



Care of Women with Gynecological Oncologic Problems for Midwives

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Accreditation: 17 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/nursing/postgraduate-diploma/postgraduate-diploma-care-women-gynecological-oncologic-problems-midwives

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## tech 06 | Introduction

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

This program arises in response to multiple needs in the hospital environment of all professionals dedicated to women's health, 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 of 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 this profession. A social need where women demand specialized and specific care the field of gynecology.

This Postgraduate Diploma in Care of Women with Gynecological Oncologic Problems for Midwives contains the most complete and up-to-date scientific program on the market. The most important features include:

- Development of clinical cases presented by experts in the different areas of multidisciplinary knowledge. 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.
- The latest developments on Care of Women with Gynecological Oncologic Problems for Midwives
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course.
- With a special emphasis on evidence-based medicine and research methodologies in Care for Women with Gynecologic Oncologic Problems
- 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



Update your knowledge through the Postgraduate Diploma in Care for Women with Gynecological Oncologic Problems for Midwives, in a practical way and adapted to your needs"



This Postgraduate Diploma 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 Oncologic Problems for Midwives, you will obtain a qualification endorsed by TECH Technological University"

Its teaching staff includes health professionals belonging to the field of gynecological health, 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 professionals must try to solve the different professional practice situations that arise during the program. This will be done with the help of an innovative interactive video system developed by recognized experts in the field of gynecological health and with extensive teaching experience.

Increase your decision-making confidence by updating your knowledge with this Postgraduate Diploma in Care of Women with Gynecological Oncologic Problems for Midwives.

> Don't miss out on the opportunity to update your knowledge in Care of Women with Gynecological Oncologic Problems for Midwives in order to improve your patient care.







## tech 10 | Objectives



### **General Objectives**

- Acquire knowledge in specific gynecological care
- Promote work strategies based on a comprehensive approach to the patient as a standard model for achieving excellent care
- Favour the acquisition of technical skills and abilities, through a powerful audiovisual system, and the possibility of development through specific programs.
- Encourage professional stimulation through continuous training and research.



Make the most of this opportunity and take the step to get up to date on the latest developments in Care for Women with Gynecological Oncologic Problems for Midwives"





## **Specific Objectives**

#### Module 1. Anatomy and Physiology of the Human Reproductive System

- Describe the anatomy and physiology of the male and female sexual apparatus
- Explain reproductive endocrinology
- Explain the development of sex differentiation
- Describe the ovarian and uterine cycle
- Explain male physiology

#### Module 2. Care for Women with Gynecologic Oncologic Problems

- Get to know the various diagnostic tests in the detection of gynecological cancer
- Define the pathology of vulvar and vaginal tumors
- Describe benign cervical tumor pathology
- Gain knowledge about the intraepithelial neoplasia of the cervix
- Gain knowledge about invasive cervical cancer
- Gain knowledge about the premalignant endometrial lesions
- Understand carcinoma of the uterine corpus uteri
- Gain knowledge about the ovarian tumor pathology
- Get to know the different tumor markers
- Acquire knowledge of the psychological aspects of gynecologic cancer and nursing care
- Learn about palliative care and pain management







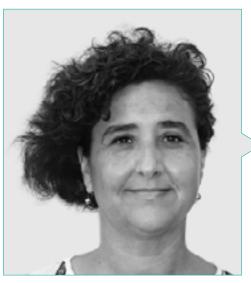
## tech 14 | Course Management

#### Management



#### Dr. Rodríguez Díaz, Luciano

- Midwife Bellvitge University Hospita
- 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 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**

