Postgraduate Diploma

Gynecological Ultrasound

tech technological university

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Postgraduate Diploma
Gynecological Ultrasound

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

Website: **www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-gynecological-ultrasound**

Index

01

Introduction

Gynecological Ultrasound is a basic technique for all specialists in the field. So much so that it must be mastered perfectly, knowing in depth the work cools in order to use them in the most optimal way possible in daily practice. For this, it is necessary to delve into issues such as the technique and types of Ultrasound currently available, as well as the pathologies of the endometrium, myometrium, cervix and the most recent advances around them. This program delves into all these questions, precisely. TECH, together with a group of gynecological experts, has developed a complete preferential qualification to be updated on the most urgent issues of Gynecological Ultrasound. All in a 100% online, flexible and adaptable format.

Examines the most recent news on ovarian pathology, endometriosis and pain, with emphasis on the extensive study currently provided by Ultrasound"

Areas such as pelvic floor ultrasound or the study of gynecological cancer do not stop to grow, adding significant advances over the last few years both in imaging and exploration techniques and in the interpretation itself and subsequent intervention. Such is the growing specialization that specialists in the area are forced to update themselves on a regular basis, especially in the issues with the greatest preponderance in the field, such as endometriosis or endometrial pathology.

For this reason, TECH has brought together a group of leading experts in the field of Obstetrics and Gynecology to compile the most important advances in recent years in the field of Gynecological Ultrasound. This is how this Postgraduate Diploma was born, which combines both the most recent scientific postulates and the clinical practice of the teaching staff, achieving an exhaustive contextualization in all the topics covered.

The specialist will be free to assume the study load of the program at their own pace, since there are neither fixed schedules nor face-to-face classes. All the content is available for download on the Virtual Campus, and can be reviewed from the comfort of the Tablet, Smartphone or computer of preference. In addition, said Virtual Campus is available 24 hours a day, so access is completely free.

This **Postgraduate Diploma in Gynecological Ultrasound** contains the most complete and up-to-date scientific program on the market. The most important features include:

- The examination of case studies presented by experts in Obstetrics and Gynecology
- 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 the self-assessment process can be carried out to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions for 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

Get up to date on the current lines of research in Gynecological Ultrasound, including elastrography and the use of artificial intelligence"

You will be able to combine this University Expert even with the most demanding schedules and responsibilities thanks to the absence of face-to-face classes and preset schedules"

Download all the content of the Virtual Campus and consult it whenever you want from any device with an internet connection.

Decide when, where and how to assume all the teaching load, having complete freedom to carry it out at your own pace.

The program includes professionals in its teaching stafffrom the sector who pour the experience of their work into this training , in addition to recognized specialists of reference societies and prestigious universities.

Its 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 an immersive education designed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

