

Postgraduate Certificate

Home Hospitalization Treatment





Postgraduate Certificate Home Hospitalization Treatment

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/physiotherapy/postgraduate-certificate/home-hospitalization-treatment

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01

Introduction

Home Hospitalization Treatment is a key part of patient well-being, and it is crucial that physiotherapists know how to apply the latest treatments, as this is the only way to provide quality care. In this sense, home hospitalization is essential for certain patients for whom it is difficult to travel to the hospital to receive their treatments. Physiotherapists must have all the necessary knowledge to apply specialized treatment in each case. The program is aimed at enabling physiotherapists to update their knowledge in the appropriate treatments for patients hospitalized at home, learning the latest techniques in the field.





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Don't miss this great opportunity and catapult your career to the next level with the reliability that comes with a qualification from a prestigious international university"

The change in societies, with an increasingly older population, brings an increase in home hospitalization with it, as people tend to have more chronic diseases. Therefore, new technologies allow these patients to be treated at home, without the need to go to the hospital. However, it is also necessary for physiotherapy professionals to know, in addition to the latest advances in health technology, the main developments in treatments, in order to offer a more effective treatment to their patients.

Home Hospitalization is the driving force of change in modern healthcare with care focused on people and their health and social needs. All this makes it necessary to place special emphasis on special treatments, in order to improve patients' symptoms as quickly as possible.

This program is focused on deepening the understanding of all aspects which make home hospitalization unique and different from other m physiotherapeutic specialties. It also demonstrates the weaknesses and future opportunities we have ahead of us, making the most of new educative technology available.

The syllabus is rigorously organized with the latest scientific evidence and clinical cases in which to advance our knowledge, focusing on home hospitalization treatment, whether through serum therapy, chemotherapy at home, or the use of different probes at home, for example.

This **Postgraduate Certificate in Home Hospitalization Treatment** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ◆ More than 100 practical cases presented by experts in Home Hospitalization Treatments for Physiotherapists
- ◆ 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
- ◆ Latest advances on the role of physiotherapists in home hospitalization
- ◆ Practical exercises where the self-assessment process can be carried out to improve learning
- ◆ Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- ◆ With special emphasis on evidence-based physiotherapy and research methodologies in home hospitalization
- ◆ 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



Learn, with this TECH Postgraduate Certificate, how to apply the most effective treatment in cases of home hospitalization and become a successful physiotherapist"

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You are just one click away from immersing yourself in a course that will update your knowledge and allow you to position yourself as a prestigious professional in the home hospitalization sector”

Its teaching staff is made up of prestigious and renowned professionals, with a long history in health care, teaching and research, who have worked in different hospitals throughout Soain, developing professional and teaching experience that they deliver in an extraordinary way in this Postgraduate Certificate.

The methodological design of this Postgraduate Certificate by a multidisciplinary team of e-learning experts, integrates the latest advances in educational technology for the creation of numerous multimedia educational tools that allow professionals, based primarily on the scientific method, to face the solution of real problems in their daily clinical practice, which will allow them to progress in the acquisition of knowledge and the development of skills that will impact their future professional work.

It should be noted that each of the contents generated, as well as the videos, self-tests, clinical cases and modular exams, have been thoroughly reviewed, brought up to date and integrated by the professors and the team of experts that make up the working group, in order to facilitate the learning process in a didactic way that will allow the objectives of the teaching program to be achieved.

Don't miss the opportunity and get up to date on the latest advances in Home Hospitalization Treatment This will allow you to become a better physiotherapist.

If you want to give the best patient care in home hospitalization, do not miss the opportunity to take this program, 100% online.



02 Objectives

The main objective of this Postgraduate Certificate is to improve physiotherapy professionals' care practice, through the acquisition of the most up to date and innovative scientific knowledge in the field of home hospitalization, complex chronic patient care and the care and treatment of patients with illnesses needing palliative care. This will allow them to develop the skills that will turn their Clinical daily practice into a benchmark for the standards of the best available scientific evidence, with a critical, innovative, multidisciplinary and integrative approach.





