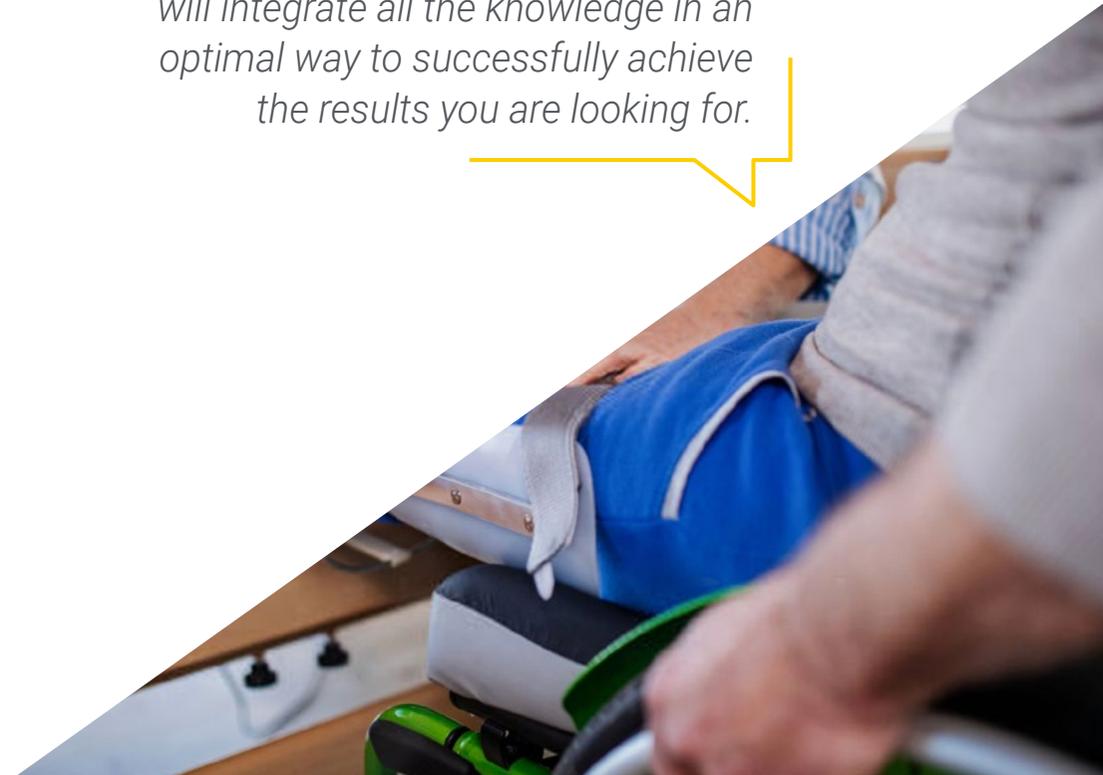
The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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 course. For this purpose, students will be assisted by an innovative interactive video system created by renowned and experienced experts.

The university program will incorporate clinical case studies that will enhance your competencies in the management of palliative Chronic Kidney Disease patients.

With the disruptive Relearning methodology powered by TECH, you will integrate all the knowledge in an optimal way to successfully achieve the results you are looking for.



02 Objectives

Thanks to this Postgraduate Certificate, healthcare professionals will ensure high quality and focused care for patients with advanced stages of non-oncological diseases, helping them to live both with dignity and comfort until the end of their lives. In this sense, physicians will have a high level of knowledge about the most common clinical conditions (among which Pulmonary Fibrosis, Multiple Sclerosis or Peripheral Arterial Insufficiency stand out). At the same time, graduates will acquire competencies for the evaluation and management of common medical problems such as Parkinson's disease. In this way, experts will contribute to increasing the well-being of their patients.





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You will develop skills to evaluate and manage complex symptoms in patients with Non-oncological pathologies in advanced stages”



General Objectives

- ♦ Have a solid understanding of the fundamentals and models of care in palliative care, as well as aspects such as epidemiology or pathophysiology of chronic diseases
- ♦ Enhance clinical skills for the comprehensive assessment of patients, including the management of complex symptoms and the approach to total suffering
- ♦ Adopt an individualized approach to care, focusing on both the preferences and values of users, respecting their autonomy at all stages of pathology
- ♦ Obtain empathetic and effective communication skills with both affected individuals and their families
- ♦ Apply knowledge of specific nutrition to improve prognosis and reduce complications in patients with advanced disease
- ♦ Keep abreast of innovations in matters such as diagnostic and therapeutic techniques most relevant to the follow-up of palliative patients





