



Pregnancy with Hypertensive, Endocrine and Oncologic Conditions. Main Methods of

# Diagnosis and Treatment for Nursing

Course Modality: Online

Duration: 6 weeks

Certificate: TECH - Technological University

**6 ECTS Credits** 

Teaching Hours: 150 hours.

Website: www.techtitute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-pregnancy-hypertensive-endocrine-oncologic-conditions

# Index

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Certificate

## rungsschein itersuchungen be Introduction This Postgraduate program incorporates absolutely everything related to obstetric Kurativ pathology, always using the most updated guidelines that have been published, as well as all the information contained in the protocols that govern our care, such as those of the Spanish Society of Gynecology and Obstetrics and the World Health Organization. Status Datum IVY. Arzt-Nr. Eiwei · 41. Gar Serum Vollblut G1 alkalische Diagnosen phoenhatase 14



### tech 06 | Introduction

Pathology in Pregnancy is one of the basic pillars of obstetrics and research. Many protocols have changed radically in recent years due to technological advances and new study results, so the student will be able to incorporate the most up to date knowledge with better results to his or her healthcare work.

As nursing practitioners, we work on a daily basis with pregnant women who suffer from some type of pathology, whether or not derived from Pregnancy, and trained is sometimes scarce during residency.

More and more maternity wards have a specific pathological Pregnancy ward, and some nurses have not had a rotation during the two years of the specialty, so I believe that this master's degree can serve to provide comprehensive training with scientific rigor to perform work based on the best scientific evidence.

Become a highly qualified practitioner with this unique Postgraduate Certificate in Pregnancy with Hypertensive, Endocrine and Oncologic Conditions. Principal Diagnostic and Treatment Methods for Nursing"

This Postgraduate Certificate in Pregnant with Hypertensive, Endocrine and Oncologic Conditions. Main Diagnostic and Treatment Methods for Nursing offers you the characteristics of a Postgraduate Certificate of high scientific, teaching and technological level. These are some of its most notable features:

- The latest technology in online teaching software
- A highly visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand
- Practical cases presented by practising experts
- State-of-the-art interactive video systems.
- Teaching supported by telepractice
- Continuous updating and recycling systems
- Autonomous learning: full compatibility with other occupations
- Practical exercises for self-evaluation and learning verification
- Support groups and educational synergies: questions to the expert, debate and knowledge forums.
- Communication with the teacher and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection
- Supplementary documentation databases are permanently available, even after the Postgraduate Certificate



#### Introduction | 07 tech



Get a complete and adequate qualification in Postgraduate Certificate in Pregnancy with Hypertensive, Endocrine and Oncologic Conditions. Main Diagnostic and Treatment Methods for Nursing, with this highly effective Postgraduate Diploma and open new paths to your professional progress"

Our teaching staff is made up of professionals from different fields related to this specialty. In this way, we ensure that we provide you with the training update we are aiming for. A multidisciplinary team of professionals trained and experienced in different environments, who will cover the theoretical knowledge in an efficient way, but, above all, will put the practical knowledge derived from their own experience at the service of the course: one of the differential qualities of this course.

This mastery of the subject is complemented by the effectiveness of the methodological design of this Postgraduate Certificate in Pregnancy with Hypertensive, Endocrine and Oncologic Conditions. Principal Diagnostic and Treatment Methods for Nursing, Developed by a multidisciplinary team of Postgraduate Diploma e-learning experts integrates the latest advances in educational technology. This way, you will be able to study with a range of comfortable and versatile multimedia tools that will give you the operability you need in your training.

The design of this program is based on Problem-Based Learning: an approach that conceives learning as a highly practical process. To achieve this remotely, we will use telepractice: with the help of an innovative interactive video system, and learning from an expert, you will be able to acquire the knowledge as if you were actually dealing with the scenario you are learning about. A concept that will allow you to integrate and fix learning in a more realistic and permanent way.

A Postgraduate Certificate that will enable you to face the most complex situations with the expertise of a high-level practitioner.

The experience of specialized professionals who will contribute to the course with university their expertise, will make this training a unique opportunity for professional growth.