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It is imperative that physical therapy professionals continue their professional development throughout their careers so that they can continue to provide quality patient care”



General Objective

- ♦ Update physiotherapists, through the best scientific evidence for the management of the home hospitalization unit, as an effective and efficient alternative to conventional hospitalization

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Advance in your profession by paving your way in what is shaping up to be one of the most exciting fields in medicine today and in the future”





Specific Objectives

- ◆ Highlight the need to consider vaccination in patients with special needs in order to reduce the burden of disease
- ◆ Apply the specific treatments required by patients at home, whether in terms of medication, catheterization, serum therapy, etc.

03

Course Management

The teaching staff includes prestigious and renowned physiotherapy specialists, with numerous publications, teaching and professional experience in numerous hospitals, where many of the diseases studied have a high morbimortality. The team of professors is made up of a multidisciplinary faculty from various medical specialties, such as Internal Medicine, Family Medicine, Palliative Medicine, Preventive Medicine and Nursing, among others.

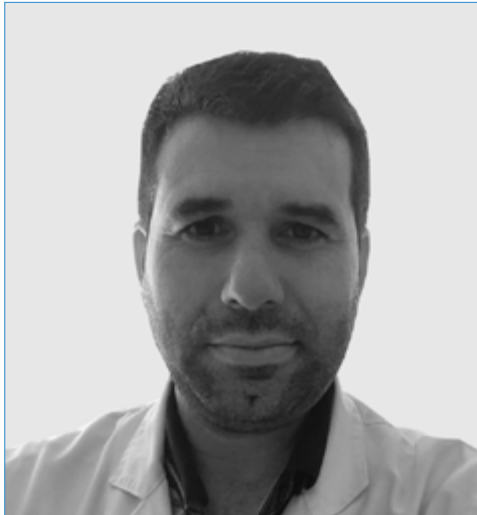




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The teaching team is made up of the leading experts in home hospitalization"

Management



Dr. Lafuente Sanchis, Manuel Pablo

- ◆ Degree in Medicine and Surgery from the University of Valencia. Spain
- ◆ Head of the Home Hospitalization and Palliative Care Service. Ribera University Hospital
- ◆ Specialist in Family and Community Medicine. Virgen de los Lirios Hospital in Alcoy, Spain
- ◆ Specialist Degree in Palliative Care. International University of La Rioja
- ◆ Specialist Degree in University teaching. Catholic University of Valencia
- ◆ Clinical Simulation Instructor. Murcia Catholic University
- ◆ Member of the Spanish Society of Home Hospitalization
- ◆ Member of the Spanish Society of Clinical Simulation
- ◆ Professor of the Nursing Degree. Urgent and Emergency Care. Catholic University of Valencia
- ◆ Professor on the Master's Degree in Palliative Care. TECH University
- ◆ Professor on the Master's Degree in Urgent and Emergency Care. Nursing. European University of Valencia

Professors

Dr. Martín Marco, Antonio

- ◆ Degree in Medicine and Surgery from the University of Zaragoza, Spain
- ◆ Specialist in Internal Medicine. Arnau de Vilanova Hospital, Lleida Spain
- ◆ Attending Physician in the Home Hospitalization and Palliative Care Unit
- ◆ Head of Teaching and Research at the Palliative Care Unit
- ◆ Master's Degree in Urgent Medical Attention
- ◆ Member of the Spanish Society of Medical Oncology

Dr. Tarraso Gómez, María Luisa

- ◆ Degree in Medicine and Surgery from the University of Valencia. Spain
- ◆ Specialist in Family and Community Medicine
- ◆ Master's Degree in Palliative Care Valladolid
- ◆ Attending Physician of the Home Hospitalization and Palliative Care Unit Ribera University Hospital
- ◆ Attending Physician in Pain Unit Ribera University Hospital
- ◆ Professor on the Professional Master's Degree in Urgent and Emergency Care European University of Valencia

Dr. Jara Calabuig, Irina

- ◆ Degree in Medicine and Surgery from the University of Reus Spain
- ◆ Specialist in Family and Community Medicine. Virgen de los Lirios Hospital Alcoy
- ◆ Master's Degree in Palliative Care Valladolid
- ◆ Attending Physician in the Home Hospitalization and Palliative Care Unit

