



## Postgraduate Diploma

# Hospital Care for Nursing

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-hospital-care-nursing

# Index

 $\begin{array}{c|c} 01 & 02 \\ \hline & & \text{Objectives} \\ \hline & & & \\ \hline & & \\ \hline$ 

06

Certificate





### tech 06 | Introduction

The current pandemic situation has enhanced the social value of nursing. A task that was previously relegated to the background from a media point of view has now shown its full importance. Thus, the role of the nurse in the hospital setting is essential and performs various indispensable tasks, whether in patient contact and care or in more organizational areas. For that reason, advances are currently being made in the discipline, and the nursing professionals have the opportunity to update themselves with this program.

This Postgraduate Diploma in Hospital Care for Nursing offers, therefore, an update in this field so important and currently demanded by many health services. Thus, throughout the qualification, the professional will be able to learn first-hand about the latest developments in the structure and organization of a healthcare system, the annual operating plan of a hospital, the epidemiology and impact of adverse events on hospitalized patients or the risks derived from the hygienic conditions of the healthcare center.

From a 100% online methodology, with a prestigious teaching staff, and with the best multimedia materials, the nurses will be able to obtain a prestigious qualification that will allow them to update and improve their professional position immediately.

This **Postgraduate Diploma in Hospital Care for Nursing** contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- The development of case studies presented by experts in Hospital 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 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



Complete this refresher program and learn about the latest advances in the organizational management of a hospital center"

### tech



Through a 100% online system, you will be able to update and integrate into your professional practice the most advanced techniques in the field of hospital care"

The program includes in its teaching staff professionals from the sector who bring to this training the experience of their work, as well as recognized 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 training programmed to train in real situations.

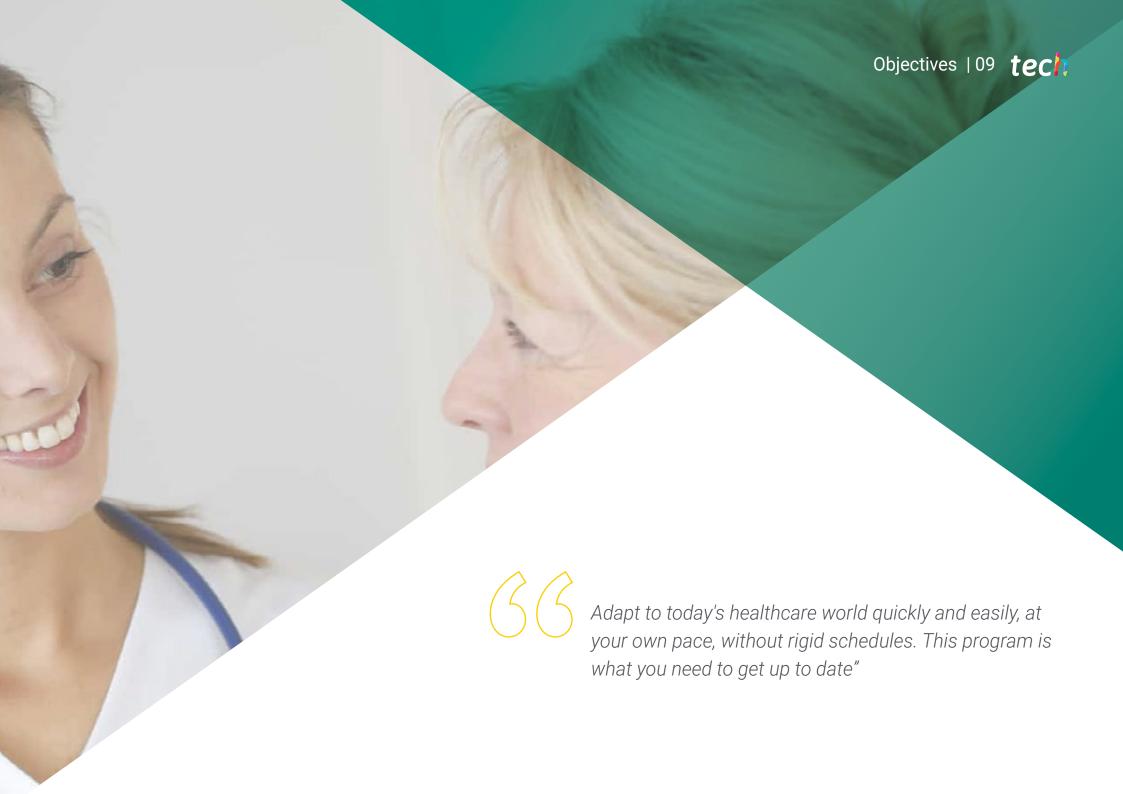
This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, you will be assisted by an innovative system of interactive videos made by renowned experts with extensive experience in therapeutic personal training.

