

Postgraduate Diploma

Advanced Pediatric and Neonatal Patient Monitoring for Nursing





Postgraduate Diploma Advanced Pediatric and Neonatal Patient Monitoring for Nursing

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Accreditation: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-advanced-pediatric-neonatal-patient-monitoring-nursing

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 16

05

Methodology

p. 22

06

Certificate

p. 30

01

Introduction

The first few weeks of a baby's life are critical, as this is when organ development occurs. In addition, neonatal patients are prone to face a number of complications such as respiratory difficulties or infections. For this reason, it is vital that nursing professionals correctly handle the different equipment used for Advanced Monitoring. This will enable them to provide care based on quality, safety and efficiency. They will obtain detailed information about the clinical condition of the users, contributing to a quick intervention in case of worsening. In this way, TECH develops an online university qualification that will delve into the interpretation of monitoring data and the observation of clinical signs.





“

Thanks to this Postgraduate Diploma, taught 100% online, you will provide high quality nursing care to your pediatric patients through the effective use of Advanced Monitoring”

According to a recent report by the World Health Organization, pediatric cardiopulmonary arrest has a high incidence globally. This can occur for a variety of reasons, from complications due to prematurity to airway obstruction. In this context, nurses have the responsibility to update their knowledge regularly to incorporate into their daily practice the most modern techniques to perform advanced monitoring and optimize therapeutic treatments for infants according to their physiological responses. However, this can be a challenge given the complexity of balancing their professional activity with the rest of their daily activities.

To facilitate this update, TECH implements a revolutionary Postgraduate Diploma in Advanced Pediatric and Neonatal Patient Monitoring for Nursing. Designed by references in this field of expertise, the syllabus will address in depth the monitoring of specific vital parameters to provide optimal care for children. Along these lines, the syllabus will delve into the different routes for the administration of drugs, while providing the safest techniques for the approach of users in critical pain and even in a state of sedation. The teaching materials will also emphasize the importance of the ethical framework in these cases, stressing the need for the victims' families to provide informed consent.

Moreover, this university program is based on the innovative *Relearning* learning system. Thanks to this, students will reduce the number of hours of study and will solidly consolidate the concepts addressed throughout this academic itinerary. All students need is a device with an Internet connection (smartphone, computer or tablet) to enter the virtual platform and access the most dynamic teaching resources on the academic market.

This **Postgraduate Diploma in Advanced Pediatric and Neonatal Patient Monitoring for Nursing** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Practice cases presented by experts in Advanced Life Support and Monitoring in the Critically Ill Patient
- ♦ 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 self-assessment can be used 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 effectively employ Advanced Monitoring systems to contribute to informed, evidence-based clinical decision making"

“*You will delve into the care during intubation and extubation processes, ensuring the safety of infants at all times*”

The program's teaching staff includes professionals from the field who contribute their work experience to this educational 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 students will be assisted by an innovative interactive video system created by renowned and experienced experts.

You will incorporate the most advanced Non Invasive Mechanical Ventilation techniques into your daily practice to prevent respiratory complications and optimize your patients' care.

The Relearning system implemented in this program will make you learn with less effort and more performance. Forget about memorizing!



02 Objectives

Through 450 hours of learning, graduates will acquire a deep understanding of physiological principles and Advanced Monitoring techniques to optimize the health of Pediatric and Neonatal patients. In this way, nurses will enhance their technical skills to properly handle monitoring equipment such as cardiac monitors. Thanks to this, professionals will be able to make an early detection of changes in the health status of users, by observing clinical signs in real time. Nurses will provide high quality and safe care to contribute to their optimal recovery.