Specific Objectives

- Delve into the palliative criteria of the most frequent non-oncological pathologies
- Obtain competences to identify patients with non-oncological palliative needs
- Apply the most appropriate treatments according to the pathology
- Provide personalized care that respects the preferences, values and beliefs of individuals



Specialized readings will allow you to extend even more the meticulous information provided in this academic option"

03

Course Management

TECH's top premise is to offer first class teaching in all its university programs. For the design and delivery of this Postgraduate Certificate, TECH has brought together a teaching staff highly specialized in the field of Palliative Care in Non-Oncological Processes. These professionals have a successful career, where they have been part of international reference hospitals. In this sense, they have helped numerous patients in a palliative state to significantly optimize their quality of life. Thanks to this, they have elaborated didactic materials of high quality and applicability to the needs of the labor market.





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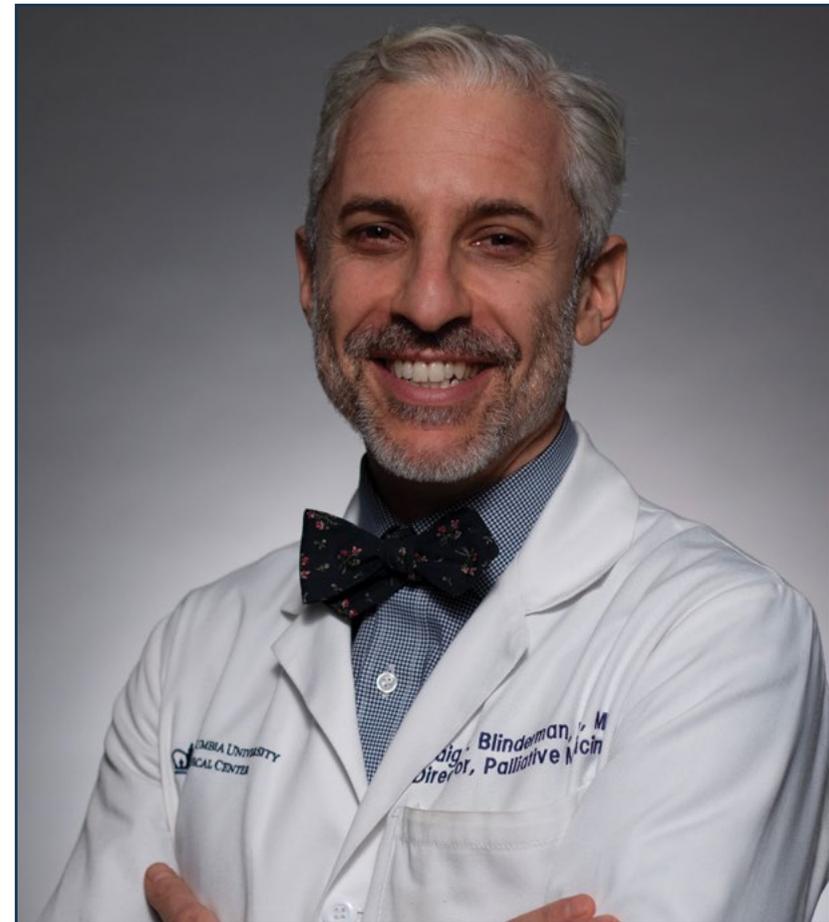
The teaching team, specialized in Palliative Care, has designed hours of additional content for you to expand each section of the syllabus in a personalized way"

Guest Director/International Guest Director

Dr. Blinderman is Associate Professor of Medicine and **Director of the Adult Palliative Medicine Service at Columbia University Medical Center/New York-Presbyterian Hospital**. He was previously an attending physician on the Palliative Care Service at Massachusetts General Hospital and co-directed the MGH Cancer Pain Clinic from 2007-2010.

He has published numerous original articles, reviews and chapters in the following areas: palliative care, early palliative care in lung cancer patients, palliative care for the dying patient, medical ethics, existential distress, symptom assessment and quality of life in patients with chronic pulmonary and heart failure, as well as cancer pain management and pain management in patients with a history of substance abuse. He is currently the editor of the Case Discussions section of the Journal of Palliative Medicine.

His academic resume includes an **MD in Medical School for International Health** from Ben Gurion University, as well as a **BA in Chemistry from Boston University**, a degree he earned Magna Cum Laude.