02

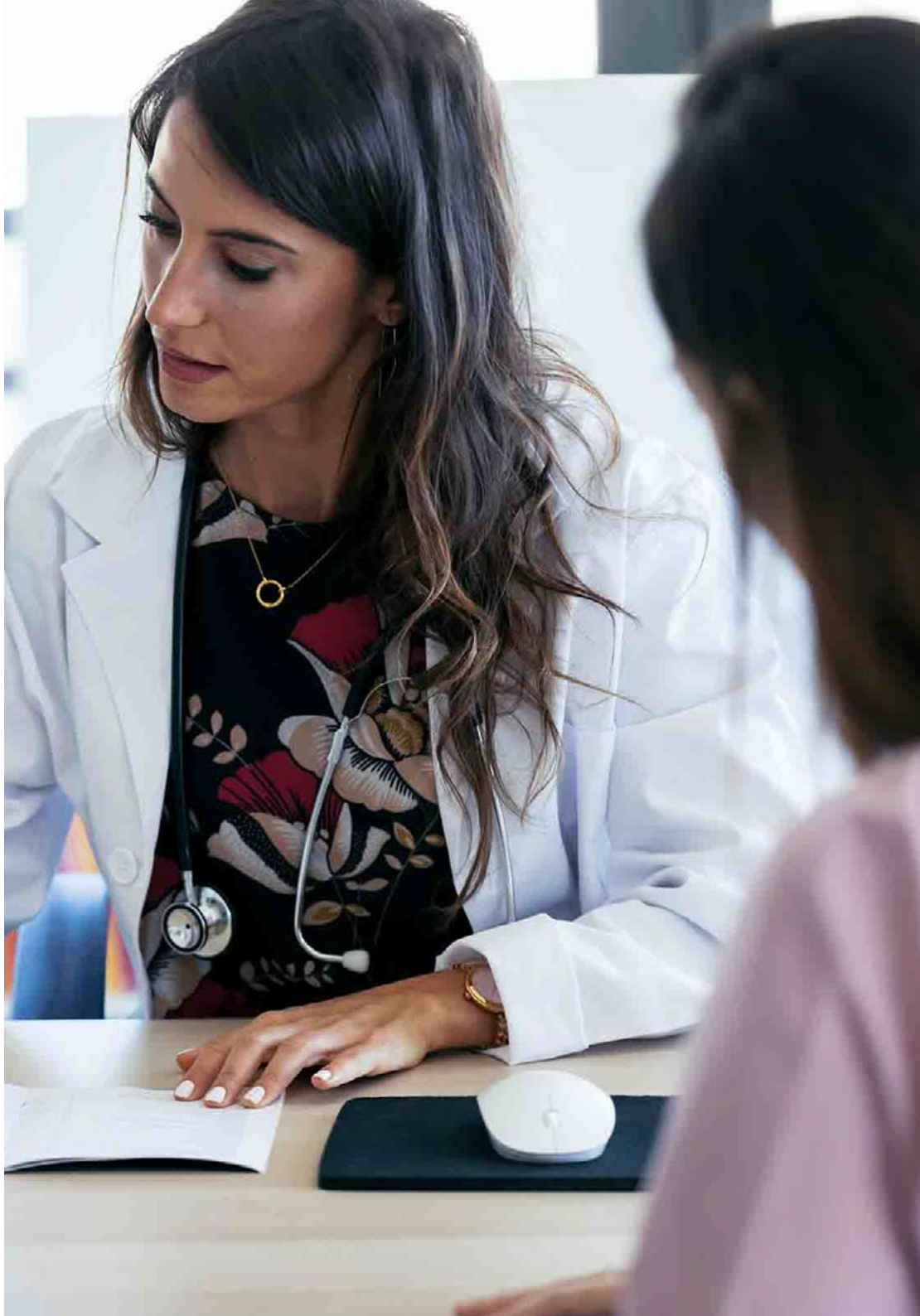
Objectives

Being high the level of demand towards the specialist in the area of competences and ultrasound management, the objective of this program goes far beyond understanding the principles of physics and instrumentation of Gynecological Ultrasound. Throughout the entire syllabus, both technical innovations and research itself at a technological and pathological level will be addressed, with a global understanding of the role of current Ultrasound in gynecological care and treatment.

Amplify your daily work methodology with the techniques and studies that you will acquire in this Postgraduate Diploma"

General Objectives

- To know in depth the normal gynecological and obstetric ultrasound study, as well as the most used techniques
- In-depth knowledge of malformations diagnosable in the first trimester of pregnancy and ultrasound markers, as well as invasive techniques and screening for aneuploidy and preeclampsia and the usefulness of fetal DNA in maternal blood
- Study the diagnosable pathology in the third trimester, as well as intrauterine growth restriction and fetal hemodynamics, correctly applying the maternal-fetal Doppler
- Learn the most important concepts about fetal neurosonography and echocardiography, as well as the most relevant pathologies
- Study multiple gestation (monochorial and dichorionic) and its complications more frequent



Specific Objectives

Module 1. Ultrasound. Normal study in Gynecology

- Thorough knowledge of normal anatomy in Gynecology
- Learn the basic principles of ultrasound and the operation of the ultrasound machine and its different applications
- Learn to use the Doppler correctly and know its technical aspects
- Know in depth the applications of 3D and 4D Ultrasound in Gynecology and Obstetrics, as well as the management of offline volumes
- In-depth knowledge of the main lines of research in Gynecological ultrasound

Module 2. Pathology of the endometrium, myometrium and cervix

- Know and differentiate benign and malignant endometrial pathology
- Study the usefulness of Gynecological Ultrasound after an abortion
- Study and differentiate benign and malignant myometrial pathology
- Know the diagnosis of adenomyosis
- To study the most prevalent pathology of the cervix diagnosable by Ultrasound
- Learn the most prevalent pathology of the vagina diagnosable by Ultrasound
- Know in depth the basic aspects of the Gynecological Ultrasound study in pediatric age

Module 3. Ovarian pathology, endometriosis and pain

- Know and differentiate benign and malignant endometrial pathology
- Study tubal pathology diagnosable by ultrasound
- To know in depth the pelvic congestion syndrome and the utility of Ultrasound for its diagnosis
- Learn the usefulness of Ultrasound for the diagnosis of ovarian endometriosis and extraovarian
- Know in depth the role of Ultrasound in the monitoring and treatment of chronic pelvic pain
- Study the main uses of Interventional Ultrasound

It delves into pelvic pain and the current diagnosis of ovarian and extraovarian endometriosis, in addition to the most prevalent pathology in the cervix”

03

Course Management

To guarantee the maximum quality of the contents, the authors of this Postgraduate Diploma in Gynecological Ultrasound are experts in the field, with years of experience in performing and interpreting ultrasounds. They have in-depth knowledge of the latest techniques and technologies, a matter that is reflected through numerous practical examples throughout the syllabus This is key so that all the techniques reviewed can be incorporated to your own daily practice even before you have finished the program.

