

Postgraduate Certificate Respiratory Ostomies for Nurses





Postgraduate Certificate Respiratory Ostomies for Nurses

Course Modality: Online

Duration: 6 weeks

Certificate: TECH - Technological University

6 ECTS Credits

Teaching Hours: 150 hours.

Website: www.techitute.com/us/nursing/postgraduate-certificate/respiratory-ostomies-nurses

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01

Introduction

The care of Respiratory Ostomies for Nurses involves the mastery of numerous areas of intervention. In this course we will take you through the extensive knowledge of the different existing types and the necessary care that is developed from the nursing area. A complete tour through the most up to date advances and ways of working in this area.



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This course provides a complete overview of the latest advances and techniques in the care of Respiratory Ostomies for Nurses, with the highest quality of the international scientific panorama"

Throughout this course, a reminder of the anatomical and physiological aspects of the respiratory system will be made, in order to know its functions, its parts and its importance in the patient's health.

You will be able to identify which diseases or pathological processes will lead to the performance of Respiratory Ostomies for Nurses.

An exhaustive classification of the types of Respiratory Ostomies for Nurses, their functionalities and temporality, as well as the characteristics that identify them, will be carried out.

Nursing care must be planned, so, thanks to this, we will know what care is required by patients with Respiratory Ostomies for Nurses at all times, since complications can appear, so knowing them, identifying them, preventing them and treating them, is essential.

There are many types of devices for patient care, knowing them, knowing their functions, their peculiarities is essential to be able to treat the patient. Not all devices are the same and not all patients are the same; each patient requires a different device, which will depend on their characteristics, needs and abilities.

The prevention of respiratory infections is another key point in healthcare, due to the morbimortality that this entails, so taking measures to prevent them and carrying out health education for the patient about them is a basic point in our day-to-day work.

Respiratory physiotherapy and phonetic and swallowing rehabilitation will help tracheostomized patients to adapt to their new life situation, as well as to avoid complications.

This **Postgraduate Certificate in Respiratory Ostomies 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 resume a boost with intensive and efficient training, while being fully compatible with your professional and personal life"



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

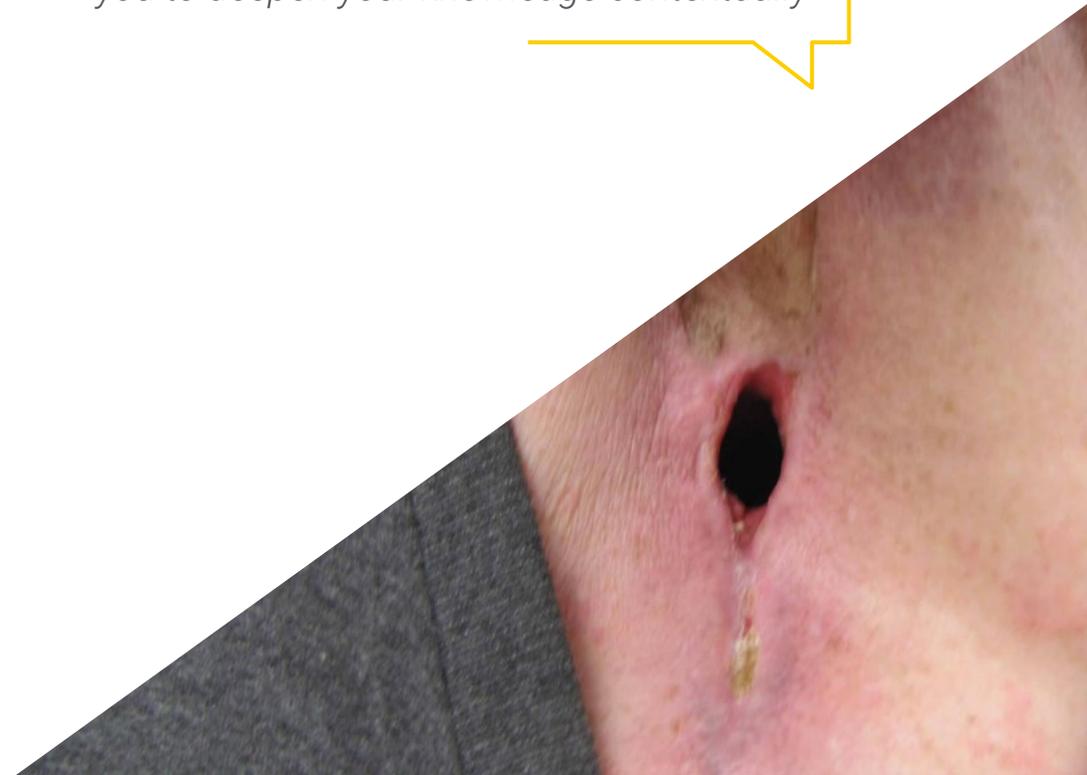
It includes in its teaching staff a team of ostomy professionals, who bring to this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