### tech 10 | Objectives

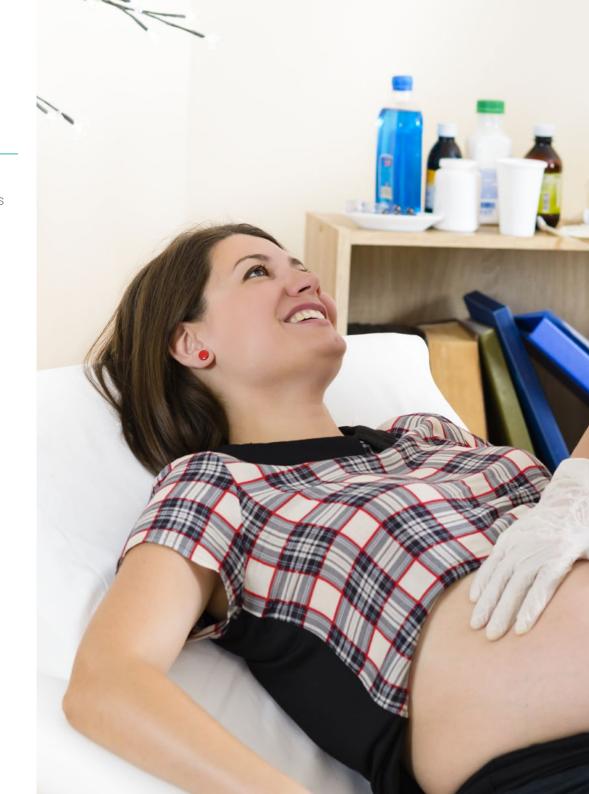


#### **General Objectives**

- The student will learn in depth about the hypertensive pathology of Pregnancy, as well as the most serious complications derived from it
- Training will also be provided in endocrine pathology, with emphasis on those that most affect pregnancy: diabetes and thyroid pathology.
- The main gynecological cancers in pregnancy will be studied



A way of training and professional growth that will also provide you with greater competitiveness in the "job market"





#### Objectives | 11 tech



#### **Specific Objectives**

- Know everything related to preeclampsia, the new protocols for prediction, prevention, treatment and diagnosis
- Learn about the management of the severe complications of preeclampsia, which are per se obstetric emergencies, so professionals must be equipped with the best and most updated knowledge
- Get up to speed on the management of diabetes, since nurses are the competent professionals to carry out an adequate follow-up during pregnancy, delivery and the postpartum period of patients and neonates of diabetic mothers
- Have an in-depth knowledge of gynecological-oncological issues in pregnant women, as more and more patients are suffering from these pathologies, and for whom it is essential to follow protocols based on the best evidence





### tech 14 | Course Management

#### Management



#### Ms. Hernando Orejudo, Isabel

Nurse from the Autonomous University of Madrid, Midwife in Hospital in San Carlos Clinical Hospital

