



Nursing Care of the Elderly with Skin, Nutritional and Elimination Disorders

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Credits: 18 ECTS

» Schedule: at your own pace

» Exams: online

We b site: www.techtitute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-nursing-care-eldery-skin-nutritional-elimination-disorders

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### tech 06 | Introduction

With a population pyramid that tends to be increasingly older, the elderly make up a large social group that requires specialized care. In addition, the increase in general life expectancy has also led to the appearance of new skin alterations and various problems for which the nursing professional must be prepared.

Thus, this Postgraduate Diploma presents 3 modules of complete teaching where the student will investigate the main issues in this area of elderly care such as the different types of ulcers, specific treatments for skin lesions, nutritional needs of the elderly or the main changes of the excretory system in aging.

In this way, the professional graduate of this degree will have an expert perspective of everything involved in caring for the skin, nutrition and elimination systems of an elderly person. This, in addition to adding quality to their curriculum, will greatly improve their own work methodology, helping these valuable members of society to better cope with the problems of old age.

A program that also has the advantage of being taught completely online, which facilitates students to combine it with their own professional or personal life. As there are no classes or schedules, it is the student who chooses when and where to study the didactic material, available in its entirety from any device with an internet connection.

This Postgraduate Diploma in Nursing Care of the Elderly with Skin, Nutritional and Elimination Disorders contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- Case studies presented by experts in geriatric 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.
- Practical exercises where the self-assessment process can be carried out to improve learning
- Its special emphasis on innovative methodologies
- 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



Become a key person in the care of the elderly by providing them with the care they need, contributing to society through your professional performance"



The quality of life of the elderly in your care will improve thanks to your knowledge of nutrition, which will undoubtedly help them feel healthier"

The program's teaching staff includes professionals from the sector who contribute their work experience to this program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

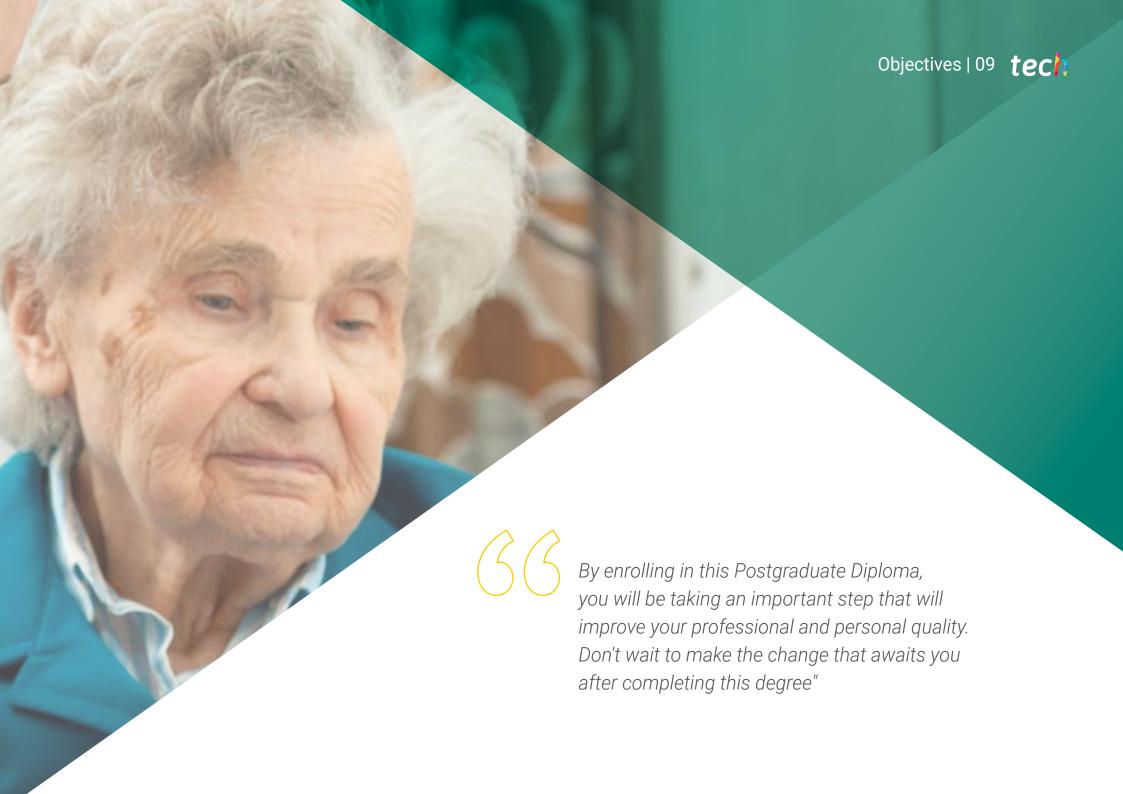
This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

The skin of the elderly is particularly delicate. Learn how to correctly treat all related problems and avoid further complications.

