



## Postgraduate Certificate

Care of Women with Gynecological Problems for Midwives

» Modality: Online

» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-certificate/care-women-gynecological-problems-midwives

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## tech 06 | Introduction

The Postgraduate Certificate in Care of Women with Gynecological Problems 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.

The general purpose of this proposal is to serve as an update for midwives to meet the health needs of women with scientific rigor and the highest professional level.

This program arises as a response to multiple needs in the hospital environment of 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 of practice.

The aim is to respond to the growing need posed by the new challenges imposed by a changing and increasingly demanding society, in order to raise awareness of the importance of incorporating new values, new work systems and new areas of action in our profession. A social need where women demand specialized and specific attention in the field of gynecological health.

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.

The program is designed to provide online education equivalent to 1,500 hours of study, and all theoretical and practical knowledge is presented through high quality multimedia content, analysis of clinical cases prepared by experts, master classes and video techniques that allow the exchange of knowledge and experience, maintain and update the level of its members, create protocols for action and disseminate the most important developments in the field. With online education, 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.

This Postgraduate Certificate in Care of Women with Gynecological Problems 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 practical information on the disciplines that are essential for 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 the Care of Women with Gynecological Problems 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"



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 Care of Women with Gynecological Problems 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 professionals a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to train 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 Care of Women with Gynecological Problems for Midwives and improve the care of your patients.







## tech 10 | Objectives



## **General Objectives**

- Acquire knowledge in specific gynecological care
- 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.



Update your knowledge through the Postgraduate Certificate in Care of Women with Gynecological Problems for Midwives"





## Objectives | 11 tech



## **Specific Objectives**

- Defining pain of pelvic origin
- Classify the various malformations of the genital apparatus
- List the types of benign tumors
- Describe benign gynecologic pathology
- Explain the various alternations of genital statics
- Describe vulvovaginal pathology
- Describe cervical pathology and its treatment
- Update knowledge on gynecologic surgery
- Get to know the different types of gynecological anesthesia
- Get to know about preoperative and postoperative care
- Identify the various postoperative complications
- Gain knowledge about abdominal hysterectomy
- Get to know the laparoscopic and hysteroscopic surgery
- Gain knowledge about robotic surgery applied to gynecology





## tech 14 | Course Management

#### Management



#### Dr. Rodríguez Díaz, Luciano

- Midwife Bellvitge University Hospital
- Lecturer at the University Centre of Nursing of Ronda
- Lecturer in the Ceuta Midwifery Teaching Unit
- SEEUE obstetric-gynecologic emergencies group member.
- Responsible for Perinatal Health: Reproductive Sexual Health and Normal Childbirth of Ingest
- 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. Andrés Núñez, Carmen Patricia

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

#### Ms. Carrasco Racero, María Mercedes

• Nurse and Internship Coordinator at the University Center of Ronda.

