

Postgraduate Certificate

Pathology in Home Hospitalization Nursing





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Pathology in Home Hospitalization Nursing

Course Modality: Online

Duration: 6 weeks

Certificate: TECH Technological University

5 ECTS Credits

Teaching Hours: 125

Website: www.techitute.com/us/nursing/postgraduate-certificate/pathology-home-hospitalization-nursing

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01

Introduction

Specific knowledge of commonly treated pathologies in home care requires nursing professionals to possess specific specialization that supports them in managing these patients. In this complete program you will find the description of the most common ones with all the action protocols you need to know in order to act correctly.





Knowing the pathologies susceptible to be treated in home hospitalization in a program created for nursing professionals.

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, it must be kept in mind that many of the patients who are treated through this procedure are elderly or are undergoing palliative treatments.

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 patients to be cared for in their own homes, since the daily routine at home and the tranquility that this space provides the patient make it the most suitable therapeutic location.

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. Thus, this Postgraduate Certificate in Pathology in Home Hospitalization 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 through which to advance our 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.

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

- ◆ More than 100 practical cases presented by experts in pathology in Home Hospitalization Nursing.
- ◆ The graphic, schematic, and eminently practical contents with which they are created, provide scientific and healthcare training on those disciplines that are essential to professional practice.
- ◆ Latest information on the role of nurses 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 nursing and research methodologies in home hospitalization.
- ◆ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments.
- ◆ The availability of content from any fixed or portable device with an Internet connection.

“Don't miss the opportunity and get up to date on the advances in Pathology in Home Hospitalization Nursing to incorporate them into your daily practice.”

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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 training program designed to learn in real situations.

The teaching staff is made up of prestigious and renowned Spanish professionals, with long careers in health care, teaching and research, who have worked in different hospitals throughout the country, garnering professional and teaching experience that is delivered in an extraordinary way in this Postgraduate Certificate.

The methodological design of this Postgraduate Certificate 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.

It should be noted that each of the contents generated for this Postgraduate Certificate, as well as the videos, self-evaluations, clinical cases and exams, have been thoroughly reviewed, updated, and integrated by the professors and the team of experts that make up the working group. This will facilitate the learning process with a step-by-step approach in order to achieve the program teaching objectives.

Don't miss the opportunity and get up to date on the advances in Pathology in Home Hospitalization Nursing to incorporate them into your daily practice.

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



02 Objectives

Learn about the pathologies that make up the most common group in home care with a program designed to allow you, in a few weeks of interesting and stimulating work, to achieve the skills of the best prepared professionals in the field.



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Become an expert in the pathologies that are treated at home by incorporating the most updated knowledge in this of work.



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.





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.
- ♦ Working at home with neurological patients with dementia, multiple sclerosis or ALS.
- ♦ Work with DVT and PTE patients.
- ♦ Perform at-home patient rehabilitation.
- ♦ Care for nephro-urological syndromes.
- ♦ Care for patients with digestive disorders.



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

03

Course Management

The teaching staff includes prestigious and renowned medical specialists and nurses, 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 comprised by a multidisciplinary team from several medical specialties, such as Internal Medicine, Family Medicine, Palliative Medicine, Preventive Medicine and Nursing, among others.





This Postgraduate Certificate offers you the opportunity to train with renowned specialists from prestigious universities, who will help you update your knowledge in this field.

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

Alcover Pons, Marta

- ◆ University Diploma in Nursing University of Valencia
- ◆ Nurse, Preventive Medicine Service Ribera University Hospital Alzira

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Dr. Flor Bustos, Loida

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

García-Noblejas Julià, Pablo

- ◆ University Diploma in Nursing University of Valencia Spain
- ◆ Nurse in the Home Hospitalization and Palliative Care Unit Ribera University Hospital
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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
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- ◆ Degree in Medicine and Surgery from the University of Zaragoza, Spain
- ◆ Specialist in Internal Medicine Arnau de Vilanova Hospital, Lleida Spain
- ◆ Attending Physician of 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

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- ◆ University Diploma in Nursing
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- ◆ Case manager for complex chronic patients EVES

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- ◆ Specialist in Family and Community Medicine
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- ◆ Attending Physician in Pain Unit Ribera University Hospital
- ◆ Professor on the Professional Master's Degree in Urgent and Emergency Care European University of Valencia

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- ◆ Attending Physician of the Home Hospitalization and Palliative Care Unit

Vila Herranz, Mireia

- ◆ University Diploma in Nursing Catholic University of Valencia Spain
- ◆ Postgraduate Certificate in Terminal Illness and Palliative Care for Nurses
- ◆ Nurse in the Home Hospitalization and Palliative Care Unit
- ◆ Lecturer for Palliative Care training courses EVES

04

Structure and Content

The teaching program has been created by a group of professors and professionals with medical and La nursing backgrounds. They have extensive clinical, research and teaching experience, and are interested in integrating the latest and most current scientific knowledge of home hospitalization to guarantee professional training and improvement. This will allow them to improve the daily clinical practice of the professionals who care for patients or populations in the community.





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Train with the most complete and up-to-date scientific program on the market.

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 Emergencies
 - 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





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A unique, key, and decisive training experience to boost your professional development.

05

Methodology

This training program provides you with a different way of learning. Our methodology uses a cyclical learning approach: *Re-learning*.

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.





Discover Re-learning, 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 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.

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Did you know that this method was developed in 1912 for Harvard 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. 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.



Re-learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

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.

At the forefront of world teaching, the Re-learning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking 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. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Re-learning 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 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 multimedia content presentation training Exclusive 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

The student's knowledge is periodically assessed and re-assessed throughout the program, through evaluative and self-evaluative activities and exercises: in this way, students can check how they are doing in terms of achieving their goals.



Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



06 Certificate

The Postgraduate Certificate in Pathology in Home Hospitalization Nursing guarantees, in addition to the most rigorous and updated training, access to a qualification issued by TECH - Technological University.





Successfully complete this training program and receive your diploma without travel or laborious paperwork.

The **Postgraduate Certificate in Pathology in Home Hospitalization Nursing** contains the most complete and up-to-date scientific program on the market.

After the student has passed the evaluations, they will receive their corresponding **certificate** issued by **TECH - Technological University via tracked delivery**.

This qualification contributes significantly to the professional's continuing education and enhances their training with a highly regarded university syllabus, and is 100% valid for all public examinations, professional careers and job vacancies.

Title: **Postgraduate Certificate in Pathology in Home Hospitalization Nursing**

ECTS: **5**

Official Number of Hours: **125**



*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 quality
development languages
virtual classroom



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