#### **Professors**

#### Ms. Hernández Lachehab, Sonia

• Midwife. Currently a nurse at SAR Meco

#### Mr. Márquez Espinar, Gumersindo

• Midwife and podiatrist. Currently a midwife at Hospital San Carlos

#### Ms. De Miguel González, María José

• Midwife. Currently a midwife at Hospital San Carlos

#### Ms. De la Torre Arandilla, Ana

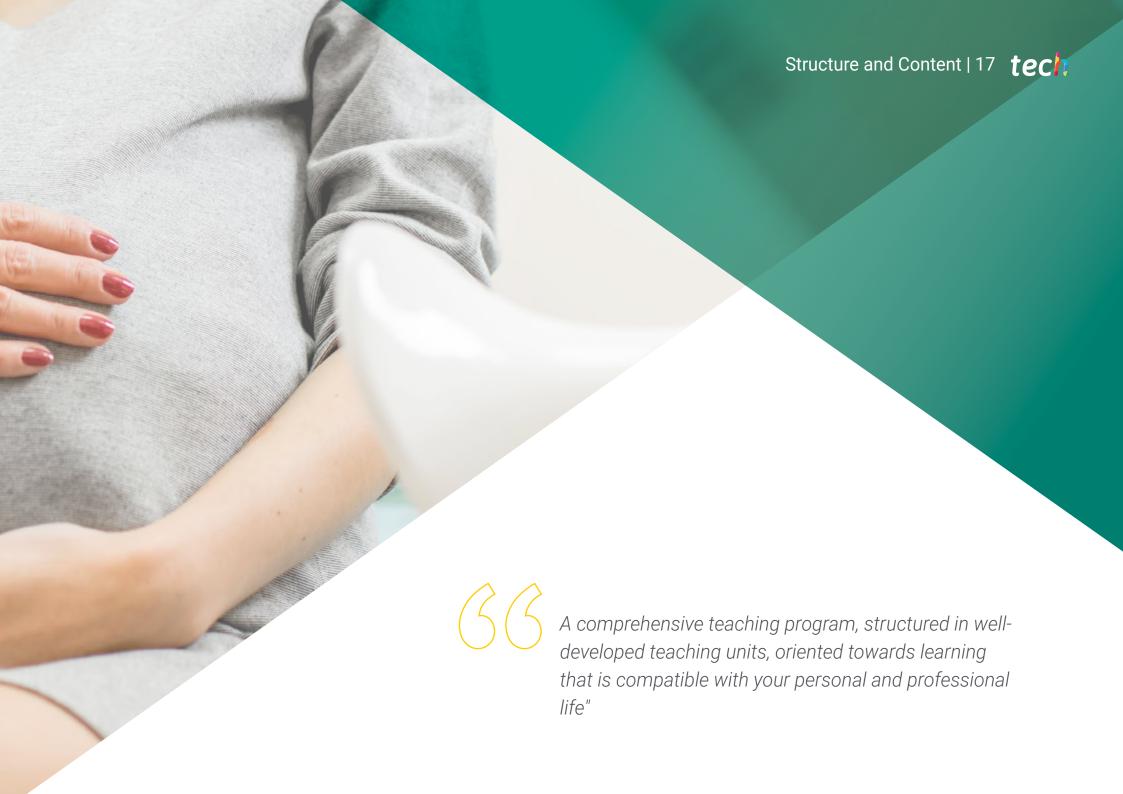
• Midwife. Currently a midwife at the University Hospital Puerta de Hierro and Hospital la Milagrosa.





An impressive teaching staff, made up of active professionals, will be in charge of accompanying you throughout your training: a unique opportunity not to be missed"





#### tech 18 | Structure and Content

## **Module 1.** Endocrine Problems during Pregnancy. Gynecologic Cancer and Pregnancy. Hypertensive States of Pregnancy

- 1.1. Thyroid Pathology and Gestation
  - 1.1.1. Hypothyroidism
    - 1.1.1.1. Diagnosis
    - 1.1.1.2. Clinical Symptoms
    - 1.1.1.3. Etiology
    - 1.1.1.4. Clinical Management
  - 1.1.2. Hyperthyroidism and Thyrotoxicosis
    - 1.1.2.1. Diagnosis
    - 1.1.2.2. Clinical Symptoms
    - 1.1.2.3. Etiology
    - 1.1.2.4. Clinical Management
  - 1.1.3. Treatment during Gestation
  - 1.1.4. Effects on the Fetus
- 1.2. Diabetes Mellitus and Pregnancy
  - 1.2.1. Pregestational Management.
  - 1.2.2. Gestational Screening.
  - 1.2.3. Criteria for the Termination of Pregnancy
  - 1.2.4. Considerations during Labor
  - 1.2.5. Newborn from a Mother with Diabetes Mellitus
- 1.3. Gestational Diabetes.
  - 1.3.1. Concept
  - 1.3.2. Risk factors
  - 1.3.3. Diagnosis and Screening Protocol
  - 1.3.4. Gestational Screening.
  - 1.3.5. Criteria for the Termination of Pregnancy
  - 1.3.6. Clinical Management during Labor and Post-partum
  - 1.3.7. Newborn from a Mother with Gestational Diabetes



