



## Postgraduate Certificate

Management in Home Hospitalization Units

Course Modality: Online

Duration: 6 weeks

Certificate: TECH Technological University

Official No of hours: 125 h.

Website: www.techtitute.com/pk/medicine/postgraduate-certificate/management-home-hospitalization-units

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### tech 06 | Introduction

Home hospitalization has brought with it multiple advantages both for patients, who can be cared for in their homes where they are accompanied by their families, and for the hospitals themselves, which have more beds available for patients who really need to be admitted to these places because of the type of care they require.

This type of healthcare hospitalization is growing in recent years, also due to the increase in the aging population, which suffers from more chronic diseases that can be treated outside hospital facilities thanks to the technological advances that have taken place in healthcare. However, in addition to technological innovations, physicians must manage these home hospitalization units appropriately so that these resources are used as efficiently as possible. This Postgraduate Certificate in Management in Home Hospitalization Units is aimed precisely at enabling physicians to update their knowledge on the subject through the latest educational technology in order to make more accurate diagnoses.

This program intended to delve into all those aspects that make Home Hospitalization unique and different from other medical specialties, but also to show the weaknesses and opportunities for the future that still lie ahead, taking advantage of new educational technologies.

The syllabus is presented in a rigorous way with the latest scientific evidence and clinical cases in which to expand knowledge, in order to share experiences and innovative techniques that are already performed in different Home Hospitalization Units in other places.

This **Postgraduate Certificate in Management in Home Hospitalization Units** 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 Management in Home Hospitalization Units
- 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
- New developments on the role of doctors 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
- Special emphasis on evidence-based medicine 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



With this Postgraduate Certificate, you have the opportunity to update your knowledge comfortably and without sacrificing scientific rigour, in order to incorporate the latest advances in the approach to home hospitalization in your daily medical practice"



This Postgraduate Certificate is the best option you can find to continue your specialization in Home Hospitalization, since it has more than 100 case studies, which will make it easier for you to study"

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 the country, developing professional and teaching experience that they deliver in an extraordinary way in this Postgraduate Certificate.

The methodological design of this Postgraduate Certificate, developed 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 the professional, based primarily on the scientific method, to face the solution of real problems in their daily clinical practice, which will allow them to continue advancing 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-assessments, 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 didactic and gradual manner that will allow the objectives of the teaching program to be achieved.

Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.

Get specialized with the best teachers who put all their knowledge into practice through the latest educational technology on the market.







### tech 10 | Objectives



### **General objective**

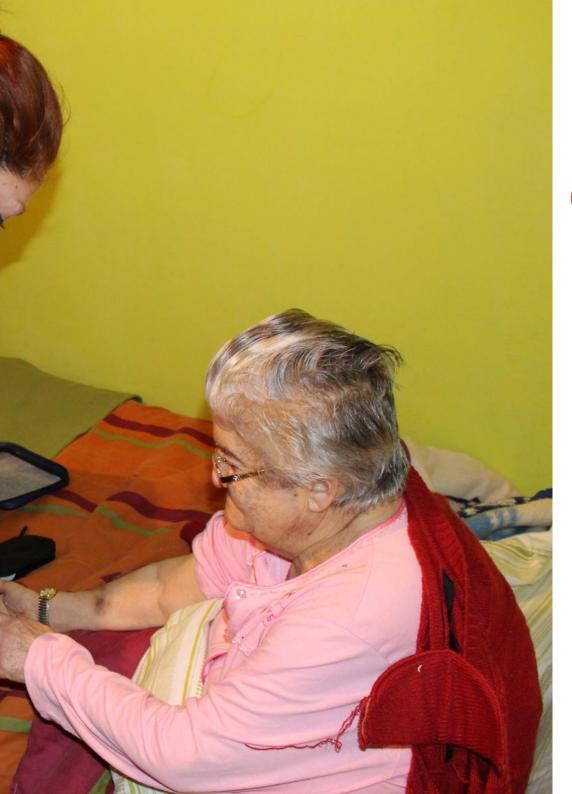
• Update professionals through the best scientific evidence available to treat and care for patients in home hospitalization, as an effective and efficient alternative to conventional hospitalization



Take the opportunity and take the step to get up to date on the latest developments in Management in Home Hospitalization Units"









### **Specific objectives**

- Assess patient for admission or transfer to primary care
- Manage discharges, transfers and hospital readmissions
- Manage cases according to medical history and legality





### tech 14 | Course Management

#### 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 Hospita
- 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

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- \* Specialist in Internal Medicine. Arnau de Vilanova Hospital, Lleida Spain
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- Master's Degree in Public Health and Healthcare Management. University of Valencia

#### Dr. Bou Monterde, Ricardo

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- PhD in Medicine and Surgery Department of Public Health University of Barcelona
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#### Mr. García-Noblejas Julià, Pablo

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- Attending Physician of the Home Hospitalization and Palliative Care Unit Ribera University Hospital
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#### Dr. Jara Calabuig, Irina

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- \* Attending Physician of the Home Hospitalization and Palliative Care Unit

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#### Ms. Marqués Aguilar, Elvira

- Nursing Supervisor, Home Hospitalization and Palliative Care Unit
- University Diploma in Nursing. University of Valencia. La Fe Campus Spain
- Professional Master's Degree in School Health
- Case manager for complex chronic patients. Valencia School of Health Studies

#### 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

#### Ms. Sanchis Aguilar, Paula

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#### Dr. Tarraso Gómez, María Luisa

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- 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





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#### Dr. Torrijos Pastor, Antonio

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- \* Specialist in Family and Community Medicine. Marina Baixa Hospital Villajoyosa
- Master's Degree in Palliative Care Valladolid
- \* Attending Physician of the Home Hospitalization and Palliative Care Unit

#### Ms. Vila Herranz, Mireia

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

#### Ms. Amoros Cantero, Aurora

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





### tech 20 | Structure and Content

#### Module 1. General Aspects. Research and Teaching in HH

- 1.1. Process Management
  - 1.1.1. Pre-Admission Assessment
  - 1.1.2. Admission
  - 1.1.3. Discharge and Transfer to Primary Care
  - 1.1.4. Re-admission
  - 1.1.5. Case Management
- 1.2. Electronic Medical History, Peculiarities of HH (Mobility and Accessibility)
  - 1.2.1. Telemedicine
- 1.3. Quality Indicators
  - 1.3.1. Management Indicators
  - 1.3.2. Clinical Indicators
- 1.4. Research in HH
  - 1.4.1. Future and Present Lines of Work in the HaD
- 1.5. Undergraduate and Postgraduate Courses Teaching
  - 1.5.1. Undergraduate Teaching
  - 1.5.2. Postgraduate Teaching
- 1.6. Future Perspectives
  - 1.6.1. Future Challenges
- 1.7. Telemedicine
  - 1.7.1. Concept and Considerations
- 1.8. Case Management
  - 1.8.1. Nursing Management of Hospital Cases
  - 1.8.2. Nursing Management of Community Cases
  - 1.8.3. Management of Medicine-Based Cases







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







### tech 24 | Methodology

#### 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. 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 in the physician's professional 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:

- 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.



### 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, 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.

### tech 28 | Methodology

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.









### tech 32 | Certificate

This **Postgraduate Certificate in Management in Home Hospitalization Units** 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 certificate 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 committees.

Title: Postgraduate Certificate in Management in Home Hospitalization Units
Official N° of hours: 125 h.

Endorsed by: Professional Master's Degree in Home Hospitalization





<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



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