Dr. Duart Clemente, Cristina

- ◆ Degree in Medicine and Surgery from the University of Valencia. Spain
- ◆ Specialist in Family and Community Medicine. Ribera University Hospital. Alcoy
- ◆ Master's Degree in Palliative Care Valladolid
- ◆ Attending Physician of the Home Hospitalization and Palliative Care Unit

Dr. Ciancotti Oliver, Lucía

- ◆ Degree in Medicine and Surgery from the University of Valencia. Spain
- ◆ Specialist in Family and Community Medicine. Lluís Alcanyis Hospital Xàtiva
- ◆ Specialist in Preventive Medicine, Public Health and Hygiene. Dr Peset Hospital Valencia
- ◆ Attending Physician in the Preventative Medicine Unit at Ribera University Hospital
- ◆ Member of the Spanish Society of Preventive Medicine, Public Health and Hygiene
- ◆ Master's Degree in Public Health and Healthcare Management. University of Valencia

Dr. Bou Monterde, Ricardo

- ◆ Degree in Medicine and Surgery from the University of Valencia. Spain
- ◆ Specialist in Preventive Medicine and Public Health
- ◆ PhD in Medicine and Surgery Department of Public Health University of Barcelona
- ◆ Head of Preventative Medicine and Public Health Service Ribera University Hospital. Valence

Dr. Torrijos Pastor, Antonio

- ◆ Degree in Medicine and Surgery from the University of Cadiz Spain
- ◆ Specialist in Family and Community Medicine. Marina Baixa Hospital Villajoyosa
- ◆ Master's Degree in Palliative Care Valladolid
- ◆ Attending Physician of Home Hospitalization and Palliative Care Unit

Dr. Santander López, Jorge

- ◆ Degree in Medicine and Surgery from the University of Mendoza Argentina
- ◆ Specialist in Family and Community Medicine. La Fe University Hospital Valencia Spain
- ◆ Attending Physician in the Home Hospitalization and Palliative Care Unit

Dr. Bustos, Loida Flor

- ◆ Degree in Medicine and Surgery from the University of Valencia. Spain
- ◆ Specialist in Family and Community Medicine. Clinical University Hospital of Valencia
- ◆ Clinical University Hospital of Valencia. Attending Physician in the Home Hospitalization and Palliative Care Units in Ribera University Hospital. Valence

04

Structure and Content

The teaching program has been created by a group of professors and physiotherapy professionals, from various medical specialties, with extensive clinical, research and teaching experience, interested in integrating the latest and most current scientific knowledge of hospitalization at home to ensure professional training and improvement to guarantee the daily clinical practice of professionals who care for patients or populations in the community.





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Focus your skills on Home Hospitalization Treatment for Physical Therapists and give the best patient care”

Module 1. Special Treatments

- 1.1. Serotherapy and EV Medication
 - 1.1.1. Peripheral Routes
 - 1.1.2. Central Routes
 - 1.1.3. Drug Combinations
- 1.2. Administration of Blood Products
 - 1.2.1. Red Blood Cell Concentrates
 - 1.2.2. Platelet Pool
 - 1.2.3. Plasma
 - 1.2.4. Protocols for Transfusion of Blood Derivatives at Home
- 1.3. Subcutaneous Medication
 - 1.3.1. Elastomeric Infusers
 - 1.3.2. Treatment with the Possibility of Subcutaneous Administration
 - 1.3.3. Drug Combinations
- 1.4. Chemotherapy at Home
 - 1.4.1. Classification
 - 1.4.2. Considerations
- 1.5. Intravenous Treatment on Home Perfusion Pump
 - 1.5.1. Classification
 - 1.5.2. Considerations



- 1.6. Bladder and Digestive Probes
 - 1.6.1. Home Replacement Protocols
 - 1.6.2. Technical Videos
- 1.7. PEG Replacement
 - 1.7.1. Home Replacement Protocols
 - 1.7.2. Technical Videos
- 1.8. Tracheostomy Replacement
 - 1.8.1. Home Replacement Protocols
 - 1.8.2. Technical Videos
- 1.9. Obtaining and Transporting Samples: analytical, cultures, etc

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A unique, key, and decisive educational experience to boost your professional development”



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.