“

You will effectively manage the most cutting-edge Advanced Monitoring equipment to detect changes in your patients' health status and prevent dangerous complications"



General Objectives

- ♦ Analyze how management can provide critical care that improves patient and practitioner satisfaction
- ♦ Base management decision making on objective clinical data based on scientific research
- ♦ Propose a culture of innovation and safety within the critical care setting
- ♦ Identify the different ethical considerations in critical care units
- ♦ Fundamentals of the most relevant aspects of pediatric critical patient monitoring.
- ♦ Identify different types of pediatric respiratory monitoring devices and pediatric hemodynamic monitoring devices
- ♦ Raise awareness of the importance of respiratory and cardiovascular monitoring in the pediatric critically ill patient
- ♦ Determine the ways of monitoring renal alterations in the pediatric and neonatal patient
- ♦ Identify ways to monitor neurological disorders in the pediatric and neonatal patient
- ♦ Substantiate the monitoring of digestive disorders in pediatric and neonatal patients





Specific Objectives

Module 1. Critical Care Quality and Safety for Nursing

- ♦ Determine the importance of integrated quality for nursing in the critically ill patient
- ♦ Substantiate evidence-based practice and its clinical applicability
- ♦ Examine the key factors involved in patient safety in the Critical Care setting
- ♦ Establish the foundation for conducting research in the critical care setting
- ♦ Generate curiosity and reflective thinking in the context of innovation for daily critical care practice
- ♦ Analyze the use of clinical simulation in the critical care areas
- ♦ Develop common diagnoses that require assistance with Advanced Life Support for Nursing
- ♦ Analyze special circumstances requiring Advanced Life Support for Nursing care
- ♦ Propose ways to identify the root causes of the need for advanced life support
- ♦ Generate confidence in nursing professionals when acting in emergency circumstances
- ♦ Generate awareness of the importance of biopsychosocial and cultural management in Critical Care
- ♦ Define the most commonly used strategies for biopsychosocial and cultural management in nursing
- ♦ Demonstrate the importance of care beyond life and critical care units
- ♦ Specify strategies for improvement of critical care units for nurses

Module 2. Monitoring of the Pediatric and Neonatal Critically Ill Patient with Hemodynamic Alterations for Nursing

- ♦ Establish the importance of invasive and noninvasive hemodynamic monitoring in the pediatric critically ill patient
- ♦ Determine the forms of respiratory support for the pediatric critically ill patient and their monitoring for Nursing
- ♦ Evaluate the advanced invasive and non-invasive devices in the hemodynamic alterations of the critical pediatric patient for Nursing
- ♦ Examine the ethical considerations of the critically ill pediatric patient

Module 3. Monitoring the Pediatric and Neonatal Critically Ill Patient with Cutaneous Renal, Neurologic, Digestive, Surgical, Polytraumatized and/or Premature Renal Impairments for Nursing

- ♦ Evaluate the special considerations of renal and cardiac monitoring in the pediatric and neonatal critically ill patient for Nursing
- ♦ Examine the special considerations of neurologic monitoring in the most common pathologies of the pediatric and neonatal critically ill patient for Nursing
- ♦ Determine the critical characteristics of the polytraumatized pediatric and neonatal patient
- ♦ Specify the most relevant aspects of the monitoring of a premature infant

03

Course Management

In order to maintain intact the excellent quality that defines all its university qualifications, TECH brings together in this Postgraduate Diploma a teaching team made up of professionals in Advanced Monitoring. These professionals stand out for their extensive professional experience, which has allowed them to work in prestigious international hospitals. There they have contributed to the recovery of critical users, among which Pediatric and Neonatal patients stand out. Therefore, they have poured their exhaustive knowledge in this discipline into the didactic materials to guarantee a first class educational experience.



“

The teachers of this Postgraduate Diploma will provide you with the most innovative techniques to detect alarms in the face of specific diseases so that you can react promptly"

Management



Dr. Ramírez Torres, Carmen Amaia

- Nurse of the Intensive Care Unit at the San Pedro University Hospital
- Nurse of the Intensive Care Unit at Viamed Los Manzanos Hospital
- Radiodiagnostic Nurse at Alliance Medical
- Nurse at the Residence for Elderly People of La Rioja
- Operating Room Nurse in Gynecology and Obstetrics at La Paz University Hospital
- PhD in Nursing Sciences from the University Jaume I of Castellón
- Professional Master's Degree in Management and Direction of Nursing Units, University of La Rioja
- Professional Master's Degree in Surgical Nursing, Medical Practice Group
- Graduate in Nursing from the Autonomous University of Madrid

