



## Postgraduate Diploma Pediatrics and Women's Health in Integrative

Medicine for Nursing

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

We bsite: www.techtitute.com/us/nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-medicine-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-nursing/postgraduate-diploma/pediatrics-womens-health-nursing/postgraduate-diploma/pediatrics-womens-health-integrative-nursing/postgraduate-diploma/pediatrics-womens-health-integrat

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## tech 06 | Introduction

The search for effective medical treatments that reduce pharmacological side effects has driven the use of Integrative Medicine. An area that has gone a step further and has been able to perfectly combine the application of traditional medicine with less invasive, closer and natural alternatives.

In this context, specialties such as Pediatrics or Gynecology have benefited from being able to offer patients diagnostic and therapeutic procedures much more adapted to the characteristics of each individual, focusing on their wellbeing and not so much on the disease. In this way, an important interest has been created on the part of health professionals, who wish to be aware of the latest developments in Integrative Medicine in order to be able to apply it in their daily work.

Precisely, as a result of this need, TECH has decided to develop this Postgraduate Diploma in Pediatrics and Women's Health in Integrative Medicine in order to be able to provide healthcare professionals with the latest advances in this field.

A program designed by a team versed in this field, with extensive experience in the health field. In this way, the graduate will be able to learn in detail the most current approach to pediatric patients and women with chronic diseases or frequent pathologies, as well as the use of new technologies for clinical evaluation and better patient care.

All, in addition, with an innovative multimedia content that can be accessed 24 hours a day, from any electronic device with Internet connection and with a *Relearning* system, which allows the graduate to take this degree without having to devote many hours of study and memorization.

An excellent opportunity to update your knowledge through a flexible university program that you can access comfortably, whenever and wherever you want.

In this way, without the need for attendance or classes with fixed schedules, the nurse will be able to self-manage their own study time and make it compatible with their daily responsibilities.

This Postgraduate Diploma in Pediatrics and Women's Health in Integrative Medicine for Nursing contains the most complete and up-to-date scientific program on the market. The most important features include:

- Practical cases presented by experts in Integrative Health
- 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 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



Learn all the latest about Integrative Pediatrics and enhance your daily clinical practice"

## Introduction | 07 tech

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This academic option provides you with different strategies to manage patients from integrative pediatric oncology"

The program's teaching staff includes professionals from the sector who contribute their work experience to this 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's design focuses on Problem-Based Learning, through which the professional must try to solve the different professional practice situations that arise during the academic program. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

Get a complete update on breastfeeding and child nutrition from a theoretical and practical perspective with this university program.

Thanks to this program you will be updated on the approach to menopause from Integrative Medicine.







## tech 10 | Objectives



## **General Objectives**

- Provide the graduate with the most complete and up-to-date information related to integrative medicine and its application in the pediatric field, as well as in the clinical assistance to women
- Develop a broad and up-to-date knowledge on the use of ICT in the medical context, specifically in relation to integrative medicine



This program will allow you to be up to date on the development of methodology oriented in Integrative Medicine for a parenting school"





## **Specific Objectives**

#### Module 1. Integrative Medicine and Pediatrics

- Analyze the importance of nutrition in pregnancy and supplementation, as well as breastfeeding during the first months of the baby's life
- Learn about mucosal inflammatory syndrome and the most prevalent pediatric diseases
- Establish and develop a methodology for a school for parents

