

Postgraduate Certificate

Falls in the Elderly



Postgraduate Certificate Falls in the Elderly

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/in/nursing/postgraduate-certificate/falls-elderly

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01

Introduction

Falls are particularly dangerous in the elderly, because with a more fragile body, it is common that a simple stumble can lead to a broken hip or consequences of particular pain for the elderly patient. As such, with specific knowledge in this area, the nursing professional can deal more efficiently with problems related to falls, knowing their causes and helping to prevent them. TECH has included in this qualification a complete program that will take the student to a new level of knowledge and professionalism, with the most avant-garde methodology in care and assessment of falls in the elderly.



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By being knowledgeable about the most common causes of falls in the elderly you will be able to develop plans to help prevent them, making you a valuable asset to your work team”

The loss of certain faculties of the elderly makes them more prone to falls, which in addition to causing severe pain can have more serious consequences that lead to hospitalization and treatment by nursing staff.

Such personnel must be prepared to act quickly to prevent further complications in the fall, as well as be knowledgeable about the cause of the fall in order to assist the patient in recovery and prevention of future incidents of the same nature.

For this reason, this Postgraduate Certificate is equipped with numerous topics that deal with the causes of a fall, as well as a complete approach to the consequences, assessment and immediate care of the fall. All of this provides the nursing professional with the necessary tools to treat elderly patients who have this type of accident.

In addition, the program is completely online, so that students can take it without having to sacrifice or put aside their professional or personal work. All the syllabus is available from the first day of the course, so it can be downloaded from any device with an internet connection.

This **Postgraduate Certificate in Falls in the Elderly** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ 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



You will be able to balance your personal and professional life with the studies of this Postgraduate Certificate in Falls in the Elderly"

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You will take the step toward a better future in nursing by knowing first hand the best treatments for falls in the elderly”

The program's teaching staff includes professionals from the sector who contribute their work experience to this training 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 throughout the program. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

Get this Postgraduate Certificate in Falls in the Elderly directly, without doing a final work or attending classes.

This qualification will specialize you in a fundamental aspect of geriatric treatment of the elderly.



02 Objectives

This TECH Postgraduate Certificate provides its students with the most required knowledge in the area of geriatric treatment of the elderly, covering the sensitive issue of falls and the most efficient way to deal with them. Thanks to these first-level competencies, students acquire skills that will enable them to fulfill their professional goals in the nursing field in an advanced and innovative way.



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You will distinguish yourself as a great professional by more efficiently caring for elderly patients with severe falls”



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





Specific Objectives

- ♦ Respond to potential injuries resulting from falls and blows
- ♦ Identify emergency situations in patients with VTE and update procedures to deal with them

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Enroll now in this Postgraduate Certificate in Falls in the Elderly and start building a better working future for yourself”

03

Course Management

For the development of this program, TECH has relied on the best possible teaching staff, as their own professional experience has enriched all the educational content by providing numerous practical cases arising from the problems they have encountered in their daily work. As such, the student is being taught by a faculty that has first-hand knowledge of the problems arising from falls in the elderly patient.





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The best experts in elderly patient care will be the teachers who will help you improve your professional nursing profile"

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 Hospital
- ♦ 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)

Professors

Ms. Mendoza Moreno, Virginia

- ♦ Advanced Practice Nursing (APN) in the Hip Fracture Unit. Department of Geriatrics. Gregorio Marañón General University Hospital
- ♦ Clinical internship training for Geriatrics Nursing Resident Students
- ♦ Researcher-Collaborator in the multicenter study: National Hip Fracture Registry
- ♦ Collaborator as randomizer and treatment administrator in "Phase III, multinational, blinded observer, randomized, placebo-controlled study to demonstrate the efficacy of a single dose of the investigational vaccine against Respiratory Syncytial Virus in people over 60 years of age" GSK
- ♦ University Diploma in Nursing. San Juan de Dios University School. Comillas Pontifical University
- ♦ Geriatric Nurse Specialist

Ms. Rodríguez de la Madrid, Eva María

- ♦ Head of Geriatric Nursing Unit and Emergency Department. Gregorio Marañón General University Hospital
- ♦ Nurse in medical, surgical, geriatric and psychiatric hospitalization units
- ♦ Associate Professor, Faculty of Health Sciences, Rey Juan Carlos University, Madrid
- ♦ Diploma in Nursing. University of Leon
- ♦ Master's Degree in Research in Care. Complutense University of Madrid
- ♦ Occupational Risk Prevention Technician. Training Institute of the Ministry of Labor of the Community of Madrid
- ♦ Participation in posters, papers and articles related to Nursing