Professors

Dr. Andrade Gómez, Elena

- ♦ Researcher at the Center for Biomedical Research of La Rioja
- ♦ Researcher at the Center for Biomedical Research Network in Epidemiology and Public Health (CIBERESP) of the Carlos III Health Institute.
- ♦ Nurse in the Riojan Health Service
- ♦ Nurse at the Hospital Viamed Los Manzanos Logroño
- ♦ Nurse at Hemodonaciones Sanguíneas S.L.
- ♦ PhD in Epidemiology and Public Health, Autonomous University of Madrid
- ♦ Professional Master's Degree in Public Health from the University of Zaragoza
- ♦ Professional Master's Degree in Health Management from the University of the Mid-Atlantic
- ♦ Judicial Expert in Forensic Nursing and Criminology by the European Institute of Business Studies (INESEM)
- ♦ Graduate in Nursing from the University of Zaragoza

Dr. Nebot Bergua, Carlos José

- ♦ Nurse in the Neonatal ICU of the Hospital Sant Joan de Déu in Barcelona
- ♦ Nurse in the Neonatal Unit of the Hospital San Pedro de Logroño
- ♦ PhD in Nursing Sciences from the University of Barcelona
- ♦ Professional Master's Degree in Direction and Management of Educational Centers, Cardenal Herrera University

- ♦ Professional Master's Degree in Nursing Management, Cardenal Herrera University
- ♦ Professional Master's Degree in Comprehensive Care of Critical Patients and Emergencies from the University of Barcelona and the Autonomous University of Barcelona
- ♦ Professional Master's Degree in Nursing Care in Childhood and Adolescence by the University of Barcelona
- ♦ Member of: Research Group in Nursing, Education and Society (GIES) of the Research Foundation, Sant Joan de Déu, Research Group in Care and Health (GRUPAC) of the University of La Rioja

Dr. Sapiña Beltrán, Ester

- ♦ Nurse specialized in Health Sciences and Biomedical Research
- ♦ Nurse in the Pneumology and Intensive Care Unit at the San Pedro University Hospital
- ♦ Nurse in the Sleep Unit and Internal Medicine at Santa María Hospital
- ♦ Researcher at the Institute of Biomedical Research of Lleida
- ♦ Researcher at the Center for Biomedical Research Network on Respiratory Diseases (CIBERES)
- ♦ Nurse at the Clinical Hospital of Valencia
- ♦ PhD in Health by the University of Lleida
- ♦ Professional Master's Degree in Biomedical Research, University of Lleida
- ♦ Graduate in Nursing by the University of Lleida

04

Structure and Content

This syllabus will provide graduates with a solid understanding of Advanced Monitoring of both the Pediatric and Neonatal Patient. The didactic materials will focus on their monitoring during their stay in the Intensive Care Unit. The syllabus will provide graduates with the most innovative drug and fluid administration techniques, guaranteeing safety at all times. Along the same lines, the program will delve into the follow-up of children during the nutrition process, emphasizing biochemical parameters and growth charts. In addition, it will encourage the participation of family members in the recovery process.



“

This university program gives you the opportunity to update your knowledge in a real scenario, with the maximum scientific rigor of an institution at the forefront of technology”

Module 1. Critical Care Quality and Safety for Nursing

- 1.1. Integrated Quality for Nursing
 - 1.1.1. Information Transfer at Shift Changeover
 - 1.1.2. Use of Checklists
 - 1.1.3. Nursing Reception Plans
- 1.2. Evidence-Based Practice for Nursing
 - 1.2.1. Ongoing Training
 - 1.2.2. Critical Care Quality Indicators
 - 1.2.3. Good Practices and Protocolization
- 1.3. Patient Safety for Nursing
 - 1.3.1. Incident Recording
 - 1.3.2. Common Adverse Effects in Nursing
 - 1.3.3. Barriers and Facilitators
- 1.4. Management of Physical Restraints in Critically Ill Patients for Nursing
 - 1.4.1. Types of Containments
 - 1.4.2. Indications
 - 1.4.3. Results
- 1.5. Quantitative Research in Critical Care for Nursing
 - 1.5.1. Approach
 - 1.5.2. Data Collection
 - 1.5.3. Data Analysis
- 1.6. Critical Care Research Statistics for Nursing
 - 1.6.1. Databases
 - 1.6.2. Statistical Tests
 - 1.6.3. Interpretation
- 1.7. Qualitative Research in Critical Care for Nursing
 - 1.7.1. Approach
 - 1.7.2. Data Collection
 - 1.7.3. Data Analysis