#### Module 2. Women's Health in Integrative Medicine

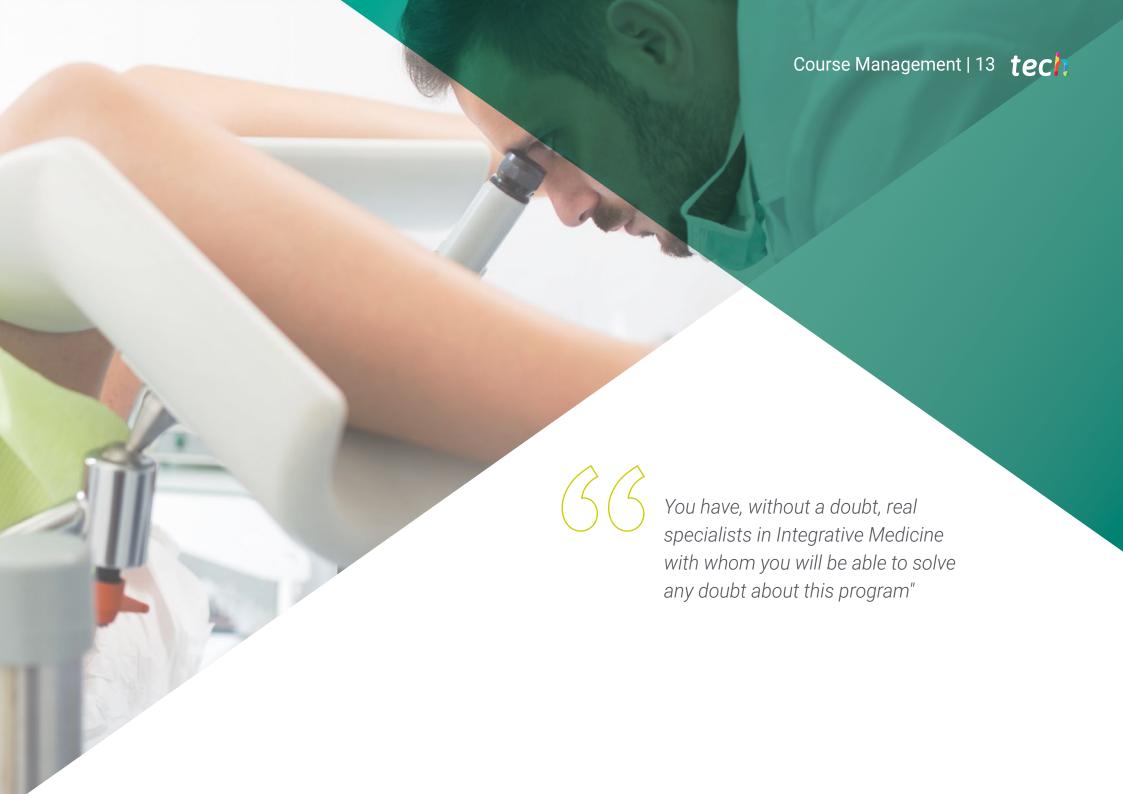
- Study the changes that women go through during puberty, their stage of fertility and pregnancy
- Understand the new challenges that women go through during maternity
- Review recurrent pathologies in gynecology such as candidiasis, polycystic ovarian syndrome and endometriosis

## Module 3. Information and Communication Technologies Applied to Integrative Medicine

- Review the legal context of the application of Integrative Medicine, how to assess risk and mitigate cases of malpractice
- Understand common ethical issues that arise in current clinical practice
- Identify the available platforms to handle patient databases
- Analyze SEO and SEM positioning techniques as well as algorithms







## tech 14 | Course Management

## Management



## Dr. Menassa, Alejandra

- Head of Internal Medicine and Mental Health Unit at the Integrative Medicine Clinic
- Head of Ozone Therapy at the Integrative Medicine Clinic
- Attending Physician in the Internal Medicine service Emergencies in the Service at the 12 de Octubre University Hospita
- Member of the Psychoanalytic Medical Team of the Film Production Company Grupo Cero
- Master's Degree in Evaluation of Bodily and Psychosocial Damage, European Institute Ministry of Health and Social Welfare
- Expert in Psychological Judicial Expertise at the Instituto Superior de Psicología Alborán
- Expert in Ozone Therapy in Internal Medicine, University of Havana
- Vicepresident of the Spanish Society of Integrative Health and Medicine (SESMI)
- Member of: Spanish Society of Internal Medicine (SEMI)