Lean on the best possible teaching staff to update yourself reliably on the latest news in Gynecological Ultrasound"

Management

Dr. García-Manau, Pablo

- Obstetrician and Gynecologist at Hospital Quirón in Barcelona
- Associate physician of the Gynecology and Obstetrics Service of the Hospital Universitari de la Santa Creu i Sant Pau
- Maternal-Fetal Medicine Specialist
- Specialist in Obstetric Ultrasound and Fetal Echocardiography
- Member of the Catalan Society of Obstetrics and Gynecology (SCOG) and the Spanish Society of Gynecology and Obstetrics (SEGO)

Professors

Dr. Carmona, Anna

- Specialist in the Pelvic Floor, Transgender Medicine and Medicine units of adolescence at the Mútua Terrassa Hospital
- Degree in Medicine and Surgery from the Autonomous University of Barcelona
- Master in Statistics applied to Medical Sciences from the Autonomous University of Barcelona
- Expert in the Treatment of Fibroids with High Intensity Ultrasound, HIFU (Chongqing Haifu)
- Expert in Pelvic Floor Ultrasound by the MútuaTerrassa Assistance

Dr. Pons, Nuria

- Specialist in the Unit of fibroids and benign pathology of the Hospital Mútua Terrassa
- Master in Sexology from the University of Barcelona
- Expert in the treatment of fibroids with high-intensity ultrasound, HIFU (Chongqing Haifu)
- Member of the ESGE Non-Surgical Ablative Therapy of Benignuterine Disease Working Group

Dr. Oteros, Beatriz

- Specialist in the Gynecology and Obstetrics Service of the Mútua Terrassa Hospital
- Specialist in the Unit of fibroids and benign pathology of the Hospital Mútua Terrassa
- Expert in Pelvic Floor Ultrasound by the MútuaTerrassa Assistance

Dr. Escribano, Gemma

- Specialist in the Benign Pathology and Obstetrics Unit of the Mútua Terrassa Hospital
- Coordinator of the ASSIR (Sexual and Reproductive Health Care) of the Mútua Terrassa Hospital
- Master in Minimally Invasive Surgery in Gynecology from Technological University TECH

Dr. Porta, Oriol

- President of the Catalan Society of Obstetrics and Gynecology
- Doctor of Medicine and Surgery from the Autonomous University of Barcelona
- Practical stay in Pelvic Floor and Chronic Pelvic Pain at the National Hospital for Neurology and Neurosurgery in London
- Senior Management Program in Healthcare Institutions, Business Administration and Management from IESE Business School and the University of Navarra
- Member of the Spanish Society of Gynecology and Obstetrics (SEGO), International Pelvic Pain Society (IPPS)

04

Structure and Content

All the contents of this Postgraduate Diploma have been written following the Relearning methodology, which makes the academic experience more accessible and effective. This is achieved by providing the key concepts in Gynecological Ultrasound in a natural and repeated way, achieving much more efficient and gradual progress. In turn, it represents a considerable saving in the study hours necessary to pass the degree, being a great advantage when it comes to assuming it.

You will find a Virtual Campus with numerous videos in detail, interactive summaries and high-quality multimedia resources, prepared by the teachers themselves"

Module 1. Ultrasound. Normal study in Gynecology

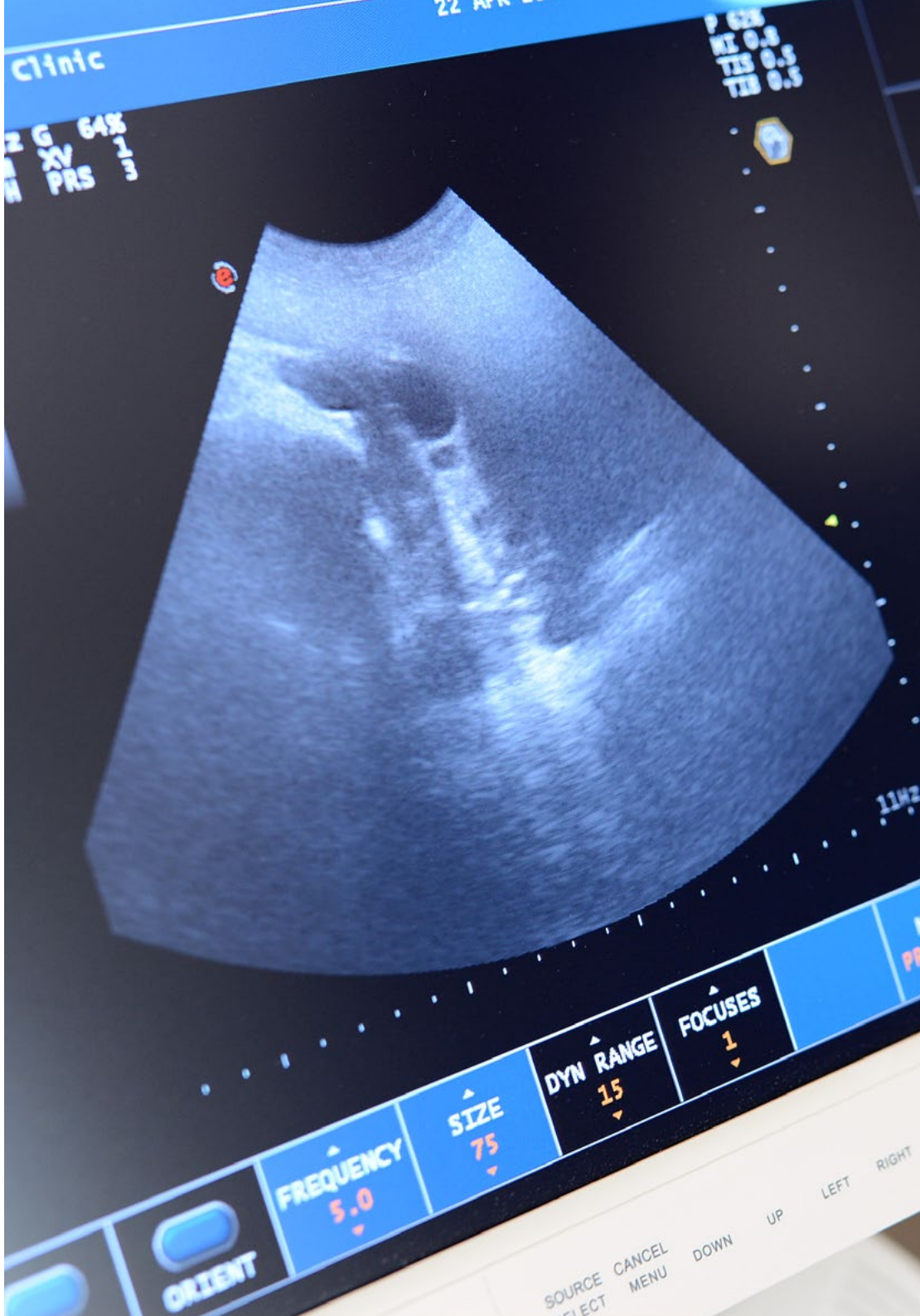
1.1. Normal Anatomy in Gynecology
- 1.1.1. Normal Anatomy in Gynecology
- 1.1.2. Normal Gynecological Ultrasound Anatomy: Structures and Anatomical References to take into Account
- 1.1.3. Ultrasound Technique: Systematic Examination
- 1.1.4. Language and Description of Normality and Pathology in the Ultrasound Technique