#### 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. Llinás Prieto, Lucía

• Nurse in Specialized Care, Cádiz

#### Mr. Márquez Díaz, Antonio

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

#### Ms. Mérida Téllez, Juanma

• Midwife Costa del Sol de Marbella Hospital

#### Ms. Mérida Yáñez, Beatriz

• Dr. Primary Care Midwife Extremadura

#### Ms. Muñoz Vela, Francisco Javier

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

#### Ms. Palomo Gómez, Rocío

• Ceuta Specialized Care Midwife

#### Ms. Revidiego Pérez, María Dolores

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

#### Ms. Rivero Gutiérrez, Carmen

• Ceuta Specialized Care Midwife

#### Mr. Rodríguez Díaz, David

• Nurse at Nuestra Señora de Candelaria University Hospital

#### Mr. Vázquez Lara, Francisco José

• Degree in Biological Sciences

#### Ms. Vázquez Lara, María Dolores

• Campo de Gibraltar Primary Care Nurse

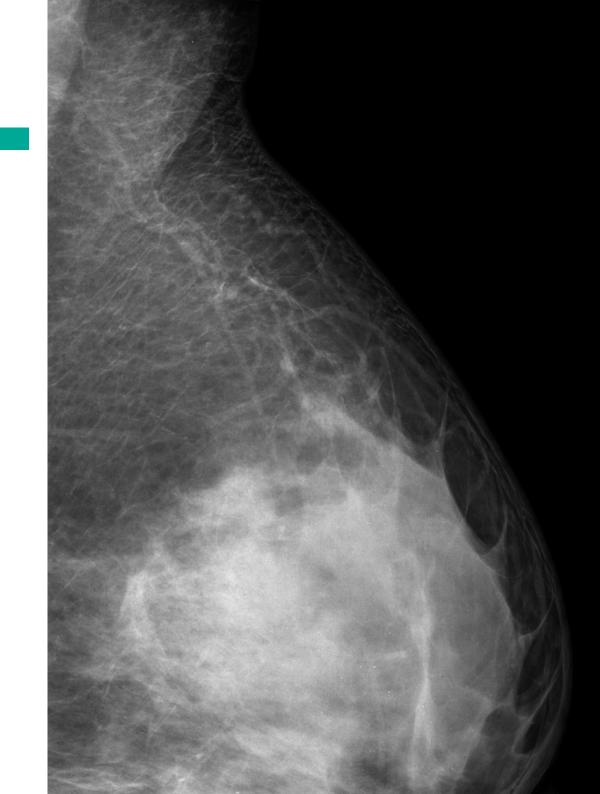




## tech 18 | Structure and Content

#### Module 1. Care of Women with Gynecological Problems

- 1.1. Pelvic Pain
  - 1.1.1. Dysmenorrhea
  - 1.1.2. Premenstrual Syndrome, Endometriosis and Others
- 1.2. Genital Apparatus Malformations
  - 1.2.1. Malformations of the Vulva
  - 1.2.2. Malformations of the Vagina
  - 1.2.3. Malformations of the Cervix
  - 1.2.4. Malformations of the Uterine Body
  - 1.2.5. Ovarian Malformations
  - 1.2.6. Malformations of the Lower Urinary Organs. Urogenital Fistulas
  - 1.2.7. Female Genital Mutilation
  - 1.2.8. Malformations of the Breast
- 1.3. Benign Tumors
  - 1.3.1. Benign Tumors of the Vulva
  - 1.3.2. Benign Tumors of the Vagina
  - 1.3.3. Benign Ovarian Tumors
- 1.4. Benign Gynecologic Pathology
  - 1.4.1. Benign Pathology of the Cervix
  - 1.4.2. Benign Pathology of the Uterine and Endometrial Body
  - 1.4.3. Benign Pathology of the Fallopian Tube
- 1.5. Genital Static Disorders
  - 1.5.1. Uterine Prolapse
  - 1.5.2. Cystocele
  - 1.5.3. Rectocele
  - 1.5.4. Enterocele



## Structure and Content | 19 tech

- 1.6. Vulvovaginoperineal Tears and Rectovaginal Fistulas
- 1.7. Vulvovaginal Pathology
  - 1.7.1. Vulvovaginitis
  - 1.7.2. Bartholinitis
  - 1.7.3. Vulvar Lichen Sclerosis
  - 1.7.4. Paget's Disease
  - 1.7.5. Cancer of the Vulva and Vagina
- 1.8. Cervical Pathology
  - 1.8.1. Cervicitis
  - 1.8.2. Polyps
  - 1.8.3. Cervical Cancer
- 1.9. Uterine Pathology
  - 1.9.1. Uterine Myoma
  - 1.9.2. Endometrial Cancer
- 1.10. Adnexal Pathology
  - 1.10.1. Pelvic Inflammatory Disease (PID)
  - 1.10.2. Polycystic Ovary Syndrome (PCOS)
  - 1.10.3. Endometriosis
  - 1.10.4. Ovarian Carcinoma

#### Module 2. Breast Pathology

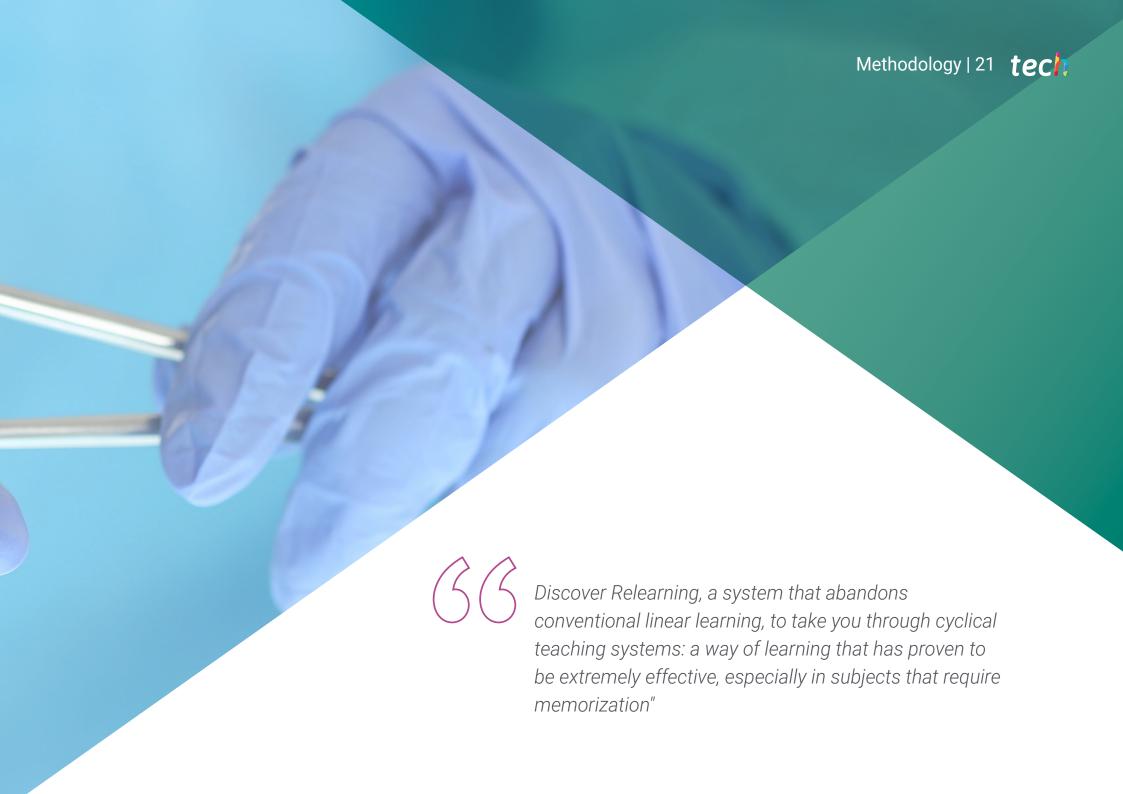
- 2.1. Clinical and Instrumental Examination in Breast Pathology
  - 2.1.1. Different Examination Methods
  - 2.1.2. Types of Diagnostic Methods
- 2.2. Benign Breast Pathology
  - 2.2.1. Abnormalities
  - 2.2.2. Anomalies
  - 2.2.3. Mastodynia
  - 2.2.4. Inflammatory Process
  - 2.2.5. Benign Tumor Pathology