Your social contribution to the care of the elderly will be even greater upon completion of this TECH Postgraduate Diploma. Don't hesitate and sign up today.







## tech 10 | Objectives



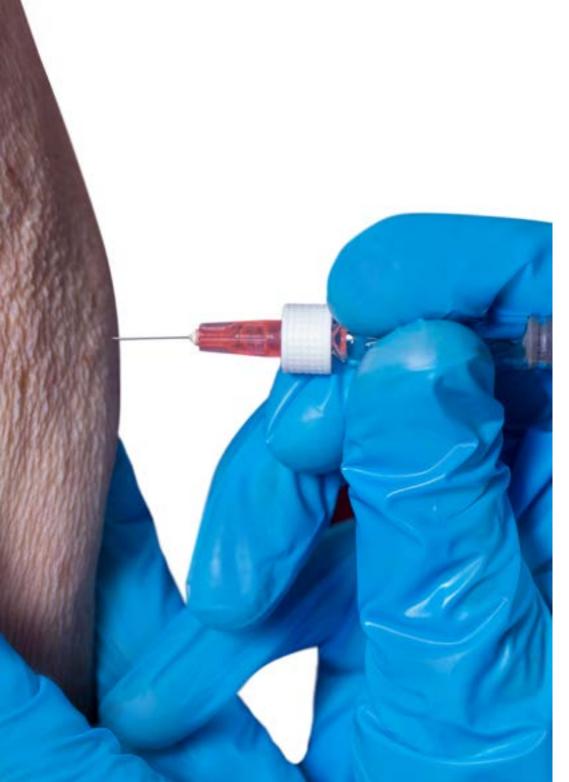
### **General Objectives**

- Update the professional in nursing procedures and interventions for proper care of geriatric patients in the internal medicine hospitalization unit.
- Acquire a series of skills aimed at improving the skills of nursing professionals dedicated to the geriatric field.
- Provide the best treatments, from the nursing professional's point of view, for geriatric patients, taking into account the particularities of each case.



Your skills in caring for the elderly will improve significantly even during the course of the degree itself, as you will see how your work methodology adapts to the new knowledge you are acquiring"







### **Specific Objectives**

### Module 1. Skin in the Elderly

- Developing proper skin care for the elderly
- Knowledge of the most common skin pathologies in this type of patient.

### Module 2. Nutritional Sphere in the Elderly

- Understand the importance of nutrition in the elderly.
- · Adapt nutrition to different patients, depending on their pathology.
- Update the complications that can appear in diabetes to be able to anticipate them and prevent them from occurring, or to know how to act if they have already appeared.
- Incorporate the procedures for dealing with the different diseases associated with the metabolic syndrome in daily practice.

#### Module 3. Elimination in the Elderly

- Know the main pathologies related to the excretory system in the field of geriatrics.
- Recognize the material resources necessary to perform the different diagnostic or therapeutic tests.





### tech 14 | Course Management

#### **Guest Director**



### Ms. Hernanz Borrego, Giovanna

- Head of Nursing Area of medical specialties (Geriatrics, Internal Medicine, Infectious Diseases Unit, Pneumology, Nephrology, Digestive, Neurology, Stroke and Hemodialysis Unit, Multipurpose Medical Day Hospital, Palliative Care Unit, Endoscopy, Home Hospitalization) of the General University Hospital Gregorio Marañón.
- Collaboration as a teacher in the Master's Degree in Health Services Management for Nursing and Nursing Management at CEU Cardenal Herrera University.
- University Diploma in Nursing from the Complutense University of Madrid.
- Master's Degree in Nursing Direction and Management at CEU Cardenal Herrera University
- Active member of the Environmental Management Committee of the General University Hospital Gregorio Marañón.
- Active member of the Functional Commission of Health Risks of the General University Hospital Gregorio Marañón.