1.2. Physical Principles of Ultrasound. Technical Aspects
- 1.2.1. Basic Principles on the Physics of Ultrasound
- 1.2.2. Creation of the Image from Ultrasound
- 1.2.3. Ultrasound Image Features
- 1.2.4. Optimization of Gynecological Ultrasound
- 1.2.5. Recognition and Correction of Artifacts

1.3. Types of Ultrasound Probes in Gynecological Ultrasound
- 1.3.1. Transducer Types
- 1.3.2. Advantages and Disadvantages of Different probe and Approaches

1.4. Technical Principles on the Doppler. Technical Aspects
- 1.4.1. Physical Principles of Doppler
- 1.4.2. Main indications of the Doppler in the Gynecological Ultrasound Examination
- 1.4.3. Doppler Technique Optimization

1.5. Technical Principles on 3D/4D Ultrasound. Technical and Uses Aspects
- 1.5.1. Basic Principles on 3-4D Ultrasound
- 1.5.2. Application of the 3-4D Technique in Gynecology
- 1.5.3. Systematics of the Technique by Structures: Volume Acquisition
- 1.5.4. Navigation, Reconstruction and Rendering of the Ultrasound Volume
- 1.5.5. Reconstruction Optimization: Default Modes
- 1.5.6. Principles of Multiplanar Reconstruction or TUI



1.6. Use of Ultrasound in Gynecological and Obstetric Emergencies
- 1.6.1. Application of Ultrasound in Gynecological Obstetric Emergencies
- 1.6.2. Systematic of the Ultrasound Technique in Gynecological Emergency
- 1.6.3. Ultrasound into the Differential Diagnosis Acute Abdomen
- 1.6.4. Ultrasound in the Differential Diagnosis of Metrorrhagia
- 1.6.5. Ultrasound Report in Urgent Gynecological Pathology
- 1.6.6. Limitations of Ultrasound: Complementary Techniques to Request

1.7. Offline Volume Management
- 1.7.1. Presentation of Different Software
- 1.7.2. Volume Storage
- 1.7.3. Volume Recovery in Offline Software
- 1.7.4. Navigation and Optimization of the Two-dimensional Plane
- 1.7.5. Navigation in the 2D plane: In time and Space
- 1.7.6. Three dimensional Reconstruction
- 1.7.7. Three-dimensional Image Optimization

1.8. Complementary Techniques: Sonohysterography/Hysterosonosalpingography
- 1.8.1. Basic Examinations Principles
- 1.8.2. Systematics of the Technique
- 1.8.3. Hysterosonography: Technique, Image Interpretation and Report Preparation
- 1.8.4. Hysterosonosalpingography: Technique, Image Interpretation and Report Preparation

1.9. Current Lines of Research of Gynecological ultrasound
- 1.9.1. State of Artificial Intelligence Applied to Gynecological Ultrasound
- 1.9.2. The Current and Future Role of Ultrasound in the Assessment of the Gynecological Oncological Patient
- 1.9.3. Elastography in Gynecology
- 1.9.4. Ultrasound in the Diagnosis and Management of Severe Genital Atrophy and Genitourinary Syndrome

