

# Postgraduate Certificate Infant Ostomy for Nurses





## Postgraduate Certificate Infant Ostomy for Nurses

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/us/nursing/postgraduate-certificate/infant-ostomy-nurses](http://www.techtute.com/us/nursing/postgraduate-certificate/infant-ostomy-nurses)

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# 01

# Introduction

Infant Ostomy for Nurses is associated with the need to offer the patient and family environment extra support in all aspects; physical, psychosocial and emotional. This course has been created to provide the nurse with the necessary training to perform with full competence. A high-level training program that will propel you in your profession, with the endorsement and prestige of the world's largest online university.



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*Become one of the most up to date professionals in Ostomy in the nursing area, with this complete Postgraduate Certificate. A complete journey through the latest advances and techniques in this area, from the international scientific field"*

This high-intensity course will cover pediatric ostomy, an area of ostomies that is highly neglected but indispensable for the pediatric population.

Given the importance and peculiarities of pediatric ostomy, this course has been developed to develop all the knowledge and skills required for the care of these patients.

Although an ostomy, whether in an adult or a child, is still an ostomy, those performed in the pediatric age require more specific knowledge from nurses, without them, their care and treatment will not be performed in an optimal way.

Parents will play a fundamental role in this process, they will be the caregivers and companions of the children in this process, so not only the children are cared for, but also the parents.

The skin of pediatric patients can be greatly affected if the necessary resources are not available, so knowing the characteristics of children and all the devices available will be key to patient care.

For some children their ostomy will be with them for many years or the rest of their lives, so knowing the social impact it can have and addressing the psychosocial aspect is critical with these patients.

This **Postgraduate Certificate in Infant Ostomy for Nurses** contains the most complete and up to date scientific program on the market. The most important features of the program include:

- ◆ Clinical cases presented by experts. 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.
- ◆ Diagnostic and therapeutic innovations in treating patients with digestive diseases.
- ◆ Presentation of practical workshops on procedures, diagnosis, and treatment techniques.
- ◆ Algorithm-based interactive learning system for decision-making in the presented clinical situations.
- ◆ 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.



*An exceptional opportunity to give your CV a boost with intensive and efficient training, but fully compatible with your professional and personal life"*



“

*This course is the best investment you can make in training to update your knowledge in ostomies"*

It includes in its teaching staff a team of ostomy professionals, who pour into this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

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 an immersive training experience designed to train for real-life 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, he will be assisted by an innovative interactive video system created by renowned experts in the field of ostomies, with extensive teaching experience.

*During the course you will acquire practical experience through simulated learning environments based on real situations and cases*

*You will learn in a hands-on way, through case studies and practical situations, which will allow you to deepen your knowledge contextually*



# 02 Objectives

The objective of this course is to offer you the most complete training course through all aspects of nursing intervention in ostomy care. A complete training that will allow you to broaden your knowledge and give you the security and solvency of top-level professionals.







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*Learn everything you need to intervene safely and effectively in the care of the ostomy patient and give a quality boost to your profession"*



## General Objective

- ♦ Apply the theoretical knowledge and skills necessary to provide adequate care to the ostomized pediatric patient and their family.



*Our goal is to achieve academic excellence and to help you achieve it too"*





... saved her life  
...r." Elsa Y.

**80,470**  
NEW BLADDER CANCER  
CASES ANNUALLY

**4th**  
MOST COMMON CANCER IS  
COLORECTAL CANCER


**2 MOST COMMON**  
ORGANS WITH PENETRATING  
ABDOMINAL TRAUMA ARE  
SMALL BOWEL (50%)  
LARGE BOWEL (45%)

**LIFE-SAVING OSTOMY**  
Advocates for a

UOAA  
OSTOMY.ORG

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## Specific Objectives

- ◆ Identify the characteristics and peculiarities of the ostomized pediatric patient, as well as the best way to apply quality care.
- ◆ Identify the diseases and pathological processes that will generate the performance of pediatric ostomies.
- ◆ Identify the importance of the role of parents in the treatment and care of pediatric ostomized patients.

03

# Course Management

A teaching staff made up of leading professionals who bring to this training the experience of their work. In addition, other specialists of recognized prestige have participated in the creation of the contents, completing the program in an interdisciplinary manner.







“

*The best professionals in the sector, at your fingertips in a high quality training program, created to propel you towards excellence"*

## Management



### Dr. Rodríguez Perea, Ana María

- ♦ Diploma in Nursing
- ♦ Master's Degree in Health Management and Direction Health Planning for Health Executives
- ♦ Associate Professor Rey Juan Carlos University
- ♦ Nursing Supervisor of General and Digestive Surgery Hospitalization at the Rey Juan Carlos University Hospital

## Professors

### Professor. Arroyo Girón, Rocío

- ♦ Nurse in general and digestive surgery hospitalization University Hospital Rey Juan Carlos.

### Professor. Crespo González, Juan

- ♦ Hospitalization nurse, general and digestive surgery, University Hospital Rey Juan Carlos.