#### Andrés Núñez, Carmen Patricia

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

#### Carrasco Racero, María Mercedes

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

#### De Dios Pérez, María Isabel

• Midwife at the Zaragoza University Hospital

#### Díaz Lozano, Paula

• Midwife at the Ceuta University Hospital

#### Gilart Cantizano, Patricia

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

#### Llinás Prieto, Lucía

• Nurse in Specialized Care, Cádiz

#### Márquez Díaz, Antonio

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

#### Mérida Téllez, Juanma

• Midwife Costa del Sol de Marbella Hospital

#### Mérida Yáñez, Beatriz

• Dr. Primary Care Midwife Extremadura

#### Muñoz Vela, Francisco Javier

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

#### Palomo Gómez, Rocío

• Ceuta Specialized Care Midwife

#### Revidiego Pérez, María Dolores

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

#### Rivero Gutiérrez, Carmen

• Ceuta Specialized Care Midwife

#### Rodríguez Díaz, David

• Nurse at Nuestra Señora de Candelaria University Hospital

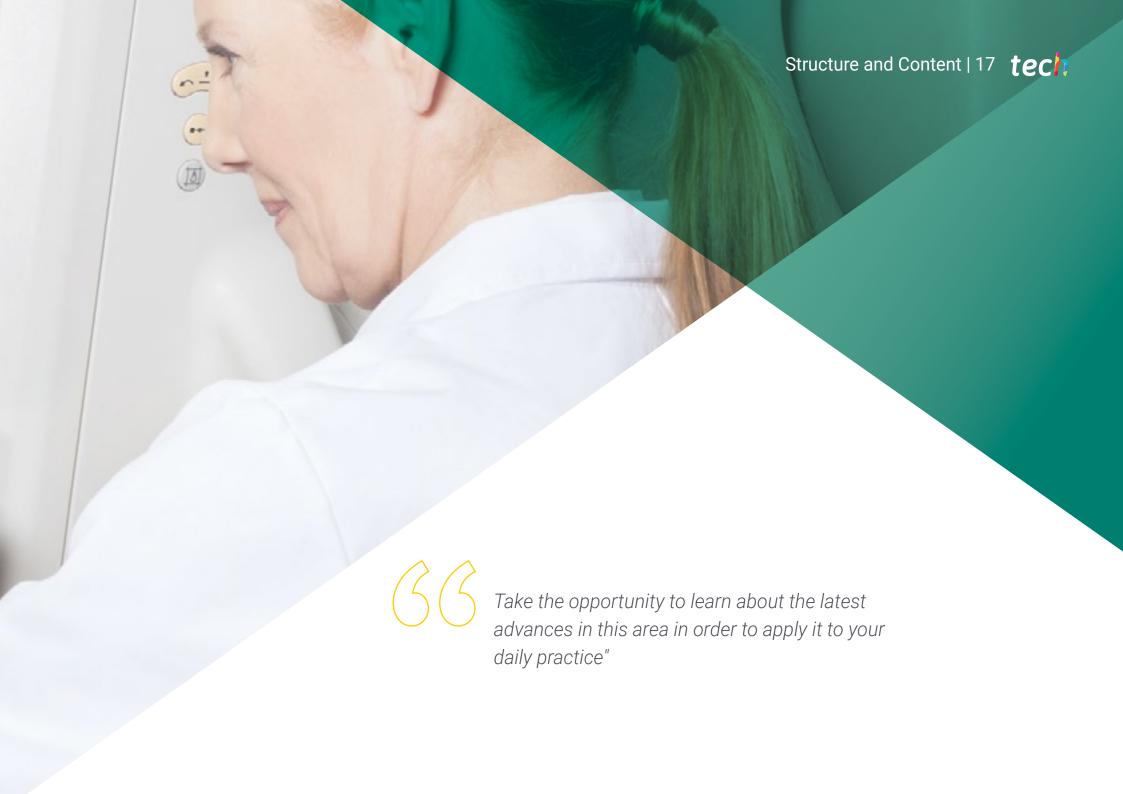
#### Vázquez Lara, Francisco José

• Degree in Biological Sciences

#### Vázquez Lara, María Dolores

• Campo de Gibraltar Primary Care Nurse





### tech 18 | Structure and Content

## **Module 1.** Anatomy and Physiology of the Human Reproductive System for Midwives

- 1.1. Anatomy of Male and Female Genital Apparatus
  - 1.1.1. Female Description
  - 1.1.2. Male Description
- 1.2. Histology of the Genital and Breast Organs
  - 1.2.1. Histological Description
- 1.3. Introduction to the Cellular and Genetic Basis of Female Gametogenesis
  - 1.3.1. Cellular and Genetic Description
- 1.4. Basis of Reproductive Endocrinology
  - 1.4.1. Reproductive Hormonal Process
- 1.5. The Acquisition of Sex
  - 1.5.1. Sexual Differentiation
- 1.6. Female Physiology
  - 1.6.1. Ovarian Cycle
  - 1.6.2. Uterine Cycle
  - 1.6.3. Cycle and Physiology of the Vagina and Vulva
- 1.7. Male Physiology
  - 1.7.1. Testicles and Gametogenesis
  - 1.7.2. Testicular Functional Regulation
  - 1.7.3. Male Sex Accessory Glands
  - 1.7.4. Ejaculation. The Ejaculate and its Composition
- 1.8. Neurohormonal Regulation of Reproductive Function. The Hypothalamic-Pituitary-Gonadal Axis
  - 1.8.1. Hormonal Regulation Process
  - 1.8.2. Feedback
- 1.9. Puberty
  - 1.9.1. Concept
  - 1.9.2. Differentiation
- 1.10. Climacteric Physiology
  - 1.10.1. Chronology
  - 1.10.2. Phenomenology