The best multimedia resources will be at your disposal in this program, with which you will delve into the components of hospital care quality.

Incorporate the latest knowledge in patient care and management of different hospital services into your daily work.







### tech 10 | Objectives



### **General Objectives**

- Master the professional aptitude to integrate and apply knowledge, skills and attitudes, developing good practices during their professional practice
- Establish evidence indicators as indicators of compliance with good practices together with instruments for measuring and assessing them
- Master nursing care as a basis for decision-making in patient care
- Improve care for complex and chronic conditions by acquiring the necessary information on the interrelation and coordination with other health areas



This program will allow you to achieve all your professional goals.
Enroll now and find out for yourself"









- Master the organization and operation of health systems and hospital care
- Identify the defining characteristics of health systems
- Develop nurse's professional knowledge and skills in hospital governance, user rules and rights, and continuity of care
- Understand the functional plan that configures any hospital center in its essential and fundamental areas
- Delve into the integration of the facilities that make the operation of hospital infrastructures possible
- Demonstrate quality and health safety initiatives
- Professionalize health care service delivery models
- Understand the concept of care management
- Break down the levels of care management
- Organize the maintenance, upkeep of the hospital and hospital supplies
- Delve into the basic concepts and tools of clinical safety in the hospital
- Detect clinical safety risks and problems
- Improve patient safety
- Understand the principles of health and social care financing and use resources
  efficiently



### tech 12 | Objectives

### Module 2. Intangibles in Hospital Care

- Delve into the social scenario in which the healthcare activity is developed
- Reflect on how to provide more ethical healthcare
- Master hospital information systems
- Professionalize problem solving, the development of critical thinking and decision making in day-to-day health care activities
- Delve into the types of training that facilitate a better response to health care needs and the demands of the health care system
- Value continuing education in the learning of healthcare professionals
- Apply technology and informatics to health care
- Develop communication, teamwork, decision-making and leadership skills to deal with complex situations
- Internalize health humanization focused on the patient, the family and the professionals during the hospitalization process
- Promote humanizing strategies in the context of clinical practice
- Master communication in difficult situations
- Identify risks arising from workplace conditions

### Module 3. Support Processes in the Hospital Environment

- Recognize the elements that are part of a nursing unit
- Integrate equipment and devices commonly used in the hospital
- Act within an interdisciplinary team
- Promote citizen's decision making with respect to their healthcare process, allowing them to participate and make informed choices and promoting the ulfilment of their rights
- Welcome the patient, promote safety and facilitate their adaptation to the environment
- Provide patients and their families with an overall view of the service they are receiving
- Detail the income, rules, rights, visiting hours and other relevant services of the facilities
- Ensure the patient's admission and into the unit
- Professionalize the assessment and performance of patients during transfer in the performance of complementary tests, a surgical procedure or admission to another unit
- Master the principles of health and safety, including patient management related to health determinants, infection control and other procedures.







### tech 16 | Course Management

### Management



### Ms. Santano Magariño, Almudena

- Head of Unit, Emergency and Critical Care Department, Gregorio Marañón General University Hospital, Madrid.
- Assistant Director of Nursing at the Gregorio Marañón Hospital, Madrid.
- Degree in Nursing from the Complutense University of Madrid.
- Master's Degree in Health Care, Management and Care from the University of Santiago de Compostela
- Master's Degree in Health Services Management from the Superior Center for Management Studies. Complutense University of Madrid
- Master's Degree in Humanization in Health by the European University of Madrid.
- Associate Professor of Nursing. Administration Nursing Services. Faculty of Health Sciences, Alfonso X University. Madrid