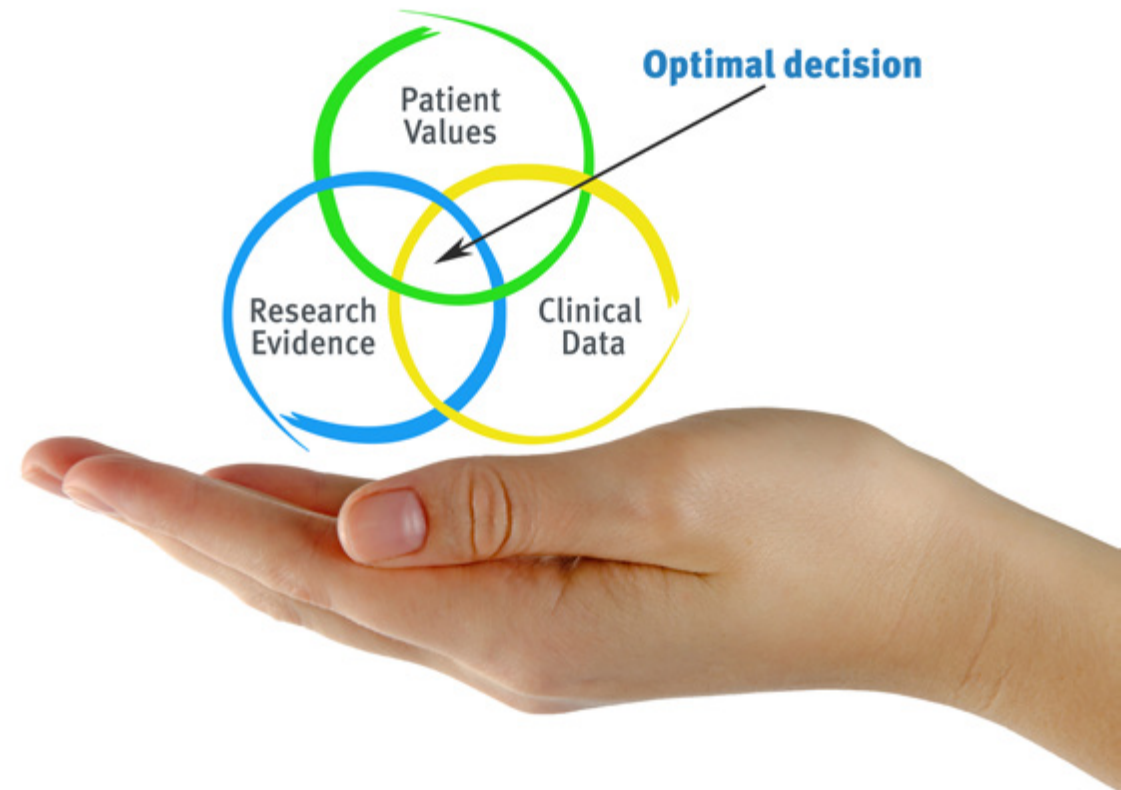
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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. Physiotherapists/kinesiologists 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. 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 physiotherapy 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. Physiotherapists/kinesiologists who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process has a clear focus on practical skills that allow the physiotherapist/kinesiologist 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.



The physiotherapist/kinesiologist 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 we trained more than 65,000 physiotherapists/kinesiologists with unprecedented success in all clinical specialties, regardless of the workload. 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 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 our 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 really 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.



Physiotherapy Techniques and Procedures on Video

TECH brings students closer to the latest techniques, the latest educational advances and to the forefront of current Physiotherapy 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 them as many times as you want.



