



Postgraduate Certificate

Preventive Medicine in Home Hospitalization for Nursing

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-certificate/preventive-medicine-home-hospitalization-nursing

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Preventive medicine aims to avert or reduce the likelihood of disease occurrence. This specialty focuses on home hospitalization, which is gaining more and more strength due to the rise in aging population. This program allows nursing professionals to keep pace with advances in the field to learn the best way to treat their patients and be more successful in their profession.



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Advances in Home Hospitalization mean that more and more nurses are having to leave their practices to treat patients at their homes. These spaces, although not hospital facilities, must be adequatelly conditioned so that patients do not risk contracting other diseases. Consequently, it is necessary that homes have adequate hygienic conditions, thereby avoiding the possibility of contracting infections that can complicate existing symptoms.

Changes in this type of health care have been advancing on a yearly basis, in part due to the increased population need for these services.

But physicians must also adapt to these changes and update their knowledge so that patient care is equal in quality to hospital care.

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.

The syllabus is designed around the latest scientific evidence and clinical cases in order to enhance knowledge, with the aim of sharing experiences and innovative techniques already being used by fellow nurses in the field of preventive medicine in Home Hospitalization, focusing on hygiene, colonization of infections by multidrugresistant germs, antibiotic treatment and vaccination.

This **Postgraduate Certificate in Preventive Medicine 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 Preventive Medicine in Home Hospitalization for Nursing
- 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 development 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
- 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.

Get qualified with us in an easy and intuitive way thanks to our 100% online program.

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







tech 10 | Objectives



General Objective

• Bring nursing professionals' knowledge up to date by using the best scientific evidence in preventive medicine in Home Hospitalization for Nursing, as an efficient and effective alternative to conventional hospitalization



Take the step to get up to date on the latest developments in Preventive Medicine in Home Hospitalization for Nursing"





Objectives | 11 tech



Specific Objectives

- Learn the advantages of preventive medicine in Home Hospitalization
- Know how to create and maintain the necessary hygiene at home
- Apply appropriate measures to combat multidrug-resistant germs at home
- Learn the proper ways to apply antibiotic therapy at home
- Know what is necessary to administer vaccines to patients at home
- Know the indications for vaccines in special patients





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Management



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Professors

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- 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. Preventative Medicine in Home Hospitalization

- 1.1. Preventive Medicine
 - 1.1.1. Concepts and Overviews
- 1.2. Hygiene
 - 1.2.1. Considerations
 - 1.2.2. Procedures at Home
- 1.3. Colonization in Infection by Multidrug-Resistant Germs. Home Measurements
 - 1.3.1. Colonization
 - 1.3.2. Multidrug-Resistant Germs
 - 1.3.3. Home Measurements
- 1.4. Adequacy of Antibiotic Treatment at Home
 - 1.4.1. Types of Treatment
 - 1.4.2. Therapeutic Suitability
- 1.5. Vaccination in Special Patients
 - 1.5.1. Vaccines
 - 1.5.2. Special Patients









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.

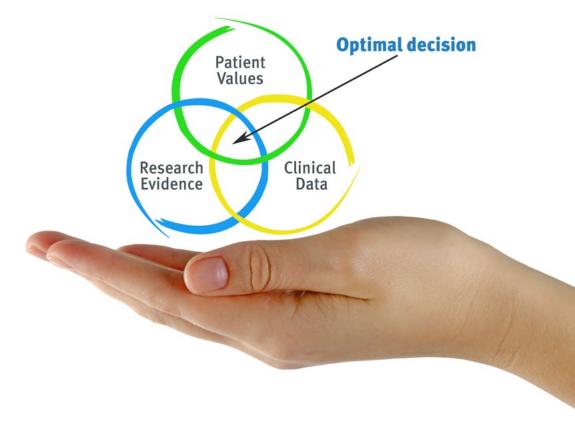


tech 24 | Methodology

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 adapted in 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

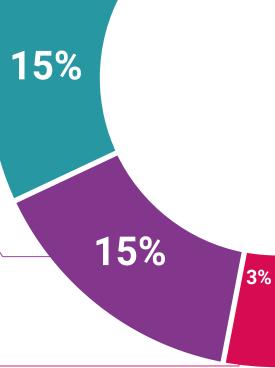
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you 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".

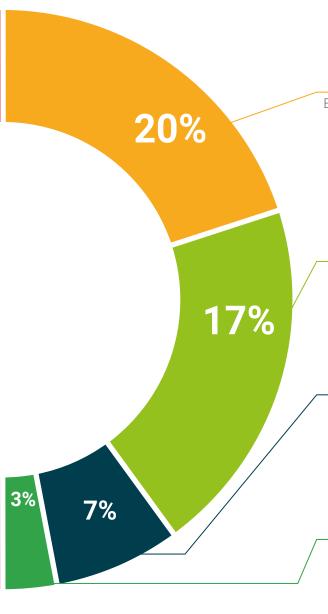


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Additional Reading

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.







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This private qualification will allow you to obtain a Postgraduate Certificate in Preventive Medicine 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: Postgraduate Certificate in Preventive Medicine in Home Hospitalization for Nursing

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



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

Postgraduate Certificate in Preventive Medicine 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



health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning



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