### Professor. Jiménez Buendía, Irene

- ♦ Nurse in general and digestive surgery hospitalization University Hospital Rey Juan Carlos.





# 04

# Structure and Content

The contents of this course have been created to provide the most efficient route through the essential knowledge of this area of work. A complete, intensive, clear and useful syllabus that will allow you to use the new skills and knowledge you acquire almost immediately.





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*A complete training program created by experts in the field that will take you through the most comprehensive and effective compendium of knowledge in the online teaching market"*

## Module 1. Infant Ostomy for Nurses

- 1.1. Indications for Ostomies in Pediatrics
  - 1.1.1. Congenital Malformations
  - 1.1.2. Acquired Pathologies
- 1.2. Types of Ostomies
- 1.3. Duration of Ostomies in Childhood
- 1.4. Characteristics of Ostomies in Infancy
- 1.5. Pediatric Stoma Care
- 1.6. Feeding of the Ostomized Child
- 1.7. Complications of Pediatric Ostomies
- 1.8. Role of Parents in the Face of Pediatric Ostomy. Role of the Caregiver
- 1.9. Social Impact. Future Problems
- 1.10. Model of Care in Pediatric Ostomies







“*A syllabus that will take you through a complete training process with an intensive focus on ostomies in the pediatric area*”

05

# Methodology

This training provides you with a different way of learning. Our methodology uses a cyclical learning approach: ***Re-learning***.

This teaching system is used 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.







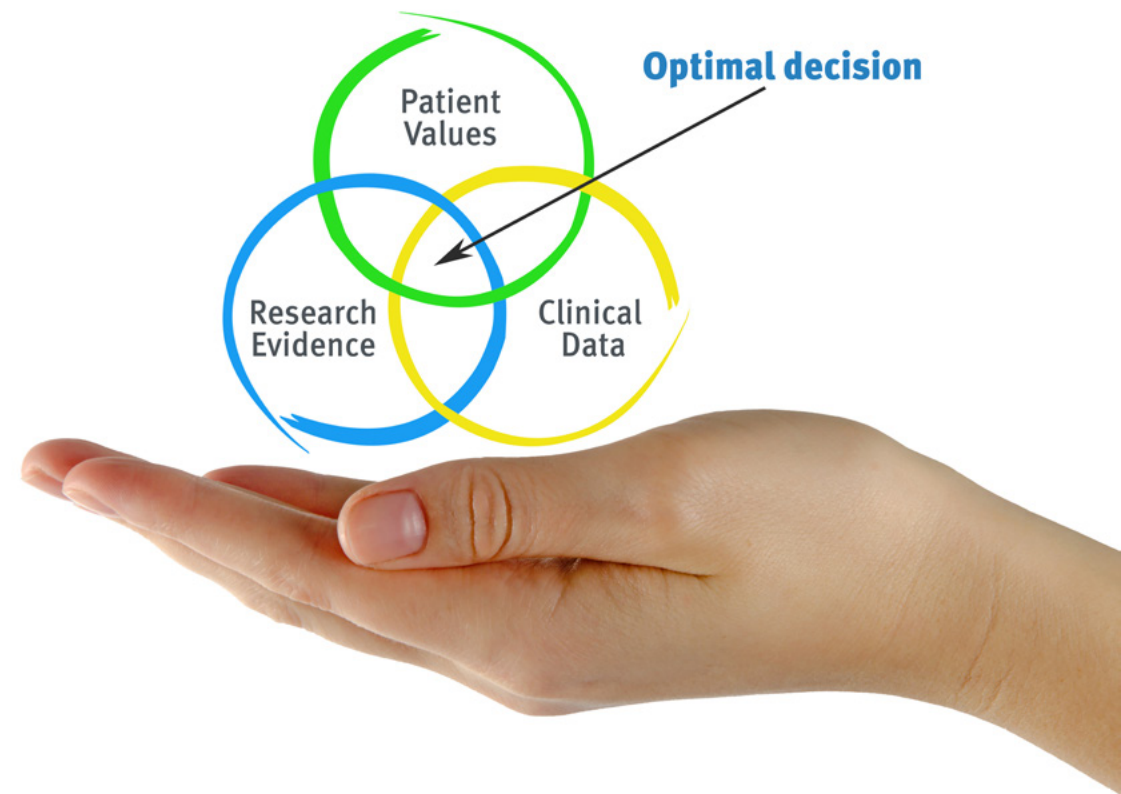
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*Discover Re-learning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## At TECH Nursing School we use the Case Method

In a given clinical situation, what would you do? Throughout the program, you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, 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. Gervas, 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:

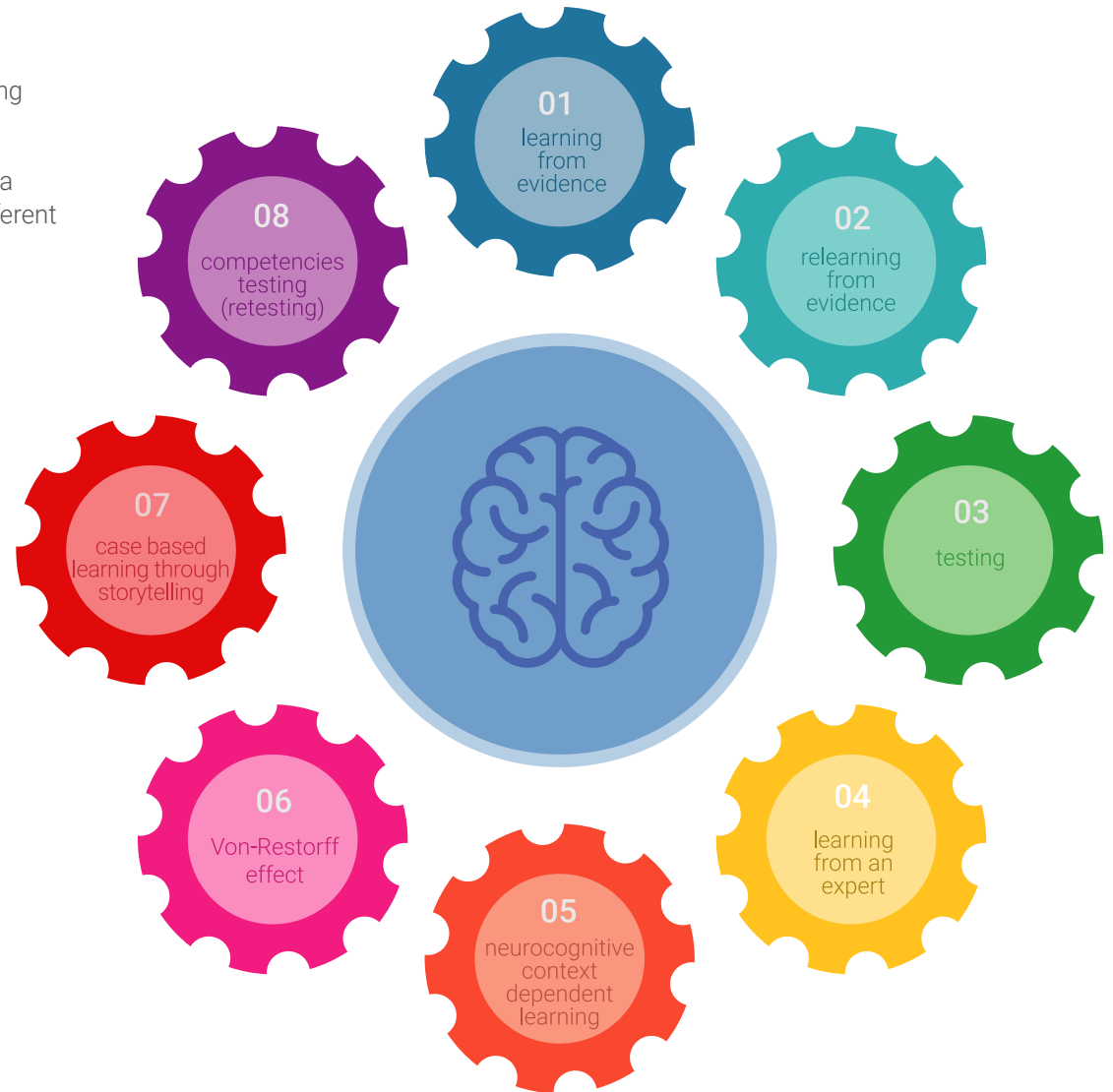
1. Nurses who follow this method not only grasp concepts, but also develop their mental capacity by evaluating real situations and applying their knowledge.
2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into 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 university program.



## Re-learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

Our University is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing 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 Re-learning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking online university (Columbia University).

With this methodology we have trained more than 175,000 nurses with unprecedented success, in all specialties regardless of from the workload. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

*Re-learning 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 (we learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by our learning system is 8.01, according to the highest international standards.



In this program you will have access to the best educational material, prepared with you 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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



### Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current nursing procedures and techniques. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



### Interactive Summaries

We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".



### Additional Reading

Recent articles, consensus documents, international guides. in our virtual library you will have access to everything you need to complete your training.





### Expert-led case studies and case analysis

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through the development of attention and the resolution of different situations: a clear and direct way to achieve the highest degree of understanding.



### Testing & Retesting

We periodically evaluate and re-evaluate your knowledge throughout the program, through assessment and self-assessment activities and exercises: so that you can see how you are achieving your 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 our future difficult decisions.



### Quick Action Guides

We offer you the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help you progress in your learning.





06

# Certificate

Through a different and stimulating learning experience, you will be able to acquire the necessary skills to take a big step in your training. An opportunity to progress, with the support and monitoring of a modern and specialized university, which will propel you to another professional level.





*Add to your CV a Postgraduate Certificate in Infant Ostomy for Nurses and become a highly competitive professional"*

This private qualification will allow you to obtain a **Postgraduate Certificate in Infant Ostomy for Nurses** endorsed by **TECH Global University**, the world's largest online university.

**TECH Global University** is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Infant Ostomy for Nurses**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



\*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.



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



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