## Dr. Rodríguez Picazo, Pedro

- Attending Director, UME clinic
- Director Founder of Medintegra
- Health Coordinator at Colisée
- Doctorate in Health Sciences, University of Alicante
- Degree in Nursing in Community Health from the University of Alicante
- University Specialist in Osteopathy, Kinesiology and Acupuncture by the University of Murcia
- Master's Degree in Advanced Integrative Health and Medicine by TECH Technological University
- ARPN, Sanitary Services by the European University Miguel de Cervantes
- Member of: Editorial Board in the Journal Integrative Medicine RS&MI, Board of Directors of the Spanish Society of Integrative Health and Medicine, Member of the European Society of Integrative Medicine and Member of the Society of Integrative Oncology

## tech 16 | Course Management

#### **Professors**

#### Dr. Begara, Mar

- Assistant Pediatrician at Alzira Health Center
- Doctor in the Intensive Care Unit of La Paz Hospital. Madrid, Spain
- Medical service in private hospitals. Montepríncipe Hospital Hospital de Torrelodones and Nuevo Belén
- Degree in Medicine and Surgery Autonomous University of Madrid
- Pediatrician. La Paz Hospital
- Specialist in Intensive Pediatric and Neonatal Care. La Paz Hospital
- Master's Degree in Homeopathic Therapeutics. Homeopathy Studies Center at the College of Physicians of Madrid
- Specialist in Orthomolecular Nutrition. Nutergia
- Course in aesthetic mesotherapy and pain treatment. SIMET Barcelona

#### Ms. Faulin, Ayla

- Head the Department of Nursing in Integrative Medicine Clinic
- Master's Degree in Evidence-Based Integrative Nutritional Supplementation by the School of Integrative Health
- Superior Degree in Natural Therapies with Specialty in Naturopathy at the Royal University Center Escorial-María Cristina
- Expert in Nutrition Applied to the Clinic by the School of Integrative Health

#### Dr. Cuevas, Manuela

- Homeopathic Gynecologist in the Independent Clinic Manuela Cuevas
- Degree in Medicine and Surgery, Autonomous University of Barcelona
- Master's Degree in Biopathology and Preventive Gynecology by the Autonomous University of Barcelona
- Postgraduate in Homeopathy by the School of Homeopathy of Mexico
- Postgraduate in Homeopathic Medicine by the Bosch i Gimpera Foundation
- Postgraduate in Jungian Therapy by the Spanish Society of Analytical Psychology
- Basic Kinesiology by the IGEM
- Homeopathic Physician at the College of Physicians of Barcelona
- Specialist in Anthroposophic Medicine by the Goetheanum

#### Dr. Maroto, María Jose

- Head of the Department of Aesthetic Medicine in the Integrative Medicine Clinic(CMI)
- Graduate in Medicine and Surgery from the University of Oviedo
- Specialist's Degree in Dietetics and Diet Therapy from the University of Navarra
- Associate Member of SEME
- Member of the Professional Union of Aesthetic Physicians and Surgeons
- Diploma in Homeopathy from the Spanish Center of Homeopathy Boiron
- Diploma in Dermocosmetics from the Complutense University of Madrid
- Advanced Specialization Course in Aesthetic Medicine by the Spanish School of Aesthetic Medicine

#### Mr. Almodovar. Francisco

- Lawyer Specialised in Health Law
- Co-founder of the law firm Almodóvar & Jara
- · Coordinator of the Almodóvar & Jara Law Firm's Legal Teams
- Head of Management and Development of RAM Law Firm
- Author of the book El dato personal terapéutico
- Co-author of several monographs and articles on legal issues related to health rights
- Regular speaker at conferences, courses and congresses related to Pharmaceutical and Health Law
- Collaborator of European Pharmaceutical Law Group
- Law Degree from the Complutense University of Madrid
- Master's Degree in New Technologies Law

## Dr. Álvaro Morales, María del Pilar

- Pediatrician in own office and in the Emergency Department of the Hospital Perpetuo Socorro Hospital
- Pediatrician in Primary Care Team Canary Islands Health Service
- Degree in Medicine and Surgery. University of Las Palmas in Gran Canaria
- Specialist in Pediatrics and Specific Areas. Maternal and Child Hospital Las Palmas
- Expert in Homeopathy. University of Las Palmas in Gran Canaria
- Expert in Holistic Kinesiology. ESSCAN