- 1.8. Dissemination of Results for Nursing
 - 1.8.1. Forms of Presentations
 - 1.8.2. Places of Presentation of Results
 - 1.8.3. Key Tools
- 1.9. Innovation in the Area of Critical Care for Nursing
 - 1.9.1. Alarm Systems for Specific Illnesses
 - 1.9.2. Systems that Activate Rapid Response Teams
 - 1.9.3. Integrative Assessment before Admission (Emergency Department) and After Admission (Hospitalization)
- 1.10. Clinical Simulation in Critical Care for Nursing
 - 1.10.1. Development Methods
 - 1.10.2. Advantages and Disadvantages.
 - 1.10.3. Evaluation Methods
- 2.5. Monitoring of the Pediatric and Neonatal Critically Ill Patient with Venous and/or Arterial Access for Nursing
 - 2.5.1. Types and Techniques of Administration Routes (e.g. Umbilical and Intraosseous)
 - 2.5.2. Maintenance of Administration Routes
 - 2.5.3. Recommendations to Avoid the Occurrence of Adverse Effects Related to Channeling and Handling
- 2.6. Monitoring of the Pediatric and Neonatal Critically Ill Patient During Drug and Fluid Administration for Nursing
 - 2.6.1. Other Routes of Administration: Enteral, Rectal, Intramuscular, Subcutaneous
 - 2.6.2. Preparation and Administration of Drugs and Fluids
 - 2.6.3. Patient Safety for Administration
- 2.7. Monitoring of the Pediatric and Neonatal Critically Ill Patient During Nutrition for Nursing
 - 2.7.1. Breastfeeding and Pediatric Nutrition
 - 2.7.2. Parenteral and Enteral Feeding
 - 2.7.3. Monitoring of Feeding: Biochemical Parameters and Growth Charts

Module 2. Monitoring of the Pediatric and Neonatal Critically Ill Patient with Hemodynamic Alterations for Nursing

- 2.1. Infrastructure of Pediatric and Neonatal Intensive Care Units for Nursing
 - 2.1.1. Pediatric Intensive Care Units (PICU)
 - 2.1.2. Neonatal Intensive Care Units (NICU)
 - 2.1.3. Pediatric Resuscitation Units
- 2.2. Monitoring in Pediatric and Neonatal Intensive Care for Nursing
 - 2.2.1. Non-invasive Monitoring
 - 2.2.2. Invasive Monitoring
 - 2.2.3. Complementary Tests
- 2.3. Monitoring of the Pediatric and Neonatal Critically Ill Patient Connected to Mechanical Ventilation for Nursing
 - 2.3.1. Management and Monitoring of Noninvasive Mechanical Ventilation (NIMV)
 - 2.3.2. Management and Monitoring of Invasive Mechanical Ventilation (IMV)
 - 2.3.3. Care During Intubation and Extubation (Impossible Extubation Process)
- 2.4. Monitoring of the Pediatric and Neonatal Patient with Respiratory Disturbances for Nursing
 - 2.4.1. Bronchopneumonia
 - 2.4.2. Bronchiolitis
 - 2.4.3. Asthma
 - 2.4.4. High Respiratory Obstruction
- 2.8. Monitoring of the Pediatric and Neonatal Critically Ill Patient with Pain, Sedation and/or Muscle Relaxation for Nursing
 - 2.8.1. Pain: Types, Treatment and Assessment
 - 2.8.2. Sedation: Types, Induction, Maintenance and Assessment
 - 2.8.3. Muscle Relaxation: Types, Induction, Maintenance, and Assessment
- 2.9. Management of the Critical Pediatric and Neonatal Patient's Family for Nursing
 - 2.9.1. Promotion of Collaboration and Participation
 - 2.9.2. Bioethical and Legal Aspects
 - 2.9.3. Practical Recommendations
- 2.10. Ethical Framework for Nursing in Pediatrics and Neonates
 - 2.10.1. Ethical Framework
 - 2.10.2. Informed Consent and Willingness
 - 2.10.3. Action in Cases of Abuse and Gender Violence