### Management



### Ms. Verano de la Torre, Marina

- Health Research Nurse Jiménez Díaz Foundation University Hospital
- Teaching collaborator in seminars on Comprehensive Geriatric Assessment as part of the Nursing of the Elderly course at the Autonomous University of Madrid.
- Lecturer in the course Update in Nursing Care for the Elderly at the Doctor Rodríguez Lafora Hospita
- Teacher in the psychogeriatrics course at Doctor Rodríguez Lafora Hospital: role of Nursing in active aging.
- Degree in Nursing. Autonomous University of Madrid
- Specialist in Geriatric Nursing Ramón y Cajal Hospital Multidisciplinary Teaching Unit
- Nurse in the Traumatology, Urology and Thoracic Surgery Unit at Getafe University Hospital (Madrid).
- Nurse in Digestive Unit at Puerta de Hierro University Hospital (Madrid).



### Course Management | 15 tech

#### **Professors**

#### Ms. Veras Basora, Mally

- Fundación Alcorcón University Hospital. Nurse continuity of care geriatrics
- Ramón y Cajal Hospital. Geriatric Service
- Foundation San José Institute: hospitalization
- Hospital Quirón San José: outpatients. S. emergency department (pediatrics/gynecology)
- Degree in Nursing (Complutense University of Madrid)
- Master's Degree in Integration of Care and Clinical Problem Solving in Nursing
- Geriatric Nurse Specialist. H. Ramón y Cajal

#### Ms. Rubio Sánchez, Bárbara

- Geriatric Nursing Residency at Ramón y Cajal University Hospital
- Emergency service, endoscopy service, hospitalization service, cystoscopy service and specialized consultation service at the León University Hospital
- Emergency department, internal medicine department and surgery department at the HM La Regla Hospital
- Emergency service and primary care management at Sierrallana Hospital
- Degree in Nursing. University of Leon
- Geriatric Nurse Specialist. Jiménez Díaz foundation Ramón y Cajal
- University Expert in Nursing Processes and Interventions in the General Care Environment





### tech 18 | Structure and Content

### Module 1. Skin in the Elderly

- 1.1. Skin Organ Changes in Aging
- 1.2. Dependency-Related Injuries: Pressure Ulcers
- 1.3. Dependency-Related injuries: Skin Injuries Associated with Humidity (LECASH)
- 1.4. Vascular Ulcers
- 1.5. Diabetic Foot
- 1.6. Kennedy's Ulcers
- 1.7. Scales for Assessing the Risk of Developing Dependency-Related Injuries
- 1.8. Treatment of Skin Injuries: Cures
- 1.9. Treatment of Skin Lesions: Pressure Relieving Surfaces
- 1.10. Care of the Elderly with Loss of Skin Integrity

### Module 2. Nutritional sphere in the elderly

- 2.1. Nutritional Assessment of the Elderly
- 2.2. Nutritional Requirements, Overweight and Obesity
- 2.3. Malnutrition and Nutritional Supplements
- 2.4. Sarcopenia
- 2.5. Oral Health: Evaluation and Recommendations (Xerostomia, Candidiasis)
- 2.6. Therapeutic Devices, Indications and Care
- 2.7. Dehydration and Ionic Disturbances in the Elderly.
- 2.8. Diabetes in the Elderly
- 2.9. Therapeutic Diets
- 2.10. Technical Aids for Feeding





### Structure and Content | 19 tech

### Module 3. Elimination in the Elderly

- 3.1. Changes in the Excretory System in Aging
- 3.2. Incontinence in the Elderly
- 3.3. Incontinence Care: Absorbent Pads, Therapeutic Devices and Technical Aids
- 3.4. Incontinence Rehabilitation
- 3.5. Neurogenic Bladder
- 3.6. Urinary Tract Infections
- 3.7. Acute Urinary Retention
- 3.8. Constipation and Fecal Impaction
- 3.9. Diarrhea in the Elderly
- 3.10. Pharmacotherapy of Elimination Disorders