- 1.10.3. Mechanisms
- 1.11. Human Sexuality
  - 1.11.1. Sexual Physiology: Neuroendocrine and Psychological Aspects
- 1.12. Symptoms of Gynecopathies, Menstrual Symptoms
  - 1.12.1. Terminology and General Considerations
  - 1.12.2. General Flow and its Treatments
- 1.13. Complementary Gynecological Examinations
  - 1.13.1. Cervical Cytology
  - 1.13.2. Speculoscopy
  - 1.13.3. Manual Vaginal Exploration
  - 1.13.4. Vaginal Exudate
  - 1.13.5. Colposcopy
  - 1.13.6. Hysteroscopy

## **Module 2.** Care of Women with Gynecological Oncologic Problems for Midwives

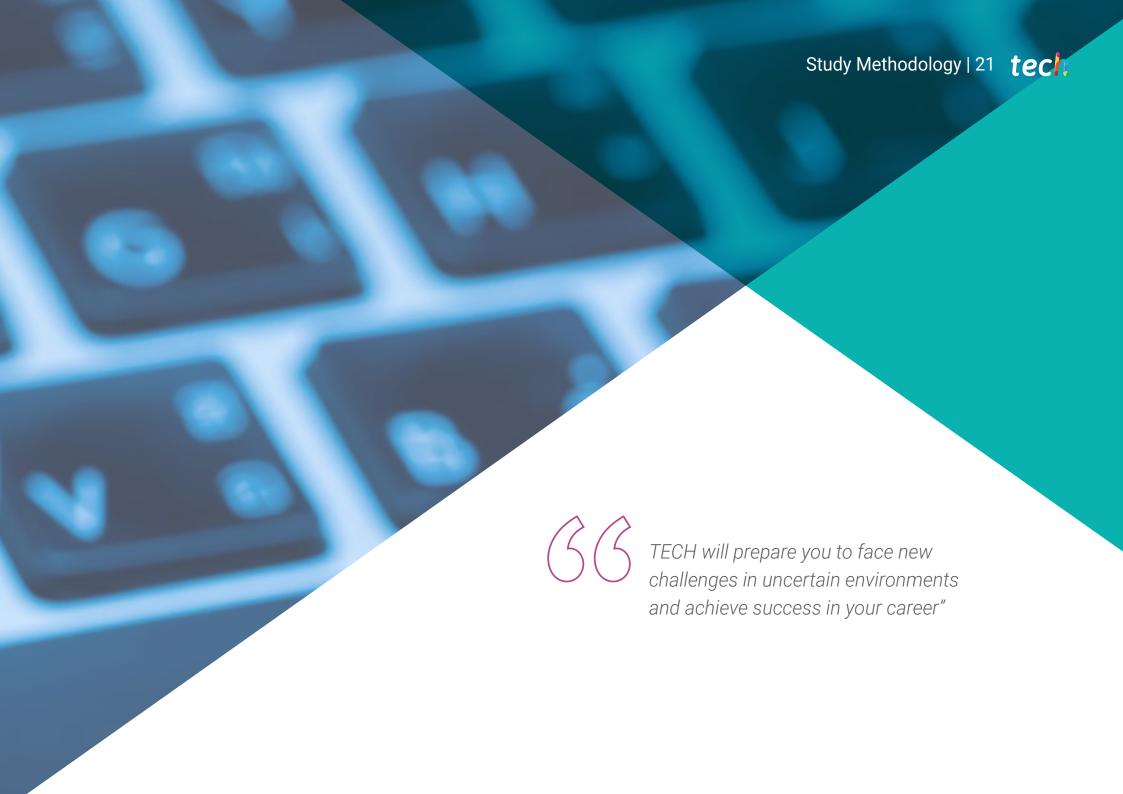
- 2.1. Early Diagnosis of Breast and Gynecological Cancer
  - 2.1.1. Early Diagnosis and Population Screening Programs
  - 2.1.2. Identification of Groups at Risk
- 2.2. Epidemiology of Breast and Gynecological Cancer
  - 2.2.1. Examinations and Diagnostic Tests
- 2.3. Gynecological and Breast Cancer
  - 2.3.1. Description
  - 2.3.2. Treatment
- 2.4. Vulvar Cancer
  - 2.4.1. Description
  - 2.4.2. Treatment
- 2.5. Cervical Cancer
  - 2.5.1. Description