Module 2. Pathology of the endometrium, myometrium and cervix

2.1. Ultrasound in Benign Endometrial Pathology
- 2.1.1. Endometrial Ultrasound Normality: Qualitative and Quantitative Assessment
- 2.1.2. Ultrasound, Endometrium and Variation with the Menstrual Cycle
- 2.1.3. Three-dimensional Technique in Endometrial Assessment
- 2.1.4. Description and Terminology According to IETA Group
- 2.1.5. Ultrasonography in the Evaluation of Endometrial Hyperplasia
- 2.1.6. Ultrasonography in the Evaluation of Endometrial Hyperplasia

2.2. Ultrasound from Malign Endometrial Pathology
- 2.2.1. Introduction: Endometrial Cancer
- 2.2.2. Ultrasound Features of Endometrial Cancer
- 2.2.3. Systematic Local Evaluation of Endometrial Cancer
- 2.2.4. Systematic Assessment of Extraendometrial Disease
- 2.2.5. Systematic to Recurrence Evaluation of Endometrial Cancer

2.3. Gynecological Ultrasound after Abortion: Retention of Conception Remains/Sd. Asherman. Asherman
- 2.3.1. Endometrial Ultrasound Normality after Complete Abortion
- 2.3.2 Endometrial Ultrasound Normality After Complete Abortion
- 2.3.3. Ultrasound in the Assessment and Monitoring of Uterine Synechiae

2.4. Ultrasound in the Diagnostic Study of Fibroids
- 2.4.1. Definition and General Aspects of Miomas
- 2.4.2. Types of Fibroids: Classifications and Implications
- 2.4.3. Description and Ultrasound Classification
- 2.4.4. Myomas Degeneracy Types
- 2.4.5. Ultrasound Features: Doppler Technique and Three-dimensional Reconstruction
- 2.4.6. Ultrasound Monitoring of the Patient with Uterine Myomatosis
- 2.4.7. Differential Diagnosis, Limitations of the Technique and Complementary Examinations

2.5. Ultrasound in the Therapeutic Approach of Fibroids
- 2.5.1. Ultrasound in the Treatment of Fibroids with Radiofrequency
- 2.5.2. Ultrasound in the Treatment of Fibroids with High Frequency Ultrasound (HIFU)

2.6. Ultrasonography in the Evaluation of Endometrial Hyperplasia
- 2.6.1. Overview of Malignant Tumors of the Myometrium
- 2.6.2. Ultrasound Differential Diagnosis of Uterine Sarcomas
- 2.6.3. Limitation of Ultrasound in the Diagnosis of Uterine Sarcomas: Complementary Tests

2.7. Adenomyosis
- 2.7.1. Basics of Adenomyosis
- 2.7.2. Sonographic Features of Normal Myometrium
- 2.7.3. Ultrasound Characteristics of Adenomyosis through the MUSA System.
- 2.7.4. Report of the Ultrasound Description of the Findings in the Clinical Report
- 2.7.5. Correlation of Pathological Anatomy with Ultrasound Assessment of the Myometrial-endometrial Junction
- 2.7.6. Limitations of Ultrasound and Complementary Tests in the Diagnosis and Follow-up of Adenomyosis

2.8. Ultrasound Study in the Assessment of the Cervix
- 2.8.1. Ultrasound Anatomy of the Normal Cervix
- 2.8.2. Ultrasound Characteristics and Description of Cervical Tumors
- 2.8.3. Role of Ultrasound in the Initial Staging of Cervical Cancer
- 2.8.4. Role of Ultrasound in the Extracervical Disease of Cervical Cancer
- 2.8.5. Ultrasound in the Follow-Up of the Patient with Cervical Cancer: Assessment of Treatment and Assessment of Recurrences

2.9. Ultrasound Study in the Assessment of the Vagina and Vulva
- 2.9.1. Current Evidence of Ultrasound Assessment of the Vagina and Vulva
- 2.9.2. Ultrasound Applications
- 2.9.3. Findings and Technique Systematics

2.10. Ultrasound Study in Pediatric Age
- 2.10.1. Introduction to the Most Frequent Pediatric Pathology
- 2.10.2. Normal Ultrasound in the Pediatric and Adolescent Patient
- 2.10.3. Recommended Approaches: Advantages and Disadvantages
- 2.10.4. Ultrasound of Precocious Puberty
- 2.10.5. Ultrasound Findings in Intersex
- 2.10.6. Hematocolpos Secondary to Imperforate Hymen

Module 3. Ovarian pathology, endometriosis and pain

3.1. Ultrasound in the Assessment of Benign Ovarian Pathology
- 3.1.1. Normal Sonographic Anatomy of the Ovary
- 3.1.2. Generalities and Classifications of Benign Ovarian Pathologies
- 3.1.3. Systematic Assessment and Ultrasound Description of Adnexal Pathology: Benign Ultrasound Criteria
- 3.1.4. Types of Tumors and Sonographic Characteristics
- 3.1.5. Ovarian Torsion: Ultrasonographic Findings