Interactive Summaries

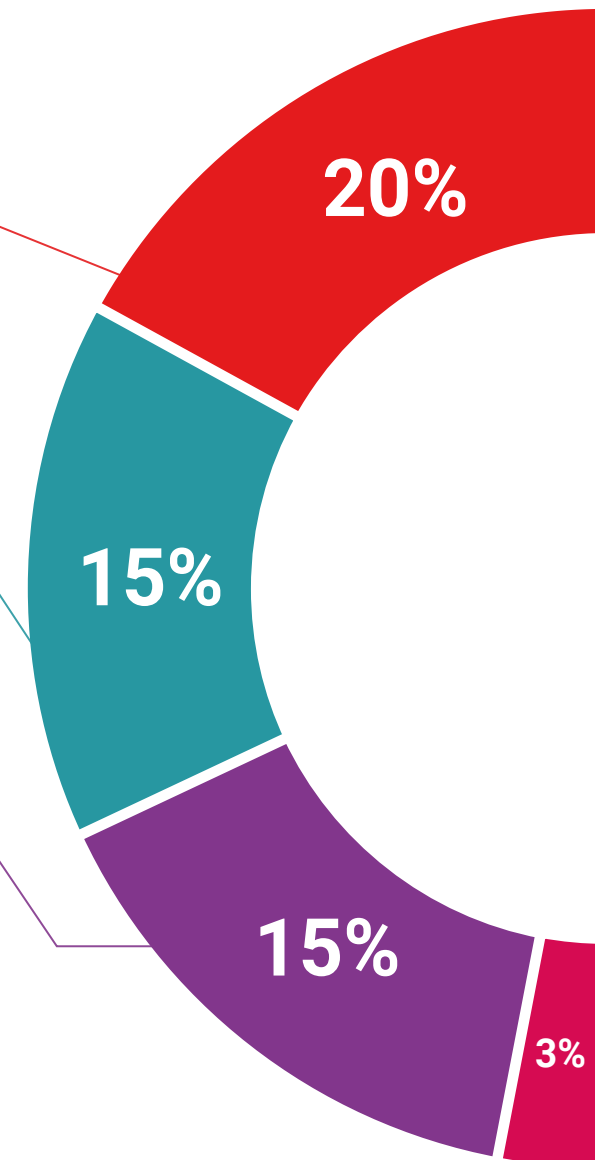
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

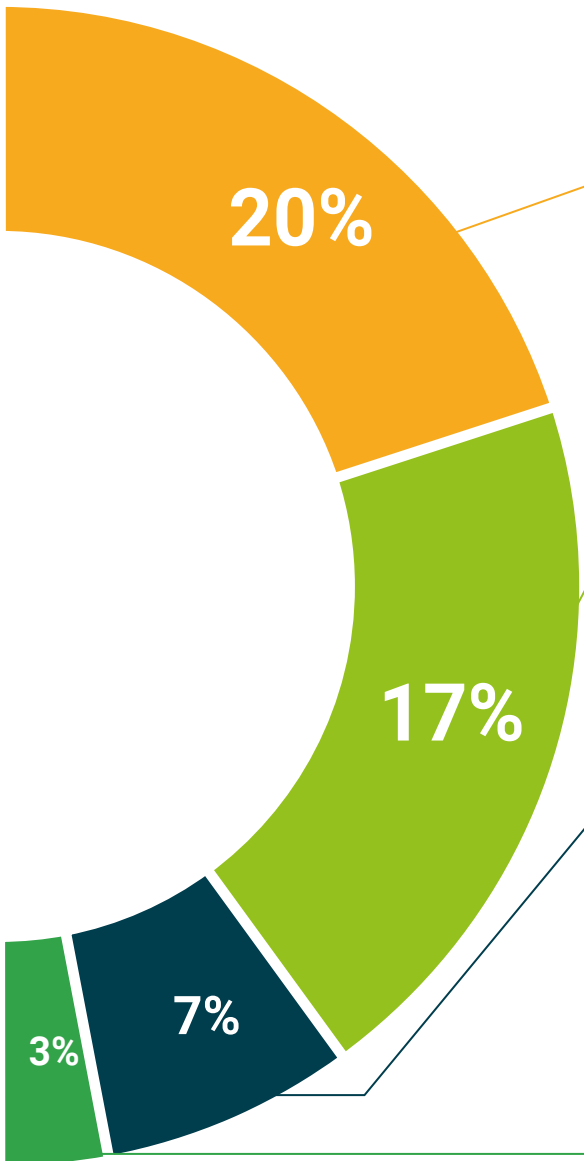
This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".



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

This Postgraduate Certificate in Home Hospitalization Treatment guarantees, in addition to the most rigorous and up to date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

This **Professional Certificate in Home Hospitalization Treatment** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation.

Title: **Postgraduate Certificate in Home Hospitalization Treatment**

Official N° of Hours: **150 h.**



*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.

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



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