### **Professors**

### Ms. Esteve Ávila, María del Mar

- University Diploma in Nursing at Puerta de Hierro Majadahonda Hospital in the Psychiatry Unit
- Diploma in Nursing at the Alfonso X el Sabio Teaching Unit in Móstoles.
- Master's Degree in Research in Nursing Sciences
- MBA in Healthcare Management IMF Formación in conjunction with Camilo José Cela University
- Mental Health Nursing Specialty. José Germain de Leganés Psychiatric Institute

### Ms. Castillo Núñez, Rocío

- Nurse in the Child and Adolescent Psychiatry Service at the Puerta de Hierro Hospital.
- Graduate in Nursing from the Autonomous University of Madrid.
- Mental Health Specialist

### Ms. Bodes Pardo, Rosa María

- Supervisor of the Hospitalization Functional Area, Puerta de Hierro Majadahonda University Hospital.
- Clinical teaching collaborator at the Faculty of Medicine of the UAM and clinical practice tutor for nursing students.
- Member of different hospital commissions and committees: Hemotherapy, Care, Perceived Quality and Dangerous Drugs

### Mr. Ayala Gambín, José Antonio

• Nurse in the Psychiatry Service. Puerta de Hierro University Hospital (Madrid)

### Ms. Álvarez Bartolomé, Blanca

- HUPH Psychiatry Acute Care Unit
- Diploma in Nursing at the Red Cross University School of Nursing
- Master's Degree in Pharmacotherapy for Nursing
- University expert in nursing processes and interventions for adult patients in common hospitalization situations
- Intravenous drug application course for nurses in emergencies

#### Mr. Cazallo Navarro, Pablo

- Nurse at Puerta de Hierro University Hospital in the Hospitalization Unit.
- Nurse of the Quality Unit and Head of the Risk Management Functional Unit of the Puerta de Hierro Majadahonda University Hospital.
- Supervisor of the Quality and Patient Safety Unit of the Puerta de Hierro Majadahonda University Hospital.
- Nursing Supervisor of the COVID-19 IFEMA Hospital
- Master's Degree in Health Management and Planning for Health Managers, organized by the SEDISA Foundation and taught by the European University of Madrid.
- University Expert in "Urgencies and Emergencies", taught by the International School of Health Sciences and approved by the Distance University of Madrid UDIMA
- University Expert "Management and Leadership of Nursing Services", given by the International School of Health Sciences and approved by the Distance University of Madrid.
- University Expert "Human Resources Management in Nursing", taught by the National Distance Education University (UNED).



### tech 18 | Course Management

### Ms. Soria Domingo, Sonia

- Supervisor of the Special Services Functional Area, Puerta de Hierro Majadahonda Hospital.
- Degree in Nursing
- Degree in Psychology
- Master's Degree in Nursing Management

### Ms. Tovar Benito, Esmeralda

- Functional Unit Supervisor at HUPHM
- Member of the Technical Assistance Board representing the HUPHM Supervision.
- Degree in Nursing from the Complutense University of Madrid.
- · University Expert in Nursing Services Management for UNED.
- University Expert in Human Resources Management in Nursing by UNED.

### Ms. Bejar, Paloma

- Nurse of People Management of the U.H. Nursing Department. Puerto de Hierro Hospital (Majadahonda)
- University Diploma in Nursing
- Law Degree
- Master's Degree in Health Law
- Senior Laboratory Technician Specialist
- Counsel for the H.U.'s public procurement committees Puerto de Hierro Hospital







The leading professionals in the field have come together to offer you the most comprehensive knowledge in this field, so that you can develop with total guarantees of success"





### tech 22 | Structure and Content

### Module 1. Hospital Care

- 1.1. Disease and Health
  - 1.1.1. Health Determinants
  - 1.1.2. Coping With the Disease
  - 1.1.3. Semiology and Basic Terminology
- 1.2. The Healthcare System and Health
  - 1.2.1. Structure and Organization of a Healthcare System
    - 1.2.1.1. Financing
    - 1.2.1.2. Regulation
    - 1.2.1.3. Management and Provision of Services
    - 1.2.1.4. Provision of Services
  - 1.2.2. Health System Models
- 1.3. Organization of Health Systems
  - 1.3.1. Health Management of the Territory in the Autonomous Communities
    - 1.3.1.1. Primary Care
    - 1.3.1.2. Hospital Care
  - 1.3.2. The Demand for Care
    - 1.3.2.1. Health Care Pathways
  - 133 Health Professionals
- 1.4. Hospital Care Organizational Aspects
  - 1.4.1. Location and Types of Hospitals
  - 1.4.2. Governing Bodies
  - 1.4.3. Hospital Annual Operating Plan: Program Contract
  - 1.4.4. Structure Functional Plan Areas of a Hospital
  - 1.4.5. Hospital Facilities and Equipment Hospital Maintenance
  - 1.4.6. Management of Material Resources
  - 1.4.7. Management of Human Resources
  - 1.4.8. Hospital Pharmacy