## Dr. García Gómez, Olga

- Integrative Medicine Service at MD Anderson Cancer Center. Madrid, Spain
- · Medical Pediatrician in at Sanchinarro Health Center
- Homeopathic Physician at Fisioreynst Private Clinic
- Degree in Medicine from the Complutense University of Madrid
- Specialist in Family and Community Medicine. Alcalá de Henares, Madrid
- Master in Preventive Pediatrics and Puericulture by the Spanish Society of Puericulture and the Illustrious Official College of Physicians of Madrid
- Master in Homeopathy by the Illustrious Official College of Physicians of Madrid and CEDH
- Member of: Spanish Society of Homeopathic Medicine, Spanish Society of Integrative Health and Medicine, Spanish Society of Primary Care Physicians and Madrid Association of Primary Care Pediatrics

## Dr. Lafaja Mazuecos, Juana

- Gynecologist in the private entity NG Clinics. Elche Alicante
- Gynecologist at the Perpetuo Socorro Clinic. Alicante, Spain
- Gynecologist at the Vistahermosa Hospital. Alicante, Spain
- Gynecologist at the General University Hospital of Elche, Spain
- Degree in Medicine and Surgery from the University of Zaragoza
- Specialist in Gynecology and Obstetrics at the Miguel Servet University Hospital.
   Zaragoza, Spain
- Official Master in Sexology (IUNIVES) at the University Camilo José Cela Madrid, Spain

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## Dr. Henríquez, Alexandra

- Attending Physician at the Gynecology and Obstetrics Department of the Quirónsalud Hospital in Madrid
- Referral gynecologist at Fundación Alborada. Madrid
- Service Commission in the Unit of Ultrasound and Prenatal Diagnosis at the Hospital Universitario 12 de Octubre
- Doctor of Medicine, University of the Basque Country/Euskal Herriko Unibertsitatea (UPV/EHU)
- Specialist in Obstetrics and Gynecology at the Hospital Universitario de Salamanca
- Diploma of Higher Studies in the Department of Human Anatomy and Histology at the University of Salamanca
- Professional University Diploma's Degree in Breast Pathology -Senology from the University of Barcelona
- $\bullet\,$  European Diploma in Operative Endoscopy in Gynecology by the University of Alcala

## Ms. González Iñiguez, Mónica

- Nurse Expert in Natural Therapies
- Emergency Nurse at the General University Hospital of Elche
- Acupuncturist at Vita Nova Clinic
- President of the Association of Natural and Energetic Therapies
- University Diploma in Nursing from the University of Alicante





## Course Management | 19 tech

#### Dr. Sabater Tobella, Juan

- Research Specialist in Genomic Medicine and Metabolopathies
- President of honor of the Royal Academy of Pharmacies of Catalonia
- President of Eugenomic
- Director of the first center in Spain that focuses on researching and diagnosing metabollic diseases: Institute of Clinical Biochemistry
- Implementation of the first provincial program for the early detection of Phenylketonuria and other metabolopathies
- Biochemistry Professor at the Faculty of Medicine of the Autonomous University
   of Barcelona
- PhD in Pharmacy from the University of Barcelona
- Degree in Pharmacy from the University of Barcelona
- Member of: Royal Academy of Medicine of Catalonia, Royal National Academy of Medicine, of the Institute of Spain, Royal Academy of Pharmacy of Catalonia



Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice"





## tech 22 | Structure and Content

## Module 1. Integrative Medicine and Pediatrics

- 1.1. Introduction
- 1.2. The First 1000 Days of Life
  - 1.2.1. The Importance of Nutrition During Pregnancy. Supplementation
  - 1.2.2. The Importance of Breastfeeding
  - 1.2.3. Most Important Childhood Nutritional Deficits
- 1.3. Nutrition
  - 1.3.1. From 2 Years Onwards: The Harvard Plate
- 1.4. Nutritional Disorders
- 1.5. Mucosal Inflammation Syndrome. Pathophysiology of the Most Prevalent Pediatric Diseases
- 1.6. Dysbiosis and Pediatric Uses of Probiotics
- 1.7. Child Integrative Oncology
- 1.8. School for Parents
- 1.9. Childhood Mental Disorders