- 2.3. Breast Cancer
  - 2.3.1. Epidemiology and Risk Factors
  - 2.3.2. Primary Prevention. Early Diagnosis. Non-Palpable Lesions
  - 2.3.3. Clinic and Development
  - 2.3.4. TNM Classification
  - 2.3.5. Biology of Breast Carcinoma (Markers)
- 2.4. Breast Cancer Treatments
  - 2.4.1. Types of Treatment
- 2.5. Follow-Up and Monitoring of the Patient with Breast Cancer
  - 2.5.1. Care Control
  - 2.5.2. Health Education



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



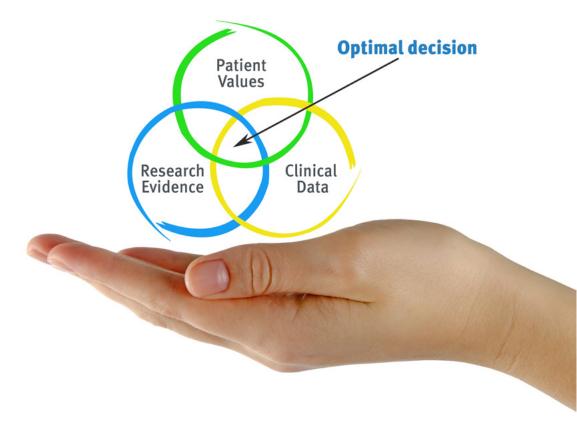


## tech 22 | Methodology

#### 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 Harvard 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 adapted in 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**

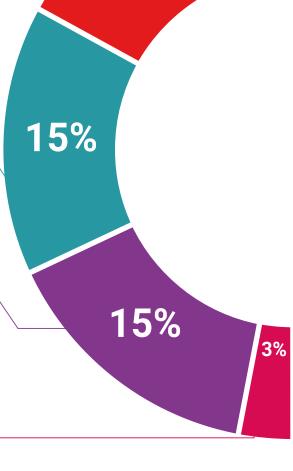
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you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

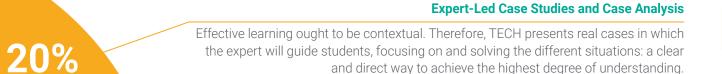
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".





#### **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



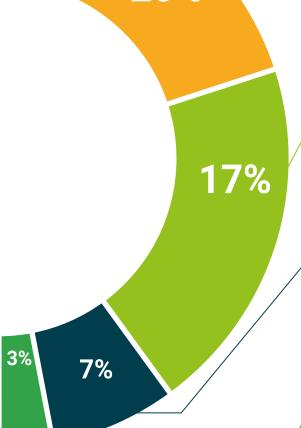
There is scientific evidence suggesting that observing third-party experts can be useful.

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.







## tech 30 | Certificate

This Postgraduate Certificate in Care of Women with Gynecological Problems for Midwives 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 title, 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 Care of Women with Gynecological Problems for Midwives

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



Mr./Ms. \_\_\_\_\_\_, with identification document \_\_\_\_\_\_ has successfully passed and obtained the title of:

## Postgraduate Certificate in Care of Women with Gynecological Problems for Midwives

This is a private qualification of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



<sup>\*</sup>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.



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