Ms. Valadés Malagón, María Isabel

- ♦ Nurse. Acute Geriatrics Unit. Gregorio Marañón General University Hospital
- ♦ University Diploma in Nursing. Pontific University of Salamanca, Madrid
- ♦ Adaptation to the Nursing Degree. Pontific University of Salamanca, Madrid
- ♦ Specialist Nurse in Geriatric Nursing
- ♦ University Diploma in Social Work. Complutense University, Madrid

Ms. Paredes Fernández, Andrea

- ♦ General and Digestive System Surgery Department. Gregorio Marañón General University Hospital
- ♦ Emergency Department. Gregorio Marañón General University Hospital
- ♦ Researcher on Physical training and health education in the prevention of functional deterioration associated with hospitalization in the elderly (AGECAR Plus)
- ♦ Degree in Nursing. Complutense University of Madrid
- ♦ Master's Degree in Care Integration and Clinical Problem Solving in Nursing
- ♦ Nursing Resident, Geriatric Nurse Specialist. Gregorio Marañón General University Hospital

Mr Álvarez Martín, Javier

- ♦ Advanced Practice Nurse in Frailty, Leicester Royal Infirmary, Leicester, UK
- ♦ Nurse in Geriatrics, Red Cross Central Hospital San José y Santa Adela, Madrid
- ♦ Geriatric Nursing Resident, Ramón y Cajal University Hospital, Madrid
- ♦ Specialist in Geriatric Nursing, Ramón y Cajal University Hospital, Madrid
- ♦ Master Advanced Clinical Practice, Montfort University, Leicester, UK
- ♦ Master's Degree in Health Care Research, UCM, Faculty of Nursing, Physiotherapy and Podiatry

04

Structure and Content

This qualification has been structured according to the highest TECH quality standards, so a first-class educational methodology has been used so that the student can get the most out of all the teaching provided. By being able to access the entire syllabus, it is the student who decides how and in what order to approach the subject matter, structured in a concise and straightforward manner.



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You have within your reach a very important improvement in the nursing field. Don't miss out and enroll today to specialize in Falls in the Elderly”

Module 1. Falls in the Elderly

- 1.1. Immediate Attention to the Fall
- 1.2. Fall Assessment
- 1.3. Consequences of the Fall
- 1.4. Cardiovascular Causes of the Fall
- 1.5. Neurology Causes of the Fall
- 1.6. Infectious Causes of the Fall
- 1.7. Respiratory and Endocrine Causes of the Fall
- 1.8. Digestive Causes of the Fall
- 1.9. Musculoskeletal Causes of the Fall
- 1.10. External Aspects of the Fall





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*This qualification will be the key
that will open doors to better jobs
in the field of geriatric care"*

05 Methodology

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.



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Discover Relearning, 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. Gérvás, 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, 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:

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.



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.



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 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 them as many times as you want.



Interactive Summaries

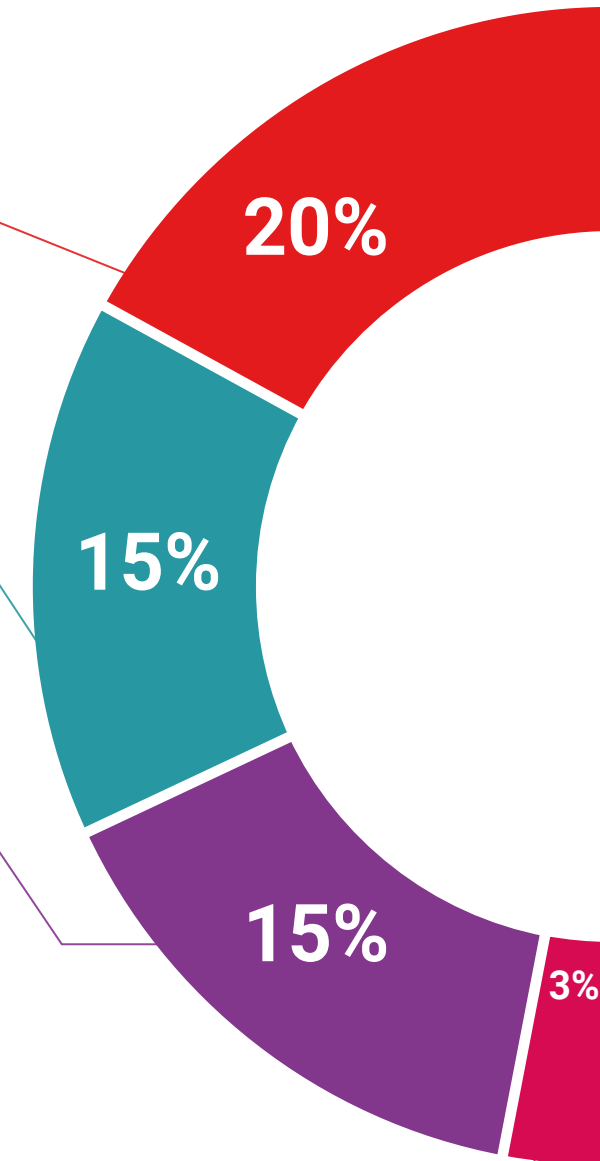
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