3.2. Ultrasound in the Assessment of Malign Ovarian Pathology
- 3.2.1. Introduction and Overview of Malignant Ovarian Lesions
- 3.2.2. Classification and Ultrasound System According to IOTA
- 3.2.3. Types of Tumors and Sonographic Characteristics
- 3.2.4. Ultrasound in Regional and Distant Staging of Ovarian Neoplasms
- 3.2.5. Limitations of Ultrasound and Complementary Tests
- 3.2.6. Ultrasound during Follow-up and Recurrence of Patients with a History of Ovarian Neoplasia
- 3.2.7. Borderline Tumors and Ecography

3.3. Ultrasound Study to the Tubal Pathology
- 3.3.1. Ultrasound of Normal Tubes
- 3.3.2. Ultrasound Findings in Patients with Hydrosalpinx
- 3.3.3. Ultrasound Findings in Patients with Pelvic Inflammatory Disease
- 3.3.4. Malignant Tubular Diseases

3.4. Ultrasound in the Evaluation of Pelvic Congestion Syndrome
- 3.4.1. Definition, Diagnosis and Therapeutic Approach
- 3.4.2. Findings Ultrasound in the Evaluation of Pelvic Congestion Syndrome
- 3.4.3. Complementary Imaging Tests

3.5. Ultrasound in the Diagnosis of Ovarian Endometriosis
- 3.5.1. Definition, Impact and Diagnosis
- 3.5.2. Systematic of the Ultrasound Technique
- 3.5.3. Ultrasound Findings in Patients with Ovarian Endometriosis
- 3.5.4. Differential Diagnosis and Complementary Tests

3.6. Ultrasound in the Diagnosis of Ovarian Endometriosis
- 3.6.1. Definition, Impact and Diagnosis
- 3.6.2. Systematic of the Ultrasound Technique
- 3.6.3. Ultrasound Assessment of the Pelvis by Structures and Compartments
- 3.6.4. Assessment of Extrapelvic Implants: Umbilical, Trocar or Cesarean Scar Implants
- 3.6.5. Complementary Imaging Tests

3.7. Ultrasound in the Patient with Chronic Pain in Gynecology
- 3.7.1. General Introduction
- 3.7.2. Ultrasound Findings in Gynecological Patients with Chronic Pain
- 3.7.3. Ultrasound in the Local Treatment of Gynecological Patients with Chronic Pain

3.8. Ultrasound in Breast Pathology
- 3.8.1. Ultrasound Breast Anatomy
- 3.8.2. Probes and Technique Systematics.
- 3.8.3. Ultrasound in the Assessment of Benign Breast Disease
- 3.8.4. Ultrasound in the Assessment of Malignant Breast Disease

3.9. Interventional Ultrasonography
- 3.9.1. Definition
- 3.9.2. Application of the Interventional Ultrasonography in Gynecology
- 3.9.3. Paracentesis Technique
- 3.9.4. Breast The Abscess Drainage Technique
- 3.9.5. Endometrioma Alcoholization Technique
- 3.9.6. Breast Abscess Drainage Technique

05

Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

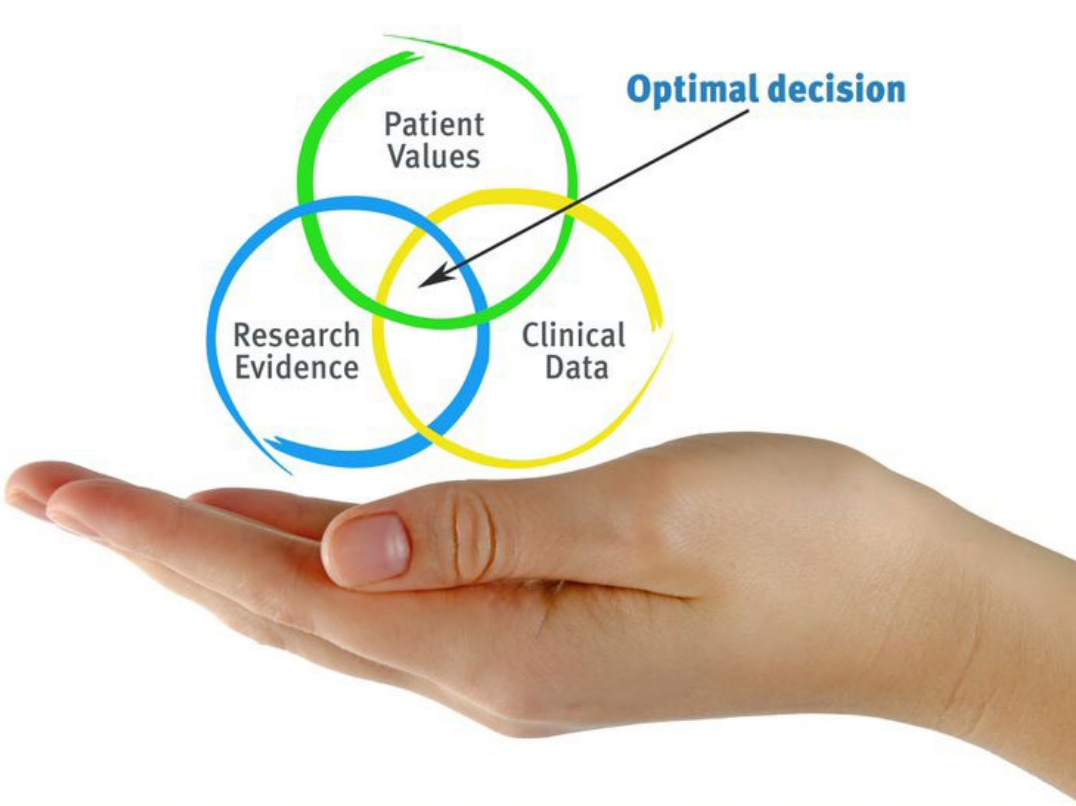
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

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 we use the Case Method

What should a professional do in a given situation? 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. Specialists learn better, faster, and more sustainably over time.