Dr. Blinderman, Craig David

- Specialist in Palliative Care at Massachusetts General Hospital
- Professor of Medicine at Harvard Medical School
- Degree in Chemistry, Boston University
- Associate Professor of the Department of Medicine from Columbia University

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

Management



Dr. Lafuente Sanchis, Manuel Pablo

- ♦ Head of the Home Hospitalization and Palliative Care Service at La Ribera University Hospital, Valencia
- ♦ Specialist in Family and Community Medicine at the Virgen de los Lirios Hospital, Alcoy
- ♦ Clinical Simulation Instructor, Catholic University of Murcia
- ♦ University Professor in Nursing Studies
- ♦ Expert in Palliative Care, International University of La Rioja
- ♦ University Expert in University Teaching from the Catholic University of Valencia
- ♦ Degree in Medicine and Surgery from the University of Valencia
- ♦ Member of: Spanish Society of Home Hospitalization and Spanish Society of Clinical Simulation

Professors

Dr. Borda, Miguel Germán

- ♦ Geriatrician at Riviera Hospital
- ♦ Research Physician at Stavanger University Hospital
- ♦ Specialist in Geriatric Medicine
- ♦ Expert in Clinical Trials
- ♦ Advisor at the Foundation for Families with Alzheimer's Disease
- ♦ Post-doctorate in Dementias at Stavanger University Hospital
- ♦ Promoter of the SABE Bogota Study, funded by the Ministry of Science of Colombia
- ♦ Award for Best Original Research by the International Congress on Aging in Cartagena
- ♦ Member of the Colombian Association of Gerontology and Geriatrics



04

Structure and Content

With this Postgraduate Certificate, physicians will have a solid understanding of the fundamentals of Palliative Care and its application in the context of Non-oncological diseases. The syllabus will delve into the most common medical conditions in terminally ill patients, including Heart Failure, COPD or Cognitive Impairment. Along the same lines, the didactic content will provide graduates with the most innovative palliation criteria and treatments for each condition in order to considerably reduce the symptoms of users. Therefore, specialists will develop competencies to manage symptoms and optimize people's wellbeing.



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A high intensity program that will allow you to perform comprehensive management of complex symptoms and common medical problems in patients with advanced stage Non-oncological diseases”

Module 1. Palliative Care in Non-Oncological Processes

- 1.1. Heart Failure
 - 1.1.1. Diagnosis
 - 1.1.2. Palliation Criteria
 - 1.1.3. Treatment
- 1.2. COPD
 - 1.2.1. Diagnosis
 - 1.2.2. Palliation Criteria
 - 1.2.3. Treatment
- 1.3. Pulmonary Fibrosis
 - 1.3.1. Diagnosis
 - 1.3.2. Palliation Criteria
 - 1.3.3. Treatment
- 1.4. Chronic Renal Insufficiency
 - 1.4.1. Diagnosis
 - 1.4.2. Palliation Criteria
 - 1.4.3. Treatment
- 1.5. Hepatopathy or Liver Disease
 - 1.5.1. Diagnosis
 - 1.5.2. Palliation Criteria
 - 1.5.3. Treatment
- 1.6. Cognitive Impairment
 - 1.6.1. Diagnosis
 - 1.6.2. Palliation Criteria
 - 1.6.3. Treatment
- 1.7. ALS
 - 1.7.1. Diagnosis
 - 1.7.2. Palliation Criteria
 - 1.7.3. Treatment





- 1.8. Multiple Sclerosis
 - 1.8.1. Diagnosis
 - 1.8.2. Palliation Criteria
 - 1.8.3. Treatment
- 1.9. Parkinson's Disease
 - 1.9.1. Diagnosis
 - 1.9.2. Palliation Criteria
 - 1.9.3. Treatment
- 1.10. Peripheral Arterial Failure
 - 1.10.1 Diagnosis
 - 1.10.2 Palliation Criteria
 - 1.10.3 Treatment

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TECH gives you access to one of the best virtual libraries, so that you can enjoy continuous updating. Enroll now!”

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

What should a professional do in a given situation? 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 you will experience a way of learning that is shaking the foundations of traditional universities around the world.



According to Dr. Gervas, 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.

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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. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of knowledge.
2. Learning is solidly translated into 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.



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.

Professionals will learn through real cases and by resolving 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 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning 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 (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.



Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. 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

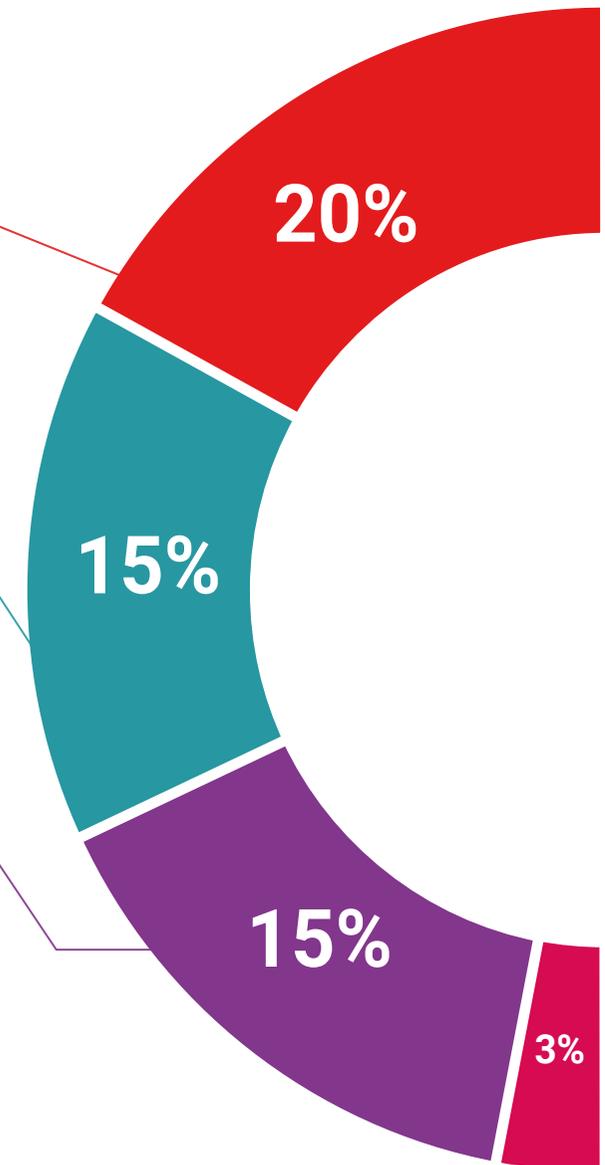
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

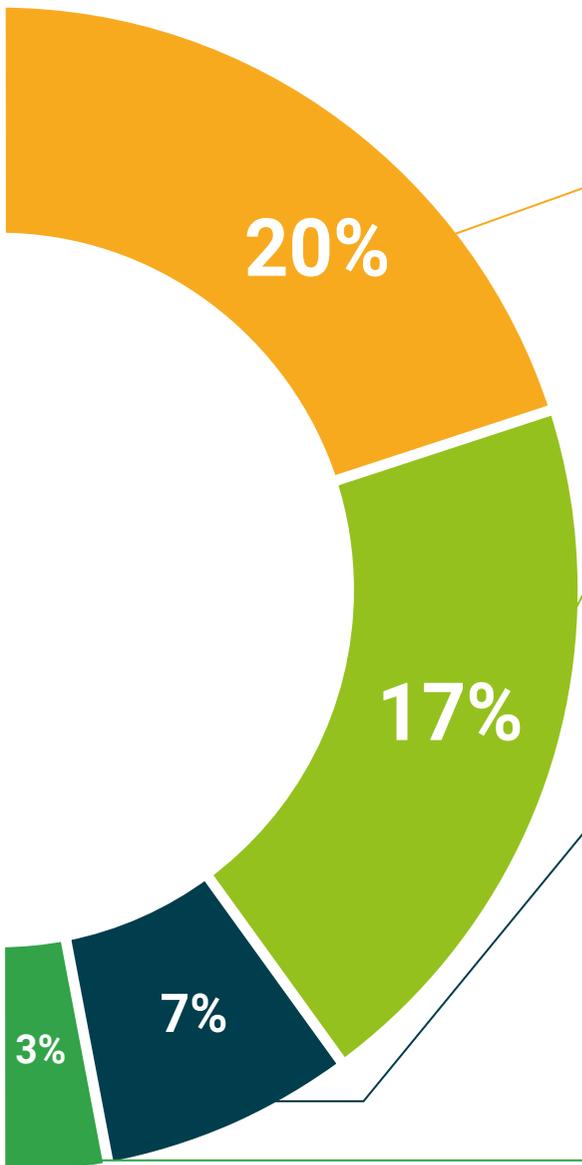
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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 on the usefulness of learning by observing experts. The system known as 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 Certificate in Palliative Care in Non-Oncological Processes guarantees students, in addition to the most rigorous and up-to-date education program, access to a Postgraduate Certificate issued by TECH Global University.





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

This private qualification will allow you to obtain a **Postgraduate Certificate in Palliative Care in Non-Oncological Processes** 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** private qualification 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 Palliative Care in Non-Oncological Processes**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 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.

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guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present
online treatment
development languages
virtual classroom



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