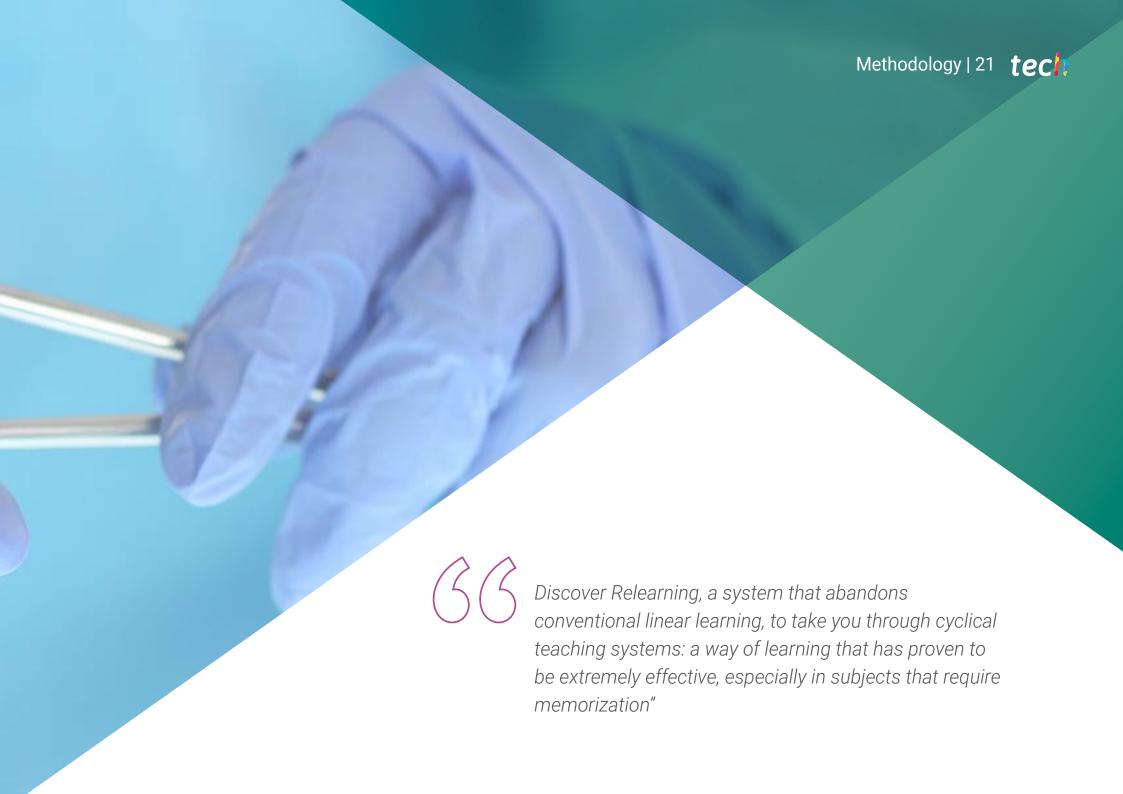


This is your best asset to work in the field you are passionate about. Don't miss it and discover now all that TECH offers you to become a reputable nurse in the care of the elderly"



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.

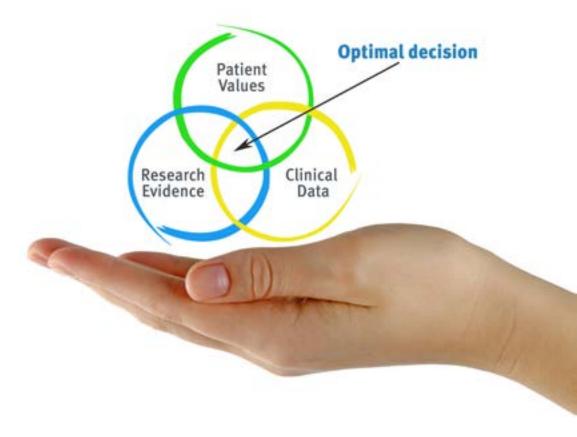


### tech 22 | Methodology

### 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

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

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 | 25 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**

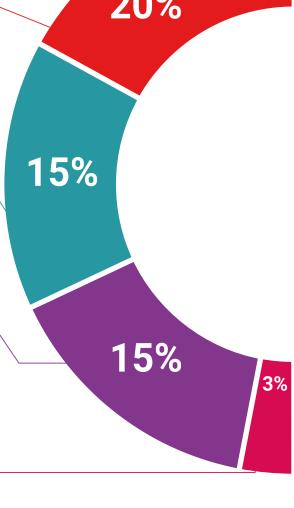
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you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





#### **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.



### **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.





20%

17%





### tech 30 | Certificate

This program will allow you to obtain your **Postgraduate Diploma in Nursing Care of the Elderly with Skin, Nutritional and Elimination Disorders** 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** title 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 Diploma in Nursing Care of the Elderly with Skin, Nutritional and Elimination Disorders

Modality: online

Duration: 6 months

Credits: 18 ECTS



#### Postgraduate Diploma in Nursing Care of the Elderly with Skin, Nutritional and Elimination Disorders

This is a program of 450 hours of duration equivalent to 18 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



<sup>\*</sup>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.



## Postgraduate Diploma

Nursing Care of the Elderly with Skin, Nutritional and Elimination Disorders

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Credits: 18 ECTS

» Schedule: at your own pace

» Exams: online