- 2.5.2. Treatment
- 2.6. Endometrial Cancer
  - 2.6.1. Description
  - 2.6.2. Treatment
- 2.7. Uterine Sarcomas
  - 2.7.1. Description
  - 2.7.2. Treatment
- 2.8. Ovarian Cancer
  - 2.8.1. Description
  - 2.8.2. Treatment
- 2.9. Breast Cancer
  - 2.9.1. Description
  - 2.9.2. Treatment
- 2.10. Psychological Aspects of Gynecological Cancer
  - 2.10.1. Nursing Care
  - 2.10.2. Palliative Care and Pain Management



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



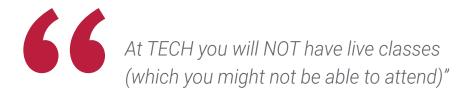


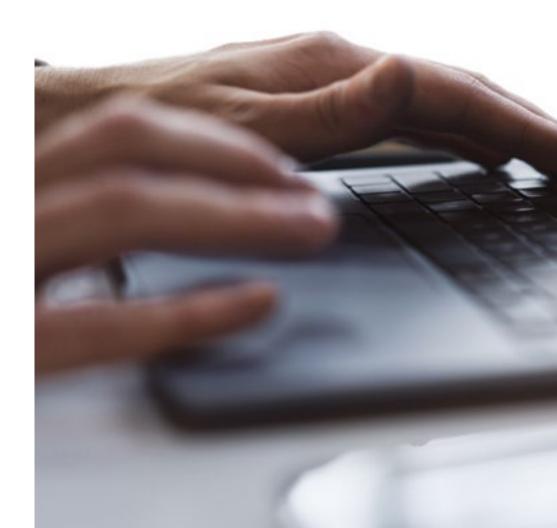
#### The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.







#### The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.



TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

## tech 24 | Study Methodology

#### Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



#### Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.





#### A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

#### The effectiveness of the method is justified by four fundamental achievements:

- 1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
- **2.** Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
- 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.

### Study Methodology | 27 tech

#### The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

As such, the best educational materials, thoroughly prepared, will be available in this program:



#### **Study Material**

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly 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.



#### **Practicing Skills and Abilities**

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



#### **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 exclusive educational system for presenting multimedia content 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 education.



Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

#### **Testing & Retesting**



We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

#### Classes



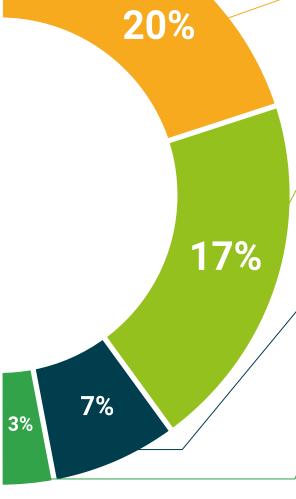
There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an expert strengthens knowledge and memory, and generates confidence for 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 private qualification will allow you to obtain a **PPostgraduate Diploma in Care of Women with Gynecologic Oncologic 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** 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 Diploma in Care of Women with Gynecologic Oncologic Problems for Midwives

Modality: online

Duration: 6 months

Accreditation: 17 ECTS



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

#### Postgraduate Diploma in Care of Women with Gynecologic Oncologic Problems

This is a private qualification of 510 hours of duration equivalent to 17 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 Ia Vella, on the 28th of February of 2024



health information
guarantee a feaching
technology tech global
university

## Postgraduate Diploma

Care of Women with Gynecological Oncologic Problems for Midwives

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Accreditation: 17 ECTS
- » Schedule: at your own pace
- » Exams: online