With TECH you will experience a way of learning 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, trying to recreate the real conditions in the physician's professional 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:

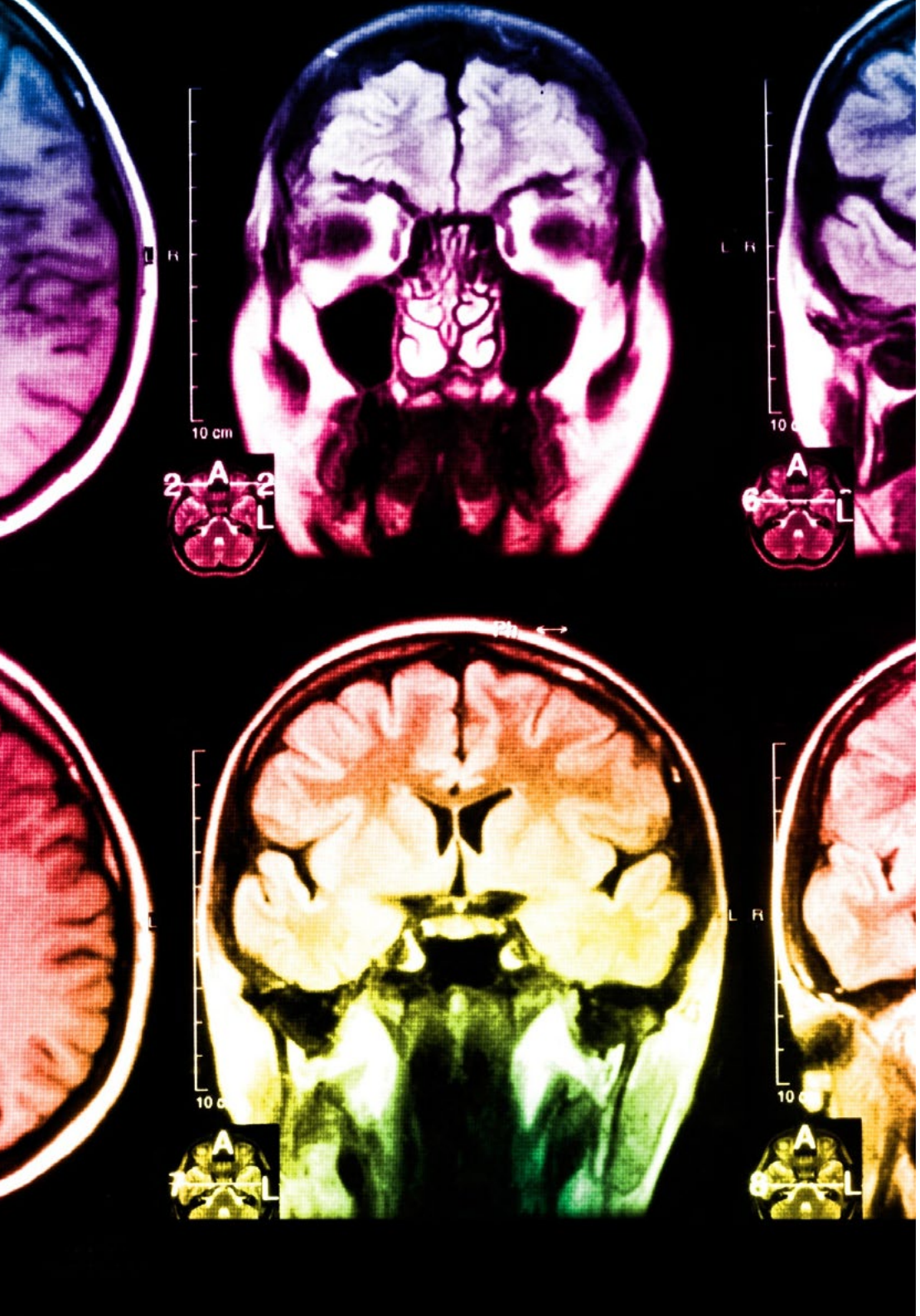
1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better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

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 the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

Professionals will learn through real cases and by resolving 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, more than 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. 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 highly 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.

Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and 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 the videos as many times as you like.