- 1.5. Hospital Care Regulatory Aspects
  - 1.5.1. Structure, Rules and Functional Content of Positions
  - 1.5.2. Confidentiality
  - 1.5.3. Informed Consent
  - 1.5.4. User Rights and Guarantees
  - 1.5.5. Anticipated Wishes
  - 1.5.6. Self-Protection Plans
- 1.6. Hospital Care Quality
  - 1.6.1. Quality of Hospital Care
  - 1.6.2. Components of Hospital Care that Determine its Level of Quality
    - 1.6.2.1. Quality of Care Criteria
    - 1.6.2.2. Systems for Measuring Quality of Care
- .7. Clinical Safety in Hospital Care
  - 1.7.1. Variations in Practice Risks of the Hospitalized Patient
  - 1.7.2. Epidemiology and Impact of Adverse Events in the Hospitalized Patient
  - 1.7.3. Quality of Care and Patient Safety Strategies
    - 1.7.3.1. Patient Security
    - 1.7.3.2. Hospitalized Patient Safety Objectives and Strategies
    - 1.7.3.3. Hospitalized Patient Safety Plan
- 1.8. Care Process Management
  - 1.8.1. Management of Clinical Procedures
  - 1.8.2. Management of Patient Care Procedures
  - 1.8.3. Process Management Methodology Clinical Guides
- 1.9. Patient Care Management
  - 1.9.1. Levels of Care Management
  - 1.9.2. Decision-Making and Change Management
  - 1.9.3. Evaluation of Nursing Care
  - 1.9.4. Patient Empowered and Active in Care Management
- 1.10. Social and Health Coordination and Hospital Care
  - 1.10.1. Current Health Coordination Model
  - 1.10.2. Facilitating Measures for Health Coordination

### Module 2. Intangibles in Hospital Care

- 2.1. Clinical Information System in Hospital Care
  - 2.1.1. Clinical Documentation Systems
  - 2.1.2. Characteristics and Contents of the Medical Record
  - 2.1.3. Procedures for Patient Admission and Discharge from the Hospital
  - 2.1.4. Evolution of Clinical Information Systems
- 2.2. Health Promotion and New Technologies
  - 2.2.1. Health Promotion and Self-Care
  - 2.2.2. Main ICT Solutions in Hospitals
  - 2.2.3. New Communication Technologies Telemedicine
  - 2.2.4. New Forms of Patient Monitoring
- 2.3. Social Networks in Healthcare
  - 2.3.1. Social Networks and Application of Social Networking in Healthcare
  - 2.3.2. The Figure of the Expert Patient
  - 2.3.3. School of Patients and Associations
- 2.4. Hospital Care Innovation
  - 2.4.1. The Relevance of Fostering Innovation in Health Management
  - 2.4.2. Learning in Innovation
  - 2.4.3. Nursing Care in the Technological Advances in Healthcare
- 2.5. Training in Hospital Care Innovation
  - 2.5.1. Continuing Education, Necessity or Myth Concepts
  - 2.5.2. Objectives, Regulations and Ethics
  - 2.5.3. Training Plans
- 2.6. Hospital Care Ethics
  - 2.6.1. Ethics
  - 2.6.2. The Ethics of Nursing Care.
  - 2.6.3. Ethical Considerations2.6.3.1. Adequacy of Therapeutic Effort
- 2.7. Hospital Care Humanization
  - 2.7.1. Patient and Family Focused Care.
  - 2.7.2. Family Participation and Involvement
  - 2.7.3. Caring for the Caregiver
  - 2.7.4. Post-Hospitalization Syndrome

