

# Postgraduate Certificate

## Drugs and Breastfeeding for Midwives





## Postgraduate Certificate Drugs and Breastfeeding for Midwives

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/pk/nursing/postgraduate-certificate/drugs-breastfeeding-midwives](http://www.techtute.com/pk/nursing/postgraduate-certificate/drugs-breastfeeding-midwives)

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# 01

# Introduction

The use of drugs in the breastfeeding process can be a major handicap for the maintenance of breastfeeding. However, on many occasions, there is the possibility of finding drugs or alternative ways to sustain adequate breastfeeding in specific cases. This is where the midwife must know in depth all the advances in pharmacology and breastfeeding to become the best support for their patients. In this TECH educational program, the student will find all the keys to successfully carry out the process of breastfeeding, even when it is necessary to provide drugs. A syllabus that can be completed in just weeks, 100% online and has been designed by experienced teachers and experts in the field.



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*All the advances in pharmacology and breastfeeding research have been brought together in this high-quality Postgraduate Certificate”*

It is common for breastfeeding mothers to need the administration of drugs due to a particular situation. In this sense, it is important that the midwife knows all the latest developments on the subject, knows how to differentiate the harmful substances for the mother or the newborn and the contraindications in the administration of medication.

This Postgraduate Certificate contains all the content that the midwife needs to master in order to support the woman during breastfeeding. You will learn to manage the different resources and digital tools to search for information about drugs in relation to the process of breastfeeding, among other relevant aspects to keep up to date on the subject.

The student will also be able to determine the contraindications in the administration of drugs and understand drug interactions. In addition, they will develop the ability to act effectively in case of ingestion of harmful substances by the breastfeeding woman.

All these aspects, among others, that will be raised in this high-level educational program, designed by experienced professionals in the area that have been chosen by TECH due to their extensive experience. A syllabus available 100% online from the most avant-garde and intuitive virtual platform, which will facilitate free access to the content 24 hours a day.

This **Postgraduate Certificate in Drugs and Breastfeeding for Midwives** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ◆ The development of practical case studies presented by experts in Breastfeeding for Midwives
- ◆ 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
- ◆ Practical exercises where self-assessment can be used to improve learning
- ◆ Its special emphasis on innovative methodologies
- ◆ 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



*After taking this 100% online program you will be up to date with all the latest developments in the administration of drugs during breastfeeding”*

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*Through the content of this program, midwives will be provided with the necessary management skills to act as support and guidance in cases of the need for drugs during breastfeeding”*

The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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 immersive education programmed to learn in real 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 course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

*You will have the most varied educational material developed by experts available 100% online through the most modern and secure Virtual Campus.*

*You will learn about the latest advances in Drugs and Breastfeeding for Midwives with an educational program of high scientific level.*





02

# Objectives

This Postgraduate Certificate offers midwives a unique opportunity to advance in their profession, as it allows them to incorporate the most advanced and up-to-date knowledge in everything related to drugs and breastfeeding. Therefore, it will complete an ideal background to perform successfully when administering drugs or act when faced with the ingestion of harmful substances, among other related situations.







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*You will gain knowledge about the passage of drugs into breast milk to guide women in their doubts regarding the administration of medications”*



## General Objectives

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- ♦ Gain up-to-date knowledge of Breastfeeding
- ♦ Promote work strategies based on a comprehensive approach to care for breastfeeding-conscious mothers as a reference model for achieving excellence in care
- ♦ Encourage the acquisition of technical skills and abilities, through a powerful audiovisual system, and the possibility of development through online simulation workshops and/or specific education
- ♦ Encourage professional stimulation through continuous education and research







## Specific Objectives

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- ◆ Obtain knowledge about the transfer of drugs to breast milk in order to guide women in their doubts when taking medications
- ◆ Define appropriate treatment of breast and nipple associated complications

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*With the quality of all TECH's educational programs, this Postgraduate Certificate will allow you to make a huge qualitative leap in your work capacity and professional profile”*

03

# Course Management

In order to offer a high level of academic content, TECH has chosen a series of expert midwives to design the syllabus and study material for this Postgraduate Certificate. Decades of experience are summarized in each of the topics to be covered and will allow the student to form an invaluable background. From the Virtual Campus they will develop a series of videos and master classes so that the graduate has the most advanced knowledge about the administration of drugs during breastfeeding.