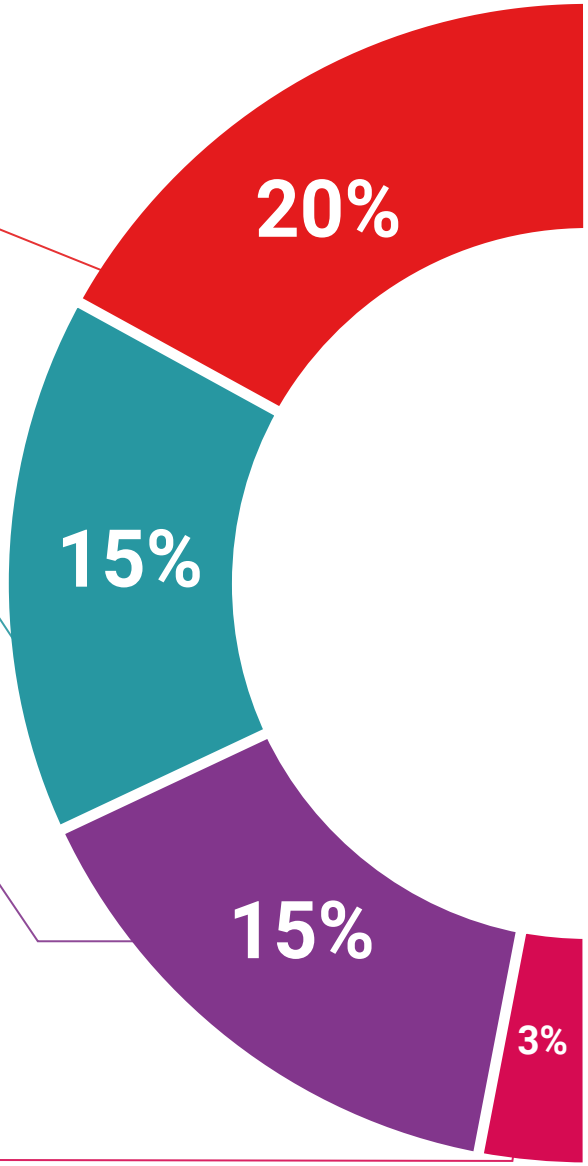
Interactive Summaries

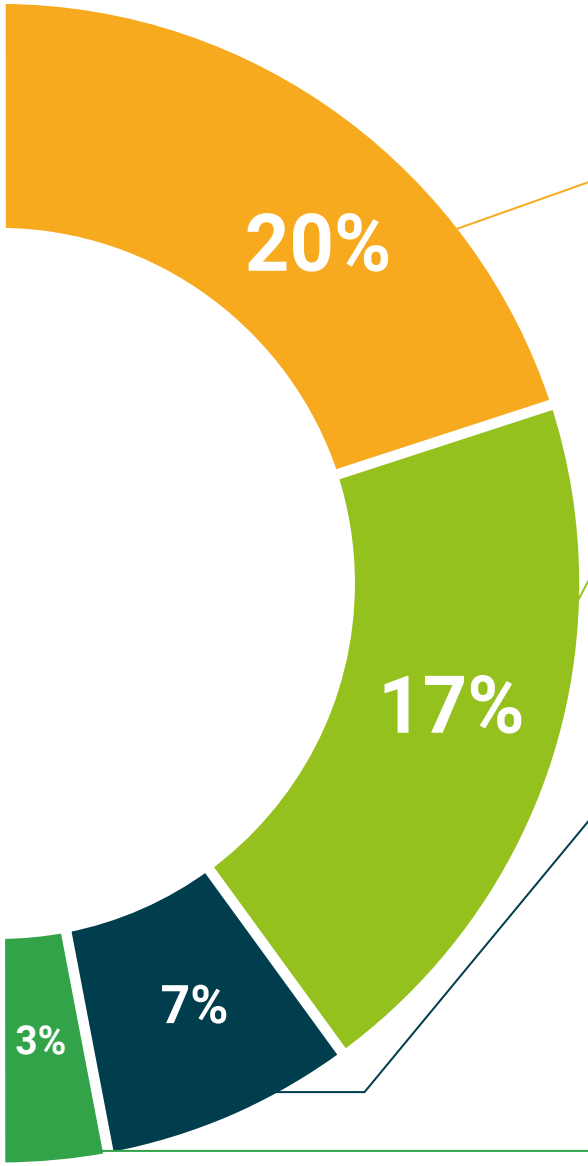
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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 on the usefulness of learning by observing experts. The system known as 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 Diploma in Gynecological Ultrasound guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.

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

This **Postgraduate Diploma in Gynecological Ultrasound** 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 Diploma** issued by **TECH Technological University** via tracked delivery*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Diploma in Gynecological Ultrasound**

Official N° of Hours: **450 h.**


tech technological university

Awards the following

DIPLOMA

to

Mr./Ms. _____, with identification number _____.

For having passed and accredited the following program

POSTGRADUATE DIPLOMA

in

Gynecological Ultrasound

This is a qualification awarded by this University, equivalent to 450 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.

June 17, 2020

Tere Guevara Navarro

Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country. Unique TECH Code: AFWORD23S techtitute.com/certificates

*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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Postgraduate Diploma
Gynecological Ultrasound

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

Postgraduate Diploma

Gynecological Ultrasound

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