



Pathology in Home Hospitalization for Nursing

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Credits: 5 ECTS

» Schedule: at your own pace

» Exams: online

We b site: www.techtitute.com/us/nursing/postgraduate-certificate/pathology-home-hospitalization-nursing

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tech 06 | Introduction

Health care for home hospitalization patients must be of the same quality as traditional care. It is therefore essential for nurses to constantly update their knowledge in order to offer quality care, taking into account the different pathologies that patients may present. Above all, because it must be taken into account that many of the patients who are treated through this procedure are elderly or are undergoing palliative treatment.

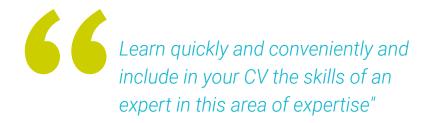
In certain cases, when the disease has a stable clinical diagnosis and does not require specific equipment that can only be found in hospitals, it is better for the patient to be treated in their own home, since the daily routine that this space can bring to the patient makes it the most suitable therapeutic option.

The increase of chronic problems in the aging population is what has led to an increasing number of patients being treated with this health tool. As such, this Postgraduate Certificate in Pathology in Home Hospitalization for Nursing is designed to allow health professionals to update their knowledge in the field through the latest educational technology.

The syllabus is presented in a rigorous manner with the latest scientific evidence and clinical cases in which to enhance knowledge, in order to share experiences and innovative techniques that are already performed in other parts of the world, with emphasis on the pathologies of patients with heart failure, multiple sclerosis, dementia or digestive diseases, among others.

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

- The development of more than 100 practical cases presented by experts in Pathology in Home Hospitalization for Nursing
- The graphic, schematic, and practical contents with which they are created, provide scientific and healthcare education on those disciplines that are essential to professional practice
- Latest development on the role of nurses in home hospitalization
- Its practical exercises where to perform the self-assessment process 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 nursing and research methodologies in home hospitalization
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection





The multimedia content, developed with the latest educational technology, will provide professionals with situated and contextual learning, i.e., a simulated environment that will provide an immersive learning designed to teach for real situations"

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 leading hospitals, 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 included in this Postgraduate Certificate, such as videos, self-tests, clinical cases and modular exams, have been thoroughly reviewed, updated 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 scaled and didactic way to achieve the objectives of the teaching program.

This Postgraduate Certificate will enable nursing professionals to improve their knowledge.

With this Postgraduate Certificate you will have the opportunity to learn in a comfortable way from any device with an Internet connection.







tech 10 | Objectives



General Objective

• Bring nursing professionals' knowledge up to date by using the best scientific evidence for the management of illnesses and patients in the field of home hospitalization, as an efficient and effective alternative to conventional hospitalization



Make the most of this opportunity and take the step to get up to date on the latest developments in Pathology in Home Hospitalization for Nursing"





Objectives | 11 tech



Specific Objectives

- Learn which syndromes are managed in home hospitalization
- Learn how to care for heart failure
- Learn how to care for COPD
- Care for the needs of post-surgical patients
- Work at home with neurological patients with dementia, multiple sclerosis or ALS
- Work with DVT and PTE patients
- Perform at-home patient rehabilitation
- Care for nephrourological syndromes
- Care for patients with digestive disorders





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Management



Dr. Lafuente Sanchis, Manuel Pablo

- Head of the Home Hospitalization and Palliative Care Service La Ribes University Hospital
- Specialist in Family and Community Medicine at the Virgen de los Lirios Hospital, Alco
- 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, Spanish Society of Clinical Simulation

Professors

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- Alzira Health Care Physician at La Bassa Health Center
- Physician at La Fàbrica Health Center
- Physician at the Muro d' Alcoi Health Center Auxiliary Clinics
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- Master's Degree in School Health
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- Attending Physician Assistant Physician in the Pain Unit at La Ribera University Hospital
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- Specialist in Preventive Medicine

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- * Attending Physician of the Home Hospitalization and Palliative Care Unit
- Head of Teaching and Research in the Palliative Care Unit
- Master's Degree in Emergency Medical Care
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Dr. Torrijos Pastor, Antonio

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- * Specialist in Family and Community Medicine at the Marina Baixa Hospital
- Degree in Medicine and Surgery from the University of Cadiz
- University Master's Degree in Palliative Care from the University of Valladolid

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- Training in Terminal Illness and Palliative Care for Nursing





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- * Degree in Medicine and Surgery from Iuliu-Hatieganu University, Cluj-Napoca Romania
- Attending Physician in the Home Hospitalization and Palliative Care Unit
- Specialist Degree in Palliative Care. International University of La Rioja
- Master's Degree in Cronic Diseases. University of Barcelona
- Member of: Spanish Society of Internal Medicine, Spanish Society of Home Hospitalization, Spanish Society of Palliative Care



Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice"

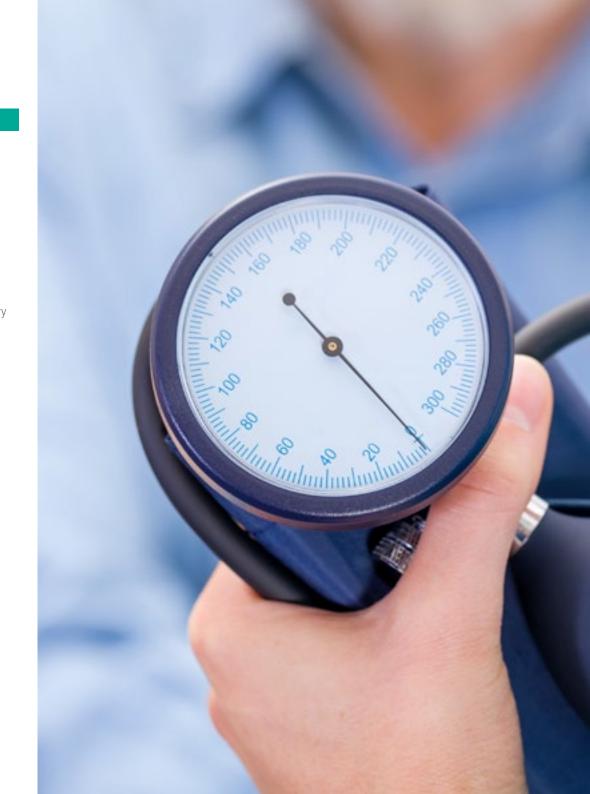




tech 20 | Structure and Content

Module 1. Management of Subsidiary Syndromes at Home

- 1.1. Heart Failure
 - 1.1.1. Criteria for Admission and Exclusion
 - 1.1.2. Management of Treatment and Symptoms in the Home
 - 1.1.3. Criteria for Discharge
- 1.2. COPD
 - 1.2.1. Criteria for Admission and Exclusion
 - 1.2.2. Management of Treatment and Symptoms in the Home
- 1.3. Caring for a Patient Post-Surgery
 - 1.3.1. Criteria for Admission and Exclusion
 - 1.3.2. Management of the Main Symptom and Complications in Patients Post-Surgery
- 1.4. Neurological Patient
 - 1.4.1. Dementia
 - 1.4.2. Multiple Sclerosis
 - 1.4.3. ALS
- 1.5. DVT and PE
 - 1.5.1. Home-Based Diagnosis
 - 1.5.2. Treatment Adjusted to the Home
 - 1.5.3. Admission Criteria in Conventional Hospitalization
- 1.6. Home-Based Rehabilitation. Loss of Functionality. Fractures
 - 1.6.1. Scales of Functionality
 - 1.6.2. Possibilities for Home-Based Rehabilitation
- 1.7. Nephrourological Syndromes
 - 1.7.1. Pyelonephritis
 - 1.7.2. Urinary Tract Infections
 - 1.7.3. Prostate Disease
 - 1.7.4. Acute and Chronic Kidney Disease
- 1.8. Patient with Digestive Diseases
 - 1.8.1. Cirrhosis
 - 1.8.2. Hepatic Encephalopathy
 - 1.8.3. Small Intestine









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



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.



tech 24 | Methodology

At TECH Nursing School 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. Nurses learn better, faster, and more sustainably over time.

With TECH, nurses can experience a learning methodology 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, in an attempt to recreate the real conditions in professional nursing practice.



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:

- Nurses 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 nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.
- 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 case studies with a 100% online learning system based on repetition combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.

The nurse 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.





Methodology | 27 tech

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 have trained more than 175,000 nurses with unprecedented success in all specialities regardless of practical 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 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 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.



Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, 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 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 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.







tech 32 | Certificate

This private qualification will allow you to obtain in **Porgraduate Certificate in Pathology in Home Hospitalization for Nursing** 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: Porgraduate Certificate in Pathology in Home Hospitalization for Nursing

 ${\sf Modality:} \ \textbf{online}$

Duration: 6 weeks

Accreditation: 6 ECTS



Mr./Ms. ______, with identification document ______ has successfully passed and obtained the title of:

Postgraduate Certificate in Pathology in Home Hospitalization for Nursing

This is a private qualification of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



^{*}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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Pathology in Home Hospitalization for Nursing