## Module 2. Women's Health in Integrative Medicine

- 2.1. Puberty
- 2.2. Fertility and Pregnancy
  - 2.2.1. Motherhood and its Challenges. Feeding
  - 2.2.2. Complementary Techniques to Support IVF
    - 2.2.2.1. Acupuncture
    - 2.2.2.2. Wellness Therapy (Supplementation, Body-Mind, Balneotherapy, etc.)
- 2.3. Recurring Diseases in Gynecology
  - 2.3.1. Candidiasis
  - 2.3.2. Recurrent Cystitis
  - 2.3.3. Myomas
  - 2.3.4. Polycystic Ovary Syndrome
  - 2.3.5. Endometriosis
  - 2.3.6. HPV infection
  - 2.3.7. Dysmenorrhea, Premenstrual Syndrome and Premenstrual Dysphoric Disorder
  - 2.3.8. Fibrocystic Mastopathy
- 2.4. Menopause





## Structure and Content | 23 tech

## **Module 3.** Information and Communication Technologies Applied to Integrative Medicine

- 3.1. Legal Aspects Related to the Application of ICTs in Integrative Medicine
- 3.2. Use of Biometric Tools
- 3.3. Application of Digital Clinical Self-Questionnaires
- 3.4. Use of Digital Medical History
- 3.5. Platforms and Databases for Health Professionals
- 3.6. Create and Manage Your Own Digital Structure
- 3.7. Positioning: SEO. SEM. Algorithms
- 3.8. Videoconsultation
- 3.9. Software Models of Interactions Based on Genomic Medicine

