

# Postgraduate Certificate

## Pain Management in Home Hospitalization for Nursing



## Postgraduate Certificate

### Pain Management in Home Hospitalization for Nursing

Course Modality: Online

Duration: 6 weeks

Certificate: TECH - Technological University

5 ECTS Credits

Teaching Hours: 125

Website: [www.techtute.com/us/nursing/postgraduate-certificate/pain-management-home-hospitalization-nursing](http://www.techtute.com/us/nursing/postgraduate-certificate/pain-management-home-hospitalization-nursing)

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# 01

# Introduction

Patients suffering from chronic or long-term pathologies often suffer from pain as one of the most difficult symptoms to manage. Nursing professionals can offer invaluable assistance in this area, for which they need specific knowledge in pain management that takes into account the circumstances and the specific ailment of each patient. This program prepares you for this task with the solvency of the most reliable nursing school on the online market.





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*Home hospitalization is one of the main tools for patient care in chronic disease cases.*

Pain is one of the most frequent causes of medical consultations and, in its extreme cases, it can prevent patients from living a normal life, sometimes even coupled with symptoms such as depression or anxiety. People suffering from chronic pain or cancer, for example, can sometimes continue their hospital treatment at home, which to some extent improves their living conditions. In such cases, when pain prevents them from moving, there is nothing better than being able to receive treatment at home, surrounded by family members.

However, for this to be possible and for their care not to decline in quality compared to what they would receive in a hospital center, it is essential for nurses to continue specialization throughout their working life, in order to advance their knowledge in tandem with the new developments in the field.

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

With this Postgraduate Certificate, students will learn about the management and treatment of pain in patients undergoing home hospitalization, and the current legal framework in Spain for the prescription of opioid analgesics to treat pain, offering nurses the most updated educational package to provide the best service to their patients.

This **Postgraduate Certificate in Pain Management in Home Hospitalization for 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 pain management in home hospitalization for nursing.
- ◆ The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional.
- ◆ Latest information on the role of nurses in home hospitalization.
- ◆ Practical exercises where the self-evaluation 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.



*Do not hesitate to train with us to expand your knowledge in Pain Management in Home Hospitalization for Nursing and obtain a qualification endorsed by the leading private academic institution TECH.*



*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.

*All pain management intervention protocols, adapted to home intervention for nursing.*

*Our learning system is supported by more than 100 case studies, which will make your training more complete.*



02

# Objectives

The objective of this comprehensive training is to give you the necessary intervention skills to offer your patients a better quality of life, with adequate and efficient pain management based on the most up-to-date knowledge in the field.







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*Bring yourself up to date and act on your patients' pain by offering them the best possible living conditions.*



## General Objective

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- Bring nursing professionals' knowledge up to date using the best scientific evidence for pain management in the field of home hospitalization as an efficient and effective alternative to conventional hospitalization.





## Specific Objectives

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- ♦ Learn how to manage pain in home patients.
- ♦ Know how to use pain rating scales.
- ♦ Use first, second and third line analgesics.
- ♦ Know the adjuvants in pain management.
- ♦ Learn interventional pain management.
- ♦ Learn the current legislation in this field.



*Make the most of the opportunity and take the step to get up-to-date on the latest developments in Pain Management in Home Hospitalization for 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.





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*Update your knowledge in home hospitalization with the most prestigious specialists and nurses in the country.*

## 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

### Ms. Alcover Pons, Marta

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

### Ms. Amoros Cantero, Aurora

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

### 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
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### Dr. Ciancotti Oliver, Lucía

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### 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. Flor Bustos, Loida**

- ◆ Degree in Medicine and Surgery from the University of Valencia Spain
- ◆ 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

**Mr. García-Noblejas Julià, Pablo**

- ◆ University Certificate in Nursing University of Valencia Spain
- ◆ Nurse in the Home Hospitalization and Palliative Care Unit Ribera University Hospital
- ◆ Master's Degree in Hospital Management Catholic University of Valencia Spain

**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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**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 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

**Ms. Sanchis Aguilar, Paula**

- ◆ University Diploma in Nursing
- ◆ Nurse in the Home Hospitalization and Palliative Care Unit Ribera University Hospital
- ◆ Case manager for complex chronic patients EVES

**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 of the Home Hospitalization and Palliative Care Unit

**Dr. Tarraso Gómez, M<sup>a</sup> 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. Torrijos Pastor, Antonio**

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

**Ms. 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 in 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 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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*This Postgraduate Certificate in Pain Management in Home Hospitalization for Nursing contains the most complete and up-to-date scientific program on the market.*

## Module 1. Pain Management in Home Hospitalization

- 1.1. Pain Management
  - 1.1.1. General aspects
  - 1.1.2. Considerations in the Home
- 1.2. Scales and Assessment of Patient in Pain
  - 1.2.1. Classification
  - 1.2.2. Patient Assessment
- 1.3. First-Line Analgesic Treatment
  - 1.3.1. Treatment
  - 1.3.2. Procedures in the Home
- 1.4. 2nd Line Analgesic Treatment
  - 1.4.1. Treatment
  - 1.4.2. Procedures in the Home
- 1.5. Third Step Treatment Opioids
  - 1.5.1. Treatment
  - 1.5.2. Procedures in the Home
- 1.6. Coadjuvants
  - 1.6.1. Classification
  - 1.6.2. Procedures
- 1.7. Interventional Pain Management
  - 1.7.1. Interconsultation
  - 1.7.2. Procedures in the Home
- 1.8. Current Legality in the Management of Opioid Analgesics
  - 1.8.1. Current Spanish Legal Framework





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*A unique, key, and decisive master's degree 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.