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*The most knowledgeable experts in Gynecological Nursing have designed the syllabus of this Postgraduate Certificate and its content in various formats that will facilitate your learning in the most relevant topics on Drugs during Breastfeeding”*



## Management



### Ms. Aguilar Ortega, Juana María

- ♦ Breastfeeding Coordinator at Hospital 12 de Octubre
- ♦ Neonatal Nurse at the 12 de Octubre Hospital
- ♦ Co-author of studies on Breastfeeding during Puerperium
- ♦ Teacher in university studies of Nurses
- ♦ Certified Lactation Consultant

## Professors

### Ms. Armijo Navarro, Elena

- ♦ Midwife San Sebastián Hospital

### Mr. Carrasco Guerrero, Manuel

- ♦ Midwife at the University Hospital of Ceuta
- ♦ Obstetric-Gynecological Nursing Specialization
- ♦ Best oral communication Prize at the International Congress of Nursing and Physiotherapy of Ceuta and Melilla

### Ms. De Dios Pérez, María Isabel

- ♦ Midwife at the University Hospital of Zaragoza
- ♦ Diploma in Nursing
- ♦ Nursing Specialist in Obstetrics and Gynecology

### Ms. Molina Castillo, María De la Cabeza

- ♦ Midwife Ceuta University Hospital

### Ms. Del Pozo Álvarez, Lidia

- ♦ Expert nurse midwife in Gynecology and Obstetrics
- ♦ Midwife at University Hospital of Ceuta
- ♦ Midwife in health centers in Cordoba
- ♦ Midwife in health centers in Lanzarote

### Ms. Gómez González, Irene

- ♦ Midwife Ceuta University Hospital



**Ms. Hachero Rodríguez, Carmen María**

- ◆ Midwife at the Hospital of Zaragoza
- ◆ Member of: Board of Directors of the Andalusian Association of Midwives
- ◆ Training spokesperson

**Ms. Díaz Lozano, Paula**

- ◆ Midwife, University Hospital Virgen de Valme
- ◆ Midwife in the Ceuta Health Area
- ◆ Specialist in Obstetrics and Gynecology at the University Hospital of Ceuta
- ◆ Teacher specialized in Obstetrics
- ◆ Diploma in Nursing by Faculty of Nursing and Physiotherapy of Cádiz

**Ms. Rojas Carmona, Belén**

- ◆ Midwife Ceuta University Hospital

**Ms. Miquelajáuregui Espinosa, Araceli**

- ◆ Midwife Ceuta University Hospital

**Ms. Martínez Picón, Claudia**

- ◆ Midwife at Costa del Sol Hospital
- ◆ Midwife at the University Hospital of Ceuta
- ◆ Diploma in Nursing

**Ms. Martín Ansede, Esperanza**

- ◆ Pediatric nurse. Bellvitge University Hospital

**Ms. Mohamed Mohamed, Dina**

- ◆ Midwife Ceuta University Hospital



**Dr. Rodríguez Díaz, Luciano**

- ◆ Nursing Specialist in Obstetrics and Gynecology
- ◆ Head of Studies of the Obstetric-Gynecological Nursing Teaching Unit (Midwife) of the University Hospital of Ceuta
- ◆ Midwife at the University Hospital of Ceuta
- ◆ Teacher at the University Centre of Nursing Virgen of La Paz. Ronda, Spain
- ◆ Professor of the Ceuta Midwifery Teaching Unit
- ◆ Vocal of the Emergencies Group of the Spanish Society of Emergency Nurses (SEEUE)
- ◆ 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
- ◆ Member of: Instituto de Estudios Ceutíes, Editorial Board of the European Journal of Health Research and Sociedad Española de Medicina de Urgencias y Emergencias
- ◆ PhD from the University of Granada
- ◆ Master's Degree in Physical Education and Health from the University of Granada
- ◆ Master's Degree in gynecological nursing from the CEU Cardenal Herrera University
- ◆ Master's Degree in Obstetric Nursing from the CEU Cardenal Herrera University
- ◆ Speciality in Nursing Obstetric and Gynecological from the University of Malaga
- ◆ University Diploma in Nursing, University of Cadiz
- ◆ Currently studying a Postgraduate Diploma in Community Health Promotion in National University of Remote Education