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 provide you with the most comprehensive tour through all aspects of nursing intervention in ostomy care. A comprehensive training that will allow you to expand your knowledge and give you the confidence and expertise 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

- ◆ Become familiar with theoretical knowledge and skills that support nursing care of patients with respiratory ostomies.



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





Specific Objectives

- ◆ Recall the anatomical and physiological basis of the respiratory system.
- ◆ Identify the diseases and pathological processes that will generate the performance of Respiratory Ostomies for Nurses.
- ◆ Identify each type of Respiratory Ostomies for Nurses, their characteristics, peculiarities and health needs.
- ◆ Identify surgical techniques used for the formation of Respiratory Ostomies for Nurses.
- ◆ Identify the complications that may arise in Respiratory Ostomies for Nurses, as well as their prevention and treatment.
- ◆ Know in depth the importance of respiratory physiotherapy in the tracheostomized patient, how it is performed and how it improves the mobilization of secretions.
- ◆ Manage phonetic and swallowing rehabilitation in patients with Respiratory Ostomies for Nurses, as well as their impact and morbimorbidity.

03

Course Management

A teaching staff prepared by 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.



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The best professionals in the industry, at your fingertips in a high quality training, 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. Santa Escolástica Villoria, Sonia

- ◆ Otolaryngology Hospitalization Nursing Supervisor
- ◆ Traumatology and Urology 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 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. Respiratory Ostomies

- 1.1. Anatomical and Physiological Aspects of the Respiratory System
- 1.2. Diseases and Pathologies of the Respiratory System
- 1.3. Types of Respiratory Ostomies for Nurses
- 1.4. Own Characteristics
- 1.5. Early Complications
- 1.6. Late Complications
- 1.7. Nursing Care
- 1.8. Types of Devices and their Characteristics
- 1.9. Respiratory Physiotherapy
- 1.10. Swallowing and Phonation Rehabilitation





“*An unparalleled professional and personal growth experience that will put you at the forefront of your profession”*

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.





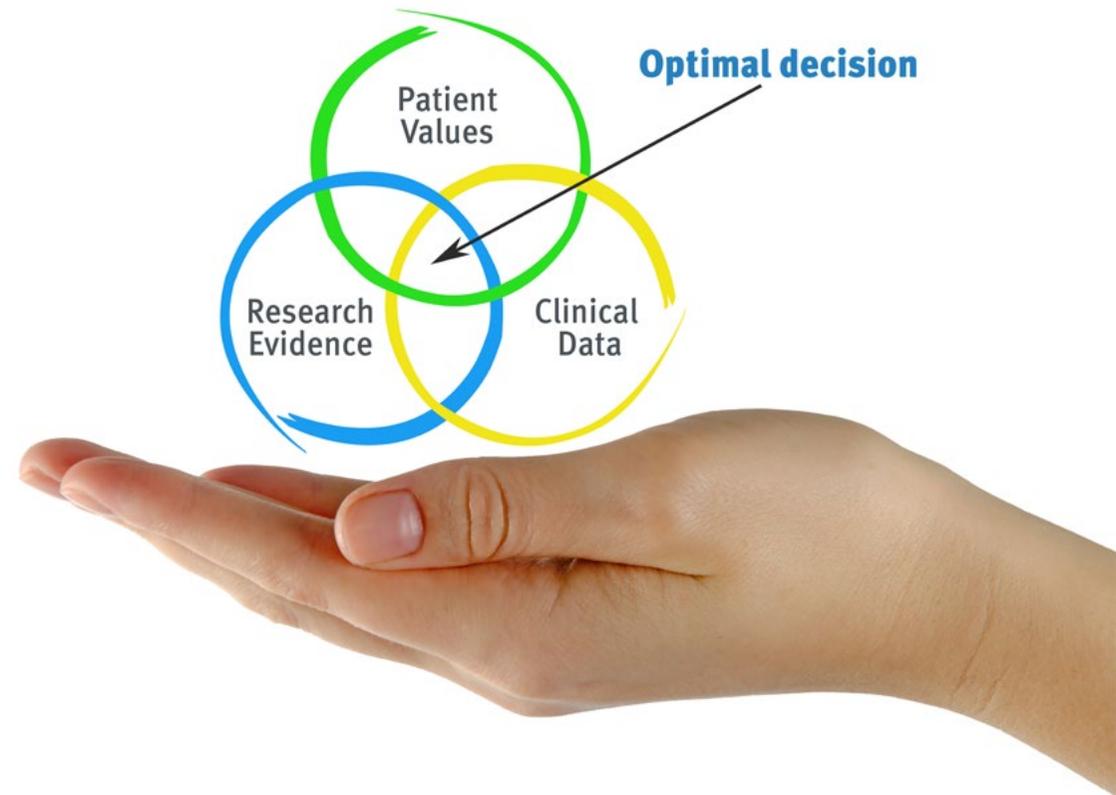
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Discover Re-learning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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:

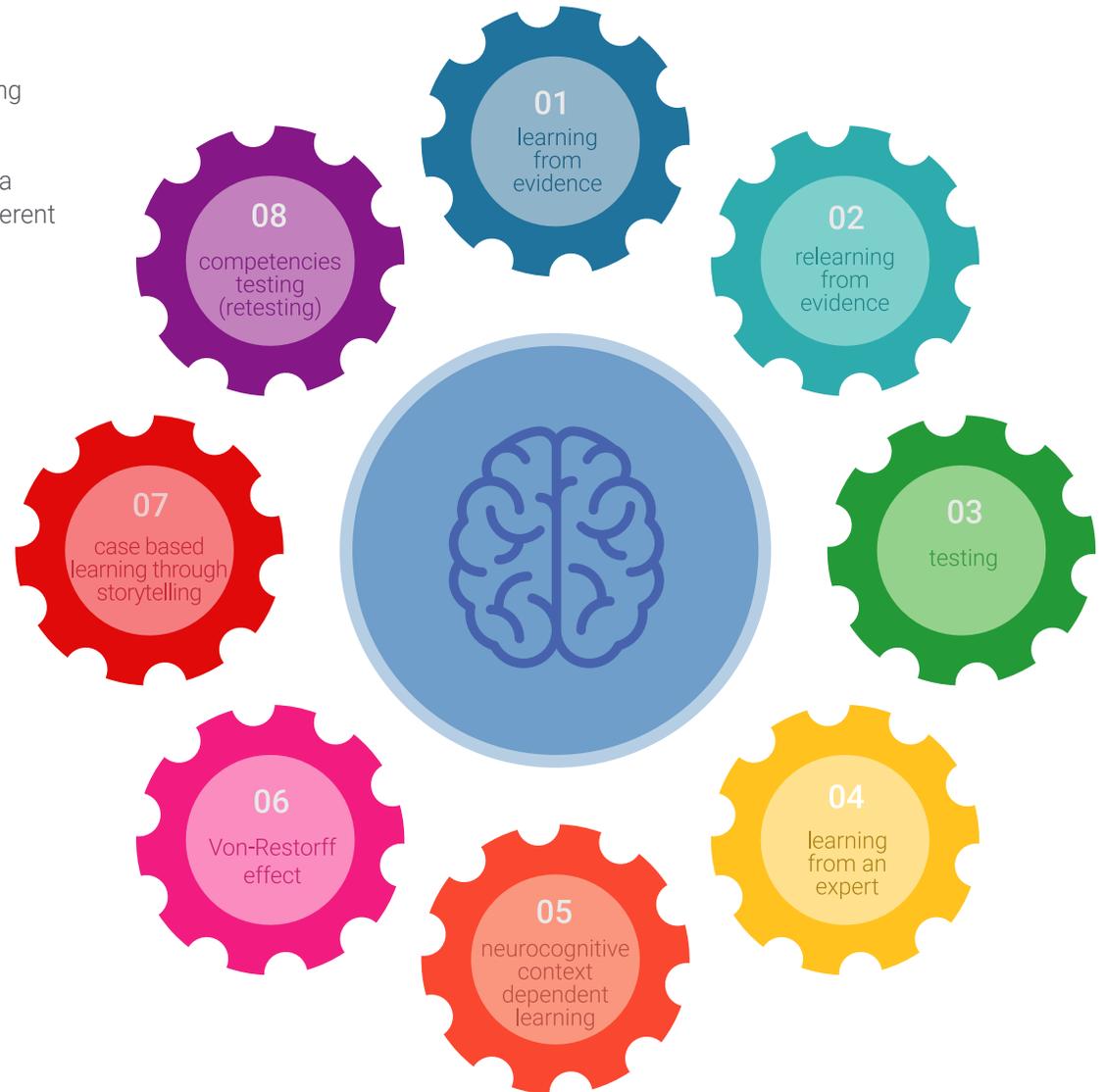
1. Nurses who follow this method not only grasp concepts, but also develop their mental capacity by evaluating real situations and applying their knowledge.
2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into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

