



# Postgraduate Certificate

Gynecological and Obstetric Emergencies for Midwives

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

We bsite: www.techtitute.com/us/nursing/postgraduate-certificate/gynecological-obstetric-emergencies-midwives

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Certificate

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# 01 Introduction

Obstetrics or midwifery is the science of health and the health profession that deals with all issues related to gynecology. Many aspects are covered, pregnancy, childbirth, menstruation and emergencies, the latter being developed in depth in this program. For this opportunity, nursing professionals will have tools to help them with all the care and attention generously provided to solve the mishaps that occur in the emergency department.



# tech 06 | Introduction

The procedures to be developed when an emergency arises comprise a series of knowledge and aspects that involve a certain plan of action. For many of the cases in the emergency department, midwives have to act prudently, but at the same time effectively, in order to foresee future implications and to provide solutions to different gynecological problems.

In addition to understanding the processes of childbirth and pregnancy, the processes of puberty and menstruation, midwives provide solutions to the emergencies that arise in different cases. Therefore, the knowledge and tools they need become strong solutions to the problems they face. For this reason, they increasingly need to be prepared and have the most up-to-date knowledge of medical science and the health sector.

That is why this Postgraduate Certificate in Gynecological and Obstetric Emergencies for Midwives aims to cover the updating space demanded by professionals interested in the area, seeking usefulness in routine clinical practice and encouraging high-level research in the aspects covered.

This program arises as a response to multiple needs in the hospital environment for all midwives, both those recently incorporated as well as those who have been providing their professional services for some time and who require constant updating in this very specific area within the practice of midwifery.

This Postgraduate Certificate will seek to provide new knowledge based on scientific evidence on specific care in the field of gynecology, such as gynecological pathologies and changes in the growth and aging of women. With online training, students can organize their time and pace of learning, adapting it to their schedules, in addition to being able to access the contents from any computer or mobile device.

The Postgraduate Certificate in Gynecological and Obstetric Emergencies for Midwives contains the most complete and up-to-date scientific program on the market. The most important features include:

- More than 75 clinical cases presented by experts in Gynecology and Obstetrics. The
  graphic, schematic, and practical contents with which they are created, provide scientific
  and healthcare training on those disciplines that are essential to professional practice
- New developments in obstetrics and gynecology care and intervention. It contains practical exercises where the self-assessment process can be carried out to improve learning
- Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- With special emphasis on evidence-based nursing and research methodologies in Gynecological and Obstetric Emergencies for Midwives
- All of this will be complemented by 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



This program will generate a sense of confidence in the performance of midwifery practice that will help you grow personally and professionally"

## Introduction | 07 tech



This Postgraduate Certificate may be the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge in Gynecological and Obstetric Emergencies for Midwives, you will obtain a qualification endorsed by TECH Technological University"

Its teaching staff includes professionals belonging to the field of gynecology and obstetrics, who bring to this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professional a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to prepare in real situations.

This program is designed around Problem-Based Learning, whereby the midwife must try to solve the different professional practice situations that arise during the Postgraduate Certificate. For this reason, the midwife will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of gynecology and obstetrics with extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this Postgraduate Certificate.

Make the most of this opportunity to learn about the latest advances in Gynecological and Obstetric Emergencies for Midwives and improve your patient care.







# tech 10 | Objectives



# **General Objectives**

- Acquire knowledge in gynaecological care specifics
- Promote work strategies based on a comprehensive approach to the patient as a reference model for achieving excellence in care
- Foster the acquisition of technical skills and abilities, through a powerful audiovisual system, and the possibility of development through specific training
- Encourage professional stimulation through continuous training and research







# **Specific Objectives**

- Acquire knowledge about urinary incontinence and its epidemiology
- Explain the diagnosis and treatment of urinary incontinence
- Acquire knowledge about the different gynecological emergencies
- Classify the different gynecological hemorrhages
- Implement strategies for the assistance to the precipitated birth



Update your knowledge through the Postgraduate Certificate in Gynecological and Obstetric Emergencies for Midwives"







# tech 14 | Course Management

#### Management



#### Dr. Rodríguez Díaz, Luciano

- Midwife Ceuta University Hospital
- Teacher at the University Centre of Nursing of Ronda
- Professor of the Ceuta Midwifery Teaching Unit
- SEEUE obstetric-gynecologic emergencies group member
- Responsible for Perinatal Health: Reproductive Sexual Health and Normal Childbirth of Ingesa
- Member of the Clinical Commission for Research and Continuing Education of the University Hospital of Ceuta
- Full member of the Institute of Ceuta Studies
- Member of the Editorial Board of the European Journal of Health Research
- PhD from the University of Granada



#### Dr. Vázquez Lara, Juana María

- Nurse of the 061 of Ceuta
- Midwife in the Ceuta Health Area
- Head of Studies of the Ceuta Midwifery Teaching Unit
- Professor of the Ceuta Midwifery Teaching Unit
- Coordinator of SEEUE obstetric-gynecologic emergencies group
- PhD from the University of Granada