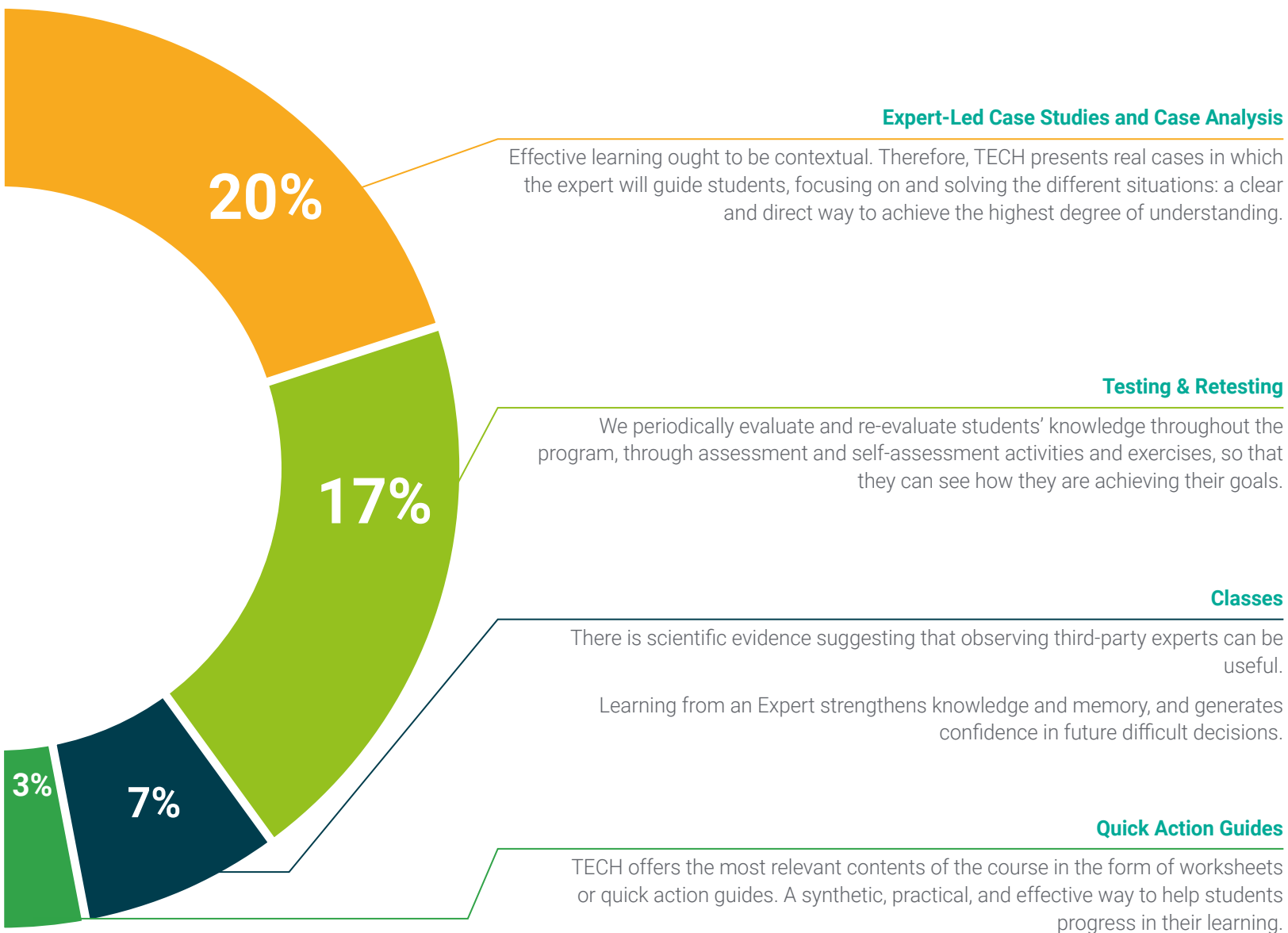
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.





06 Certificate

The Postgraduate Certificate in Falls in the Elderly guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

This **Postgraduate Certificate in Falls in the Elderly** 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 Falls in the Elderly**

Official N° of Hours: **150 h.**



*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.

future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present quality
development language
virtual classroom



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Postgraduate Certificate

Falls in the Elderly