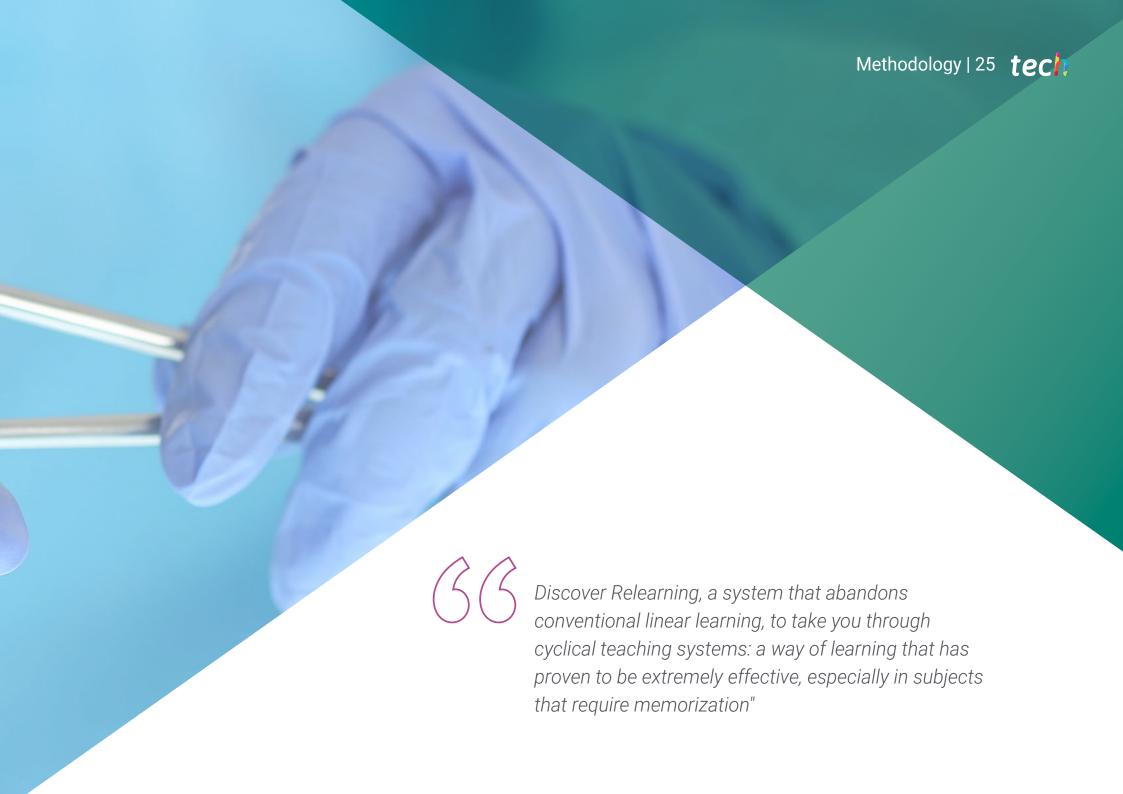


With this university program you will be up to date with the latest biometric tools and their use in Integrative Medicine"



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.

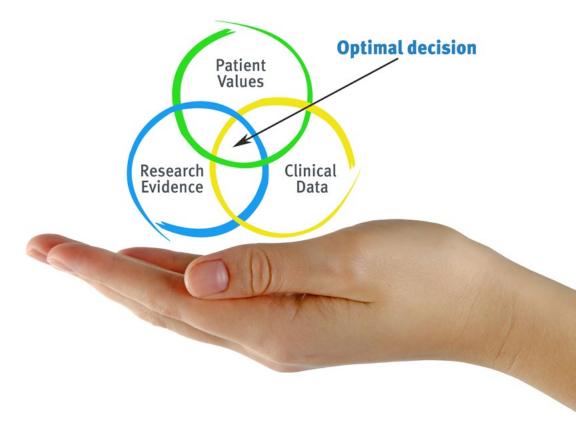


## tech 26 | Methodology

## At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Nurses learn better, faster, and more sustainably over time.

With TECH, nurses can experience a learning methodology that is shaking the foundations of traditional universities around the world.



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the real conditions in professional nursing practice.



Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

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

- Nurses who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
- 2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- 4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.





## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine case studies with a 100% online learning system based on repetition combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.

The nurse will learn through real cases and by solving complex situations in simulated learning environments.

These simulations are developed using state-of-the-art software to facilitate immersive learning.



## Methodology | 29 tech

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 175,000 nurses with unprecedented success in all specialities regardless of practical workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.

This program offers the best educational material, prepared with professionals in mind:



#### **Study Material**

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is really specific and precise.

These contents are then 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**

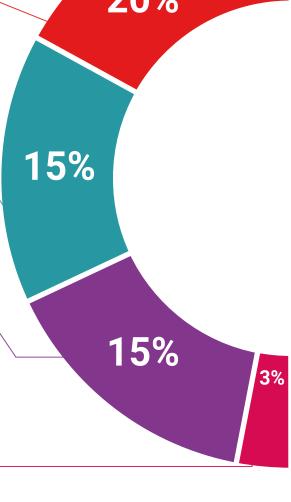
We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you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

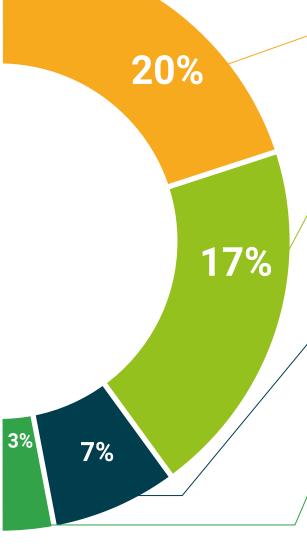
There is scientific evidence suggesting that observing third-party experts can be useful.

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.







## tech 34 | Certificate

This **Postgraduate Diploma in Pediatrics and Women's Health in Integrative Medicine for Nursing** contains the most complete and up-to-date scientific 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 Pediatrics and Women's Health in Integrative Medicine for Nursing

Official No of Hours: 600 h.



<sup>\*</sup>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.

# technological university

## Postgraduate Diploma Pediatrics and Women's Health in Integrative Medicine for Nursing

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