#### Structure and Content | 19 tech

- 1.4. Obesity and Pregnancy
  - 1.4.1. Definition and Classification of Obesity
  - 1.4.2. Impact of Obesity on Gestation
  - 1.4.3. Impact of Gestation on Obesity
  - 1.4.4. Obese Women and the Postpartum Period
- 1.5. Breast Cancer and Pregnancy
  - 1.5.1. Concept and Epidemiology
  - 1.5.2. Diagnosis
  - 1.5.3. Treatment
  - 1.5.4. Prognosis
- 1.6. Cervical Cancer and Pregnancy
  - 1.6.1. Concept and Epidemiology
  - 1.6.2. Cytology in Gestation
  - 1.6.3. Colposcopy in Gestation
  - 1.6.4. Diagnosis and Treatment
- 1.7. Ovarian Cancer and Pregnancy
  - 1.7.1. Concept and Epidemiology
  - 1.7.2. Clinical Symptoms
  - 1.7.3. Diagnosis
  - 174 Treatment
- 1.8. Hypertensive States of Pregnancy (I)
  - 1.8.1. Concept
  - 1.8.2. Classification of Hypertension in Pregnancy
  - 1.8.3. Determination of the Degree of Severity
  - 1.8.4. Prediction and Prevention
  - 1.8.5. Treatment and Clinical Management
  - 1.8.6. Criteria for the Termination of Pregnancy

- 1.9. Hypertensive states of Pregnancy (II)
  - 1.9.1. Eclampsia.
    - 1.9.1.1. Diagnosis
    - 1.9.1.2. Clinical Management and Treatment
  - 1.9.4. Hellp's Syndrome.
    - 1.9.4.1. Diagnosis
    - 1.9.4.2. Clinical Management and Treatment
  - 1.9.7. Subsequent Follow-up of Pregnant Women with Hypertension Problems.
- 1.10. Antepartum Fetal Death
  - 1.10.1. Concept
  - 1.10.2. Classification
  - 1.10.3. Etiological Factors
  - 1.10.4. Diagnosis
  - 1.10.5. Clinical and Psychological Management (covered in module 10)
  - 1.10.6. Follow-up Genetic Counseling



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



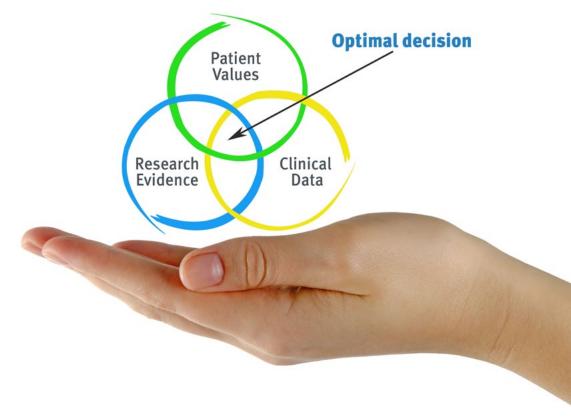


#### tech 22 | Methodology

#### En TECH Nursing School empleamos el Método del caso

Ante una determinada situación clínica, ¿qué haría usted? A lo largo del programa, usted se enfrentará a múltiples casos clínicos simulados, basados en pacientes reales en los que deberá investigar, establecer hipótesis y, finalmente, resolver la situación. Existe abundante evidencia científica sobre la eficacia del método. Las enfermeras aprenden mejor, más rápido y de manera más sostenible en el tiempo.

Con TECH el enfermero experimenta una forma de aprender que está moviendo los cimientos de las Universidades tradicionales de todo el mundo.



Según el Dr. Gérvas, el caso clínico es la presentación comentada de un paciente, o grupo de pacientes, que se convierte en «caso», en un ejemplo o modelo que ilustra algún componente clínico peculiar, bien por su poder docente, bien por su singularidad o rareza. Es esencial que el caso se apoye en la vida profesional actual, intentando recrear los condicionantes reales en la práctica profesional de la enfermería.