Module 3. Monitoring the Pediatric and Neonatal Critically Ill Patient with Cutaneous Renal, Neurologic, Digestive, Surgical, Polytraumatized and/or Premature Renal Impairments for Nursing

- 3.1. Monitoring of the Pediatric and Neonatal Patient with Cardiac Disturbances for Nursing
 - 3.1.1. Arrhythmias and Syncope
 - 3.1.2. Congenital Heart Diseases: Cyanotic, without Cyanosis, Debuting with Cardiogenic Shock, or Others
 - 3.1.3. Heart Failure
 - 3.1.4. Hypertensive Crisis
- 3.2. Monitoring of the Pediatric and Neonatal Patient with Renal Impairment for Nursing
 - 3.2.1. Care of Urinary Tract Infections
 - 3.2.2. Care in the Event of Water and Electrolyte Disturbances
 - 3.2.3. Care Related to Peritoneal Dialysis and Hemofiltration
- 3.3. Monitoring of the Pediatric and Neonatal Patient with Cutaneous Alterations for Nursing
 - 3.3.1. Transient Skin Lesions
 - 3.3.2. Non-transitory Skin Lesions
 - 3.3.3. Prevention and Improvement of Skin Alterations
- 3.4. Monitoring of the Pediatric and Neonatal Patient with Neurological Alterations for Nursing
 - 3.4.1. Intracranial Hemorrhages
 - 3.4.2. Malformations, Alterations of the Skull
 - 3.4.3. Meningitis
 - 3.4.4. Encephalopathies
 - 3.4.5. Seizures.
- 3.5. Monitoring of the Pediatric or Neonatal Patient with Digestive Disorders for Nursing
 - 3.5.1. Gastroesophageal Reflux, Esophageal Atresia, and Necrotizing Enterocolitis
 - 3.5.2. Intoxications
 - 3.5.3. Management of Probiotics



- 3.6. Monitoring of the Pediatric and Neonatal Surgical Patient for Nursing
 - 3.6.1. General Preoperative Care
 - 3.6.1. General Postoperative Care
 - 3.6.2. Interventions Requiring Admission to PICU and NICU
- 3.7. Monitoring the Polytraumatized Pediatric and Neonatal Patient for Nursing
 - 3.7.1. Initial Assessment: ABCDE and CPR
 - 3.7.2. Secondary Assessment: Adapted Scales
 - 3.7.3. Transport: Special Characteristics
- 3.8. Monitoring of the Pediatric and Neonatal Burn Patient for Nursing
 - 3.8.1. Initial Management: Assessment of Severity
 - 3.8.2. Handling During Transfer
 - 3.8.3. Management of Burns
- 3.9. Monitoring the Premature Patient for Nursing
 - 3.9.1. Epidemiology
 - 3.9.2. Possible Pathologies
 - 3.9.3. Complications and Management
- 3.10. Monitoring of the Pediatric and Neonatal Patient with Other Pathologies for Nursing
 - 3.10.1. Metabolic Alterations
 - 3.10.2. Chromosomopathies
 - 3.10.3. Oncology

“ You will have access to the most complete didactic materials in *Advanced Pediatric and Neonatal Patient Monitoring*. What are you waiting for to enroll?”



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.





“

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. 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:

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.





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 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.



06

Certificate

The Postgraduate Diploma in Advanced Pediatric and Neonatal Patient Monitoring for Nursing guarantees, in addition to the most rigorous and up to date education, access to a Postgraduate Diploma issued by TECH Global University.



“

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

This program will allow you to obtain a **Postgraduate Diploma in Advanced Pediatric and Neonatal Patient Monitoring for Nursing** endorsed by TECH Global University, the largest digital university in the world.

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 educational framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of joint 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 continuous education and professional updating that guarantees the acquisition of competencies in its area of knowledge, conferring a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Advanced Pediatric and Neonatal Patient Monitoring for Nursing**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University make the necessary arrangements to obtain it, at an additional cost.



Postgraduate Diploma
Advanced Pediatric
and Neonatal Patient
Monitoring for Nursing

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Accreditation: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Diploma

Advanced Pediatric and Neonatal
Patient Monitoring for Nursing