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*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.

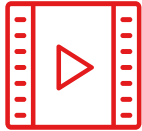
*Re-learning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

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

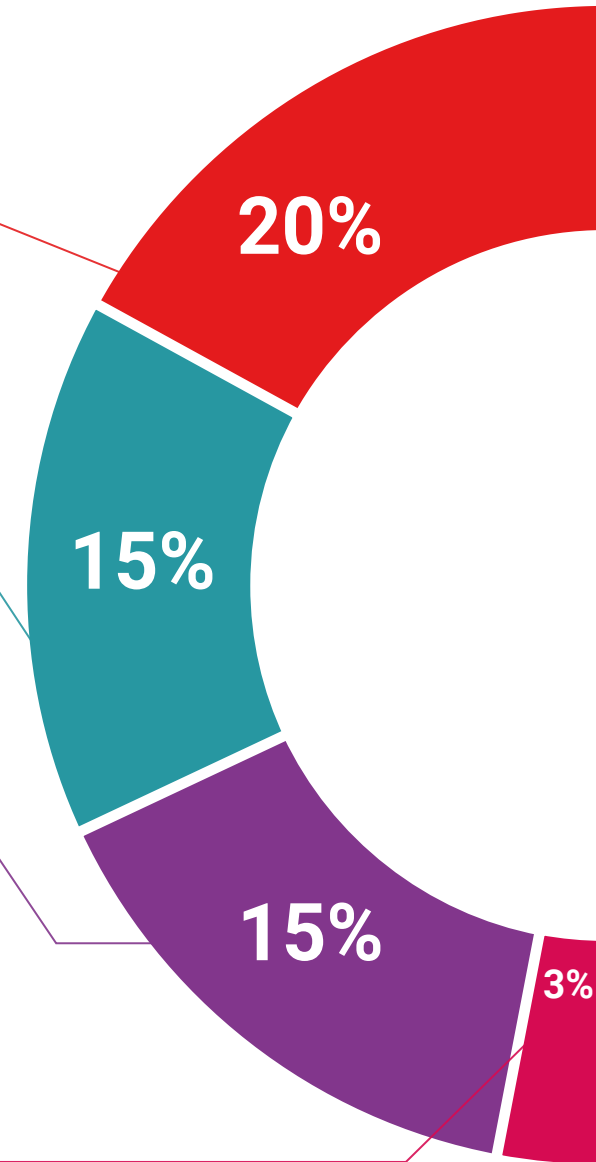
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

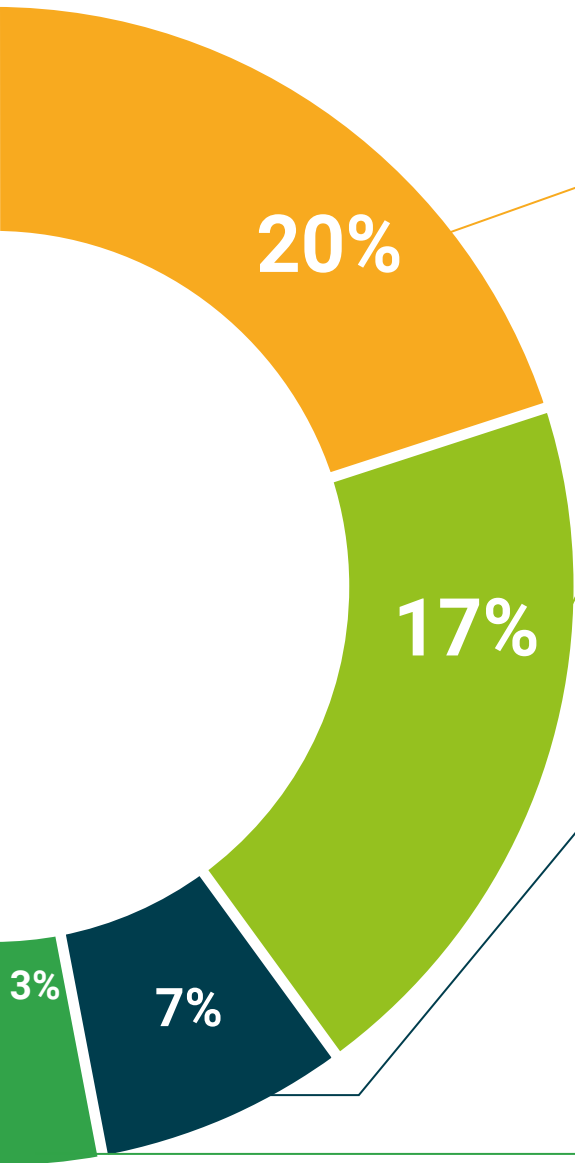
This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".



### 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 our difficult future 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 Pain Management in Home Hospitalization for 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.*

This **Postgraduate Certificate in Pain Management in Home Hospitalization for 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 Pain Management in Home Hospitalization for 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  
development languages  
virtual classroom



**Postgraduate Certificate**  
Pain Management in  
Home Hospitalization  
for Nursing

Course Modality: Online

Duration: 6 weeks

Certificate: TECH Technological University

5 ECTS Credits

Teaching Hours: 125

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## Pain Management in Home Hospitalization for Nursing