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"

#### La eficacia del método se justifica con cuatro logros fundamentales:

- 1. Los enfermeros que siguen este método no solo consiguen la asimilación de conceptos, sino un desarrollo de su capacidad mental mediante ejercicios de evaluación de situaciones reales y aplicación de conocimientos.
- 2. El aprendizaje se concreta de una manera sólida, en capacidades prácticas, que permiten al profesional de la enfermería una mejor integración del conocimiento en el ámbito hospitalario o de atención primaria.
- 3. Se consigue una asimilación más sencilla y eficiente de las ideas y conceptos, gracias al planteamiento de situaciones que han surgido de la realidad.
- 4. La sensación de eficiencia del esfuerzo invertido se convierte en un estímulo muy importante para el alumnado, que se traduce en un interés mayor en los aprendizajes y un incremento del tiempo dedicado a trabajar en el programa universitario.





#### Relearning Methodology

En TECH potenciamos el método del caso de Harvard con la mejor metodología de enseñanza 100 % online del momento: el Relearning.

Nuestra Universidad es la primera en el mundo que combina el estudio de casos clínicos con un sistema de aprendizaje 100% online basado en la reiteración, que combina un mínimo de 8 elementos diferentes en cada lección, y que suponen una auténtica revolución con respecto al simple estudio y análisis de casos.

El enfermero aprenderá mediante casos reales y resolución de situaciones complejas en entornos simulados de aprendizaje. Estos simulacros están desarrollados a partir de software de última generación que permiten facilitar el aprendizaje inmersivo.



#### Methodology | 25 tech

Situado a la vanguardia pedagógica mundial, el método Relearning ha conseguido mejorar los niveles de satisfacción global de los profesionales que finalizan sus estudios, con respecto a los indicadores de calidad de la mejor universidad online en habla hispana (Universidad de Columbia).

Con esta metodología hemos capacitado a más de 175.000 enfermeros con un éxito sin precedentes, en todas las especialidades con independencia de la carga práctica. Nuestra metodología pedagógica está desarrollada en entorno de máxima exigencia, con un alumnado universitario de un perfil socioeconómico alto y una media de edad de 43,5 años.

El relearning te permitirá aprender con menos esfuerzo y más rendimiento, implicándote más en tu especialización, desarrollando el espíritu crítico, la defensa de argumentos y el contraste de opiniones: una ecuación directa al éxito.

En nuestro programa, el aprendizaje no es un proceso lineal, sino que sucede en espiral (aprendemos, desaprendemos, olvidamos y reaprendemos). Por eso, combinamos cada uno de estos elementos de forma concéntrica.

La puntuación global que obtiene nuestro sistema de aprendizaje es de 8.01, con arreglo a los más altos estándares internacionales.



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#### tech 30 | Certificate

This Postgraduate Certificate in Pregnancy with Hypertensive, Endocrine and Oncologic Conditions. Main Diagnostic and Treatment Methods for Nursing contains the most complete and up to date scientific program on the market.

After students have passed the assessments, they will receive by certified mail their **Postgraduate Certificate Certificate** issued by **TECH - Technological University**.

The diploma issued by **TECH - Technological University** reflect the qualification obtained in the Program, and meets the requirements commonly demanded by job exchanges, competitive examinations and practitioner career evaluation committees.

Title: Postgraduate Certificate in Pregnant with Hypertensive, Endocrine and Oncologic Conditions. Principal Diagnostic and Treatment Methods for Nursing

ECTS: 6

Official Number of Hours: 150 h.



#### **POSTGRADUATE CERTIFICATE**

in

Postgraduate Certificate in Pregnant with Hypertensive, Endocrine and Oncologic Conditions. Principal Diagnostic and Treatment Methods for Nursing

This is a qualification awarded by this University, with 6 ECTS credits and equivalent to 150 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

ıne 17, 2020

Tere Guevara Navarro

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each countri

que TECH Code: AFWORD23S techtitute.com/certificate

<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper diploma Apostilled, TECH EDUCATION will make the necessary arrangements to obtain it at an additional cost of €140 plus shipping costs of the Apostilled diploma.

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Technological university

## Postgraduate Certificate

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Main Methods of
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