- 2.8. Social Abilities Communication in Patient Care
  - 2.8.1. Effective Communication
  - 2.8.2. Communication in Difficult Situations
  - 2.8.3. Interprofessional Communication 2.8.3.1. Teamwork
  - .8.4. Skills, Strategies and Gestures of Nursing Professionals
- 2.9. Occupational Health and Hospital Care
  - 2.9.1. Health Surveillance in Hospital Care
  - 2.9.2. Accidentability, Job Descriptions and Basic Activities
  - 2.9.3. Risks Arising from Safety Conditions
  - 2.9.4. Risks Arising from Hygienic Conditions
  - 2.9.5. Risks Arising from Ergonomic Conditions of the Workplace
- 2.10. The professional Burn-Out
  - 2.10.1. Professional Burnout
  - 2.10.2. Facilitators, Triggers and Consequences
  - 2.10.3. Preventing Burnout and Promoting Engagement

#### Module 3. Support processes in the hospital environment

- 3.1. Health Perception Culture, Health and Disease
  - 3.1.1. Disease and Health Phases
  - 3.1.2. Health Coping
  - 3.1.3. The Caregiving Process and the Relationship with the Patient
- 3.2. The Nursing Unit
  - 3.2.1. The Patient's Unit Characteristics of the Typical Patient Unit
  - 3.2.2. Reception and Welcome to the Patient in the Nursing Unit
  - 3.2.3. Welcome Plan for Health Professionals
- 3.3. The Environment and Safety in the Inpatient Setting
  - 3.3.1. Safety Culture and Safe Clinical Practices in Hospitalized Patients
  - 3.3.2. Risk Management and Notification Systems
  - 3.3.3. Learning From Incidents in Hospital Care
- 3.4. Nutritional and Metabolic Pattern

## tech 24 | Structure and Content

	3.4.1.	Nutritional Assessment
	3.4.2.	Therapeutic Diets
	3.4.3.	Interaction Between Drugs and Nutrients
	3.4.4.	Enteral and Parenteral Routes
3.5.	Elimination Pattern	
	3.5.1.	Elimination
	3.5.2.	Probes and Drainage
	3.5.3.	Insertion, Maintenance and Removal Care
	3.5.4.	Water Balance
3.6.	Prevention and Control of Communicable Diseases	
	3.6.1.	Cleaning Protocols
	3.6.2.	Sanitary Waste Management
	3.6.3.	Waste Segregation
3.7.	Thermoregulation	
	3.7.1.	Thermoregulation
	3.7.2.	Control and Registration Methods
	3.7.3.	Care for Thermoregulation Problems
3.8.	Activity and Exercise	
	3.8.1.	Body Mechanics and Limitation of Movement
	3.8.2.	Intrahospital Patient Transfer
	3.8.3.	Fall Prevention Behavior
	3.8.4.	Daily Living Activities
3.9.	Immobility	
	3.9.1.	Physical and Psychological Complications of Immobility
	3.9.2.	Prevention of Injuries due to Dependency
	3.9.3.	Therapeutic Immobilization
	3.9.4.	Ergonomic Considerations for the Health Professional
	3.9.5.	Chronic Wound Units
3.10.	Sleep and Rest	