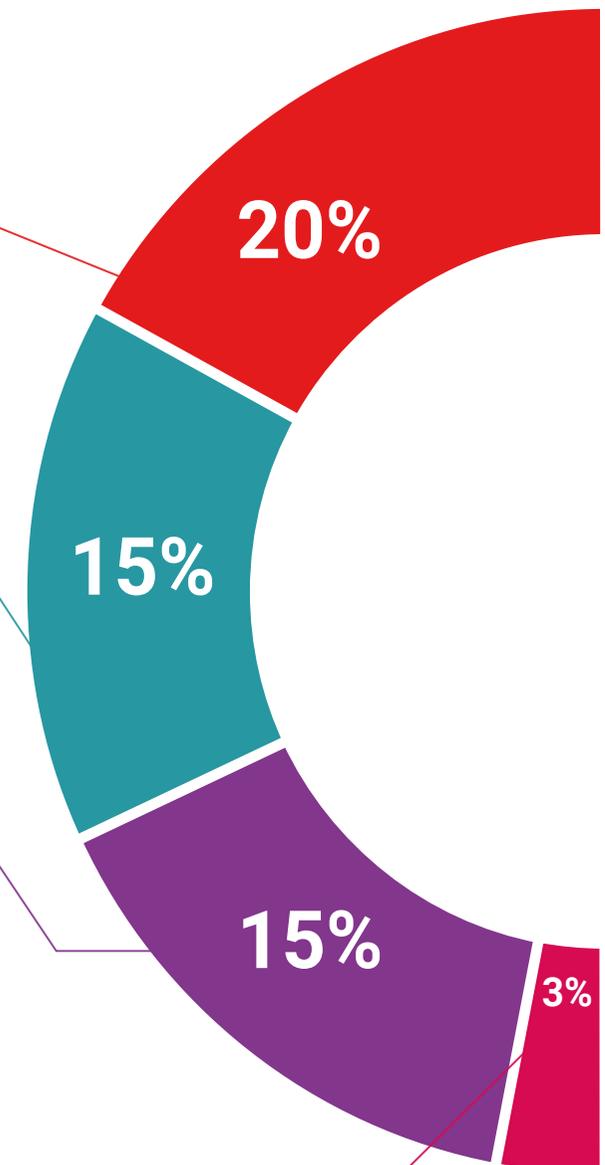
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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.





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Add a Respiratory Ostomies for Nurses course to your CV and become a highly competitive professional"

This **Postgraduate Certificate in Respiratory Ostomies for Nurses** 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 Postgraduate Certificate issued by **TECH - Technological University** will express the qualification obtained in the Course, and will meet the requirements commonly demanded by job exchanges, competitive examinations and professional career committees.

Title: **Postgraduate Certificate in Respiratory Ostomies for Nurses**

ECTS: **6**

Official Number of Hours: **150**



*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 languages
classroom



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