**Ms. Ortega del Valle, Silvia**

- ◆ Midwives Service, Marqués de Valdecilla University Hospital
- ◆ Midwife at the University Hospital of Salamanca
- ◆ Marqués de Valdecilla University Hospital Nurse
- ◆ Master's Degree in Perinatal and Child Care from the Autonomous University of Madrid and FUDEN
- ◆ Professional Master's Degree in Breastfeeding for Midwives by the Cardenal Herrera University
- ◆ Nurse specialized in Obstetric-Gynecological Nursing by the UDM of Ceuta
- ◆ Postgraduate Certificate in Nursing from the Pontificia University of Salamanca

**Dr. Vázquez Lara, Juana María**

- ◆ Primary Care Nurse
- ◆ Emergency Service of 061 Nurse of the Ceuta Health Management Area
- ◆ PhD from the University of Granada
- ◆ Acting midwife of the Delivery Service at the University Hospital of Ceuta
- ◆ Head of Studies of the Ceuta Midwifery Teaching Unit
- ◆ Professor in the Ceuta Midwifery Teaching Unit
- ◆ National Coordinator of the Obstetrical-Gynecological Emergencies Working Group of the Spanish Society of Emergency Nursing (SEEUE)
- ◆ Master's Degree of the Official Doctoral Program in Physical Education and Health
- ◆ University Expert on "Health Promotion in the Community" UNED
- ◆ Specialty in Obstetric and Gynecological Nursing (Midwife) at the Costa del Sol Hospital in Marbella of the University School of Nursing and Midwifery of Málaga by the University of Málaga
- ◆ University Diploma in Nursing "Salus Infirmorum" University School of Nursing, University of Cádiz

# 04

# Structure and Content

Thanks to the methodology and educational technology implemented by TECH, the student will be able to complete this program without any complications. A modern system that includes 100% online classes, with topics developed in different formats for easy understanding. You will be able to access 24 hours a day, choosing the best time and favorite place to do it. In this way, from the device of your choice, you will be able to consult all the content and even download it, accessing the most up-to-date information on Drugs and Breastfeeding for Midwives.





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*This 100% online Postgraduate Certificate is the key to success in your career. You will study in a comfortable and convenient way"*

## Module 1. Drugs and Breastfeeding

- 1.1. Transfer of Drugs and Other Elements into Breast Milk
  - 1.1.1. Concept
  - 1.1.2. Medication Administration Contraindications
- 1.2. Drug Interaction and Breastfeeding
  - 1.2.1. Drug Interaction
  - 1.2.2. Medication administration
- 1.3. Most Commonly Used Drugs During Breastfeeding
  - 1.3.1. Drugs Indicated for Breastfeeding
  - 1.3.2. Indications
- 1.4. Web Resources and Tools on Drugs and Breastfeeding
  - 1.4.1. Web about Breastfeeding and Drugs
  - 1.4.2. How to Search Online?
- 1.5. Harmful Substances and Breastfeeding
  - 1.5.1. Different Harmful Substances in Breastfeeding
  - 1.5.2. Attitude Towards the Ingestion of Harmful Substances







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*A unique study dynamic that only  
TECH can offer you. Enroll now and  
live the best academic experience”*

# 05

# Methodology

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.





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*Discover Relearning, 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 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.

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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 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.*



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.





**Expert-Led Case Studies and Case Analysis**

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.





06

# Certificate

The Postgraduate Certificate in Drugs and Breastfeeding for Midwives guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.





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*Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”*

This **Postgraduate Certificate in Drugs and Breastfeeding for Midwives** contains the most complete and up-to-date 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 certificate issued by **TECH Technological University** will express the qualification obtained in the Postgraduate Certificate, and will meet the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation committees.

Title: **Postgraduate Certificate in Drugs and Breastfeeding for Midwives**

Official N° of Hours: **100 h.**



\*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  
development languages  
virtual classroom



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