#### **Professors**

#### Ms. Palomo Gómez. Rocío

• Ceuta Specialized Care Midwife

#### Ms. De Dios Pérez, María Isabel

• Midwife at the Zaragoza University Hospital

#### Ms. Díaz Lozano, Paula

• Midwife at the Ceuta University Hospital

#### Ms. Gilart Cantizano, Patricia

• Specialized Care Midwife Campo de Gibraltar and Quirón Campo de Gibraltar

#### Ms. Revidiego Pérez, María Dolores

• Specialized Care Midwife Campo de Gibraltar and Quirón Campo de Gibraltar

#### Ms. Rivero Gutiérrez, Carmen

• Ceuta Specialized Care Midwife

#### Ms. Márquez Díaz, Antonio

• Midwife at the Costa del Sol Hospital in Marbella and Quirón Campo de Gibraltar Hospital

#### Ms. Gilart Cantizano, Patricia

• Specialist in Obstetrics and Gynecology at the University Hospital of Ceuta.

#### Ms. Vázquez Lara, María Dolores

• Campo de Gibraltar Primary Care Nurse

#### Ms. Muñoz Vela, Francisco Javier

• Midwife in Specialized Care at the Maternal-Children's Hospital of Malaga

#### Ms. Rodríguez Díaz, David

• Nurse at Nuestra Señora de Candelaria University Hospital

#### Ms. Llinás Prieto, Lucía

• Nurse in Specialized Care Cadiz

#### Ms. Vázquez Lara, Francisco José

• Degree in Biological Sciences

#### Ms. Mérida Téllez, Juan Manuel

• Midwife Costa del Sol de Marbella Hospital

#### Ms. Mérida Yáñez, Beatriz

• Dr. Primary Care Midwife Extremadura

#### Ms. Carrasco Racero, María Mercedes

Nurse and Internship Coordinator at the University Center of Ronda.





# tech 18 | Structure and Content

#### **Module 1.** Gynecological and Obstetric Emergencies

- 1.1. Gynecological Abdominal Pain
  - 1.1.1. Concept
- 1.2. Trauma and Injuries of the Genital Tract
  - 1.2.1. Types
- 1.3. Sexual Aggressions
  - 1.3.1. Concept
  - 1.3.2. Diagnostic
- 1.4. Gynecological Hemorrhage
  - 1.4.1. Classification
- 1.5. Threat of Preterm Labor
  - 1.5.1. Concept
  - 1.5.2. Treatment
- 1.6. Hypertensive States of Pregnancy
  - 1.6.1. Classification
  - 1.6.2. Treatment
- 1.7. Obstetric Hemorrhage
  - 1.7.1. Hemorrhages in the 1st Trimester of Pregnancy
  - 1.7.2. Hemorrhages in the 2nd and 3rd Trimester of Pregnancy
  - 1.7.3. Postpartum Hemorrhage









A unique, key, and decisive educational experience to boost your professional development"



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.

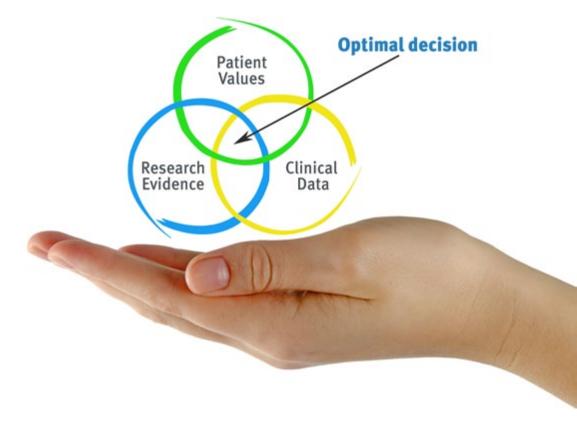


# tech 22 | Methodology

#### 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 | 25 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**

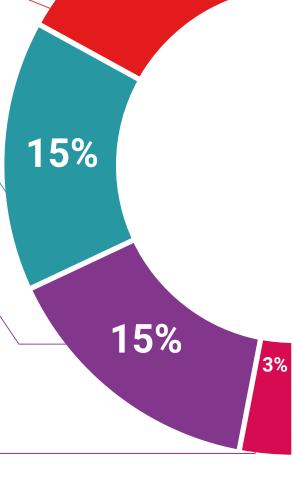
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you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



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

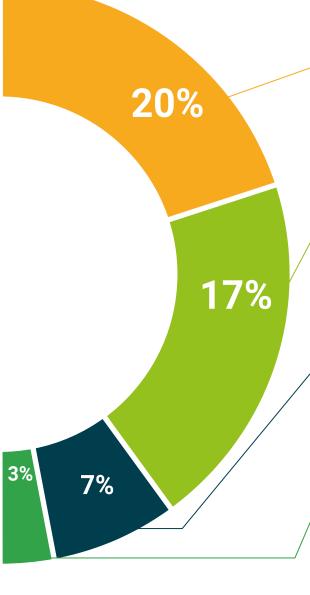
There is scientific evidence suggesting that observing third-party experts can be useful.

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.







# tech 30 | Certificate

This **Postgraduate Certificate in Gynecological and Obstetric Emergencies for Midwives** 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 diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Postgraduate Certificate in Gynecological and Obstetric Emergencies for Midwives
Official N° of Hours: 100 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.

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guarantee accreditation teaching
institutions technology learning



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