3.10.1. Rating Scales and Questionnaires

3.10.2. Sleep in Hospitalization







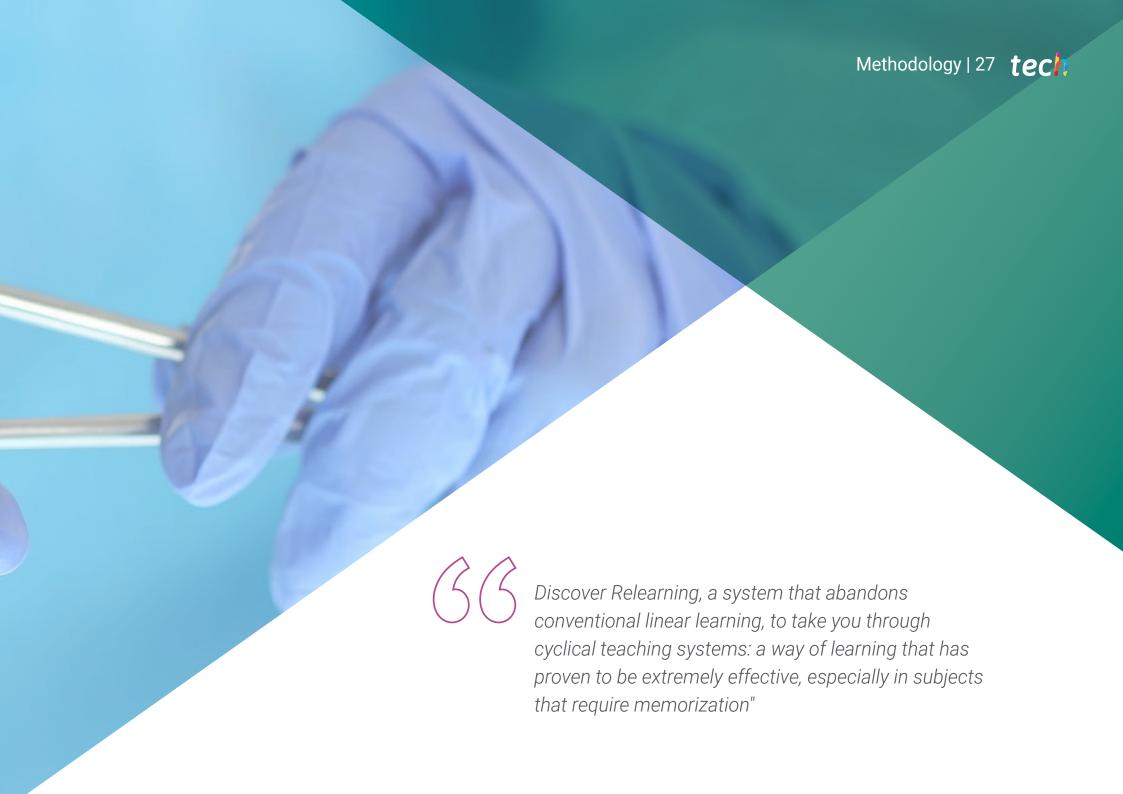


The best teaching system and an experienced teaching staff are combined with the most complete content. This program is a great option for the nurse dedicated to hospital care"



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.

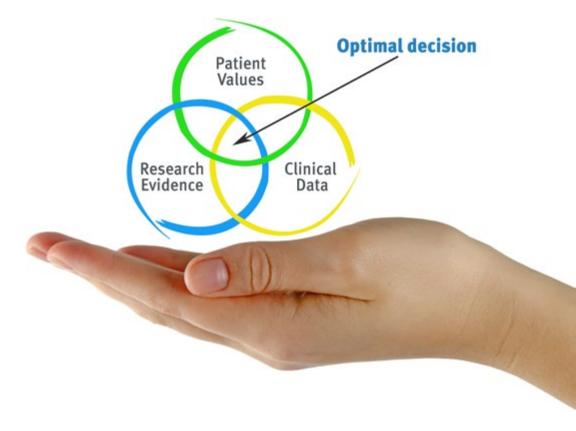




### At TECH Nursing School we use the Case Method

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 | 31 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 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**

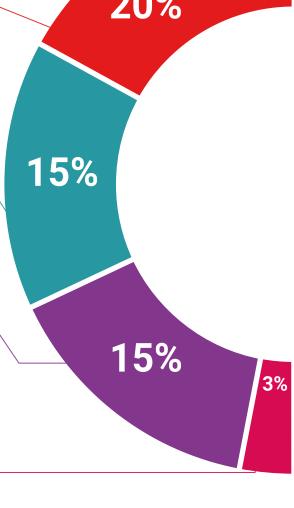
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you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



### **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.

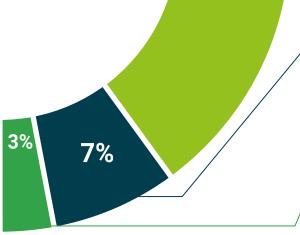
Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### **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 36 | Certificate

This **Postgraduate Diploma in Hospital Care for Nursing** contains the most complete and up-to-date program on the market.

After passing the assessments, the student will receive their corresponding **Postgraduate Diploma** issued by **TECH Technological University** via tracked delivery\*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Postgraduate Diploma in Hospital Care for Nursing

Official N° of Hours: 450 h.



<sup>\*</sup>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.

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



### Postgraduate Diploma Hospital Care for Nursing

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

