

Postgraduate Certificate Pediatrics and Integrative Medicine for Nursing





Postgraduate Certificate Pediatrics and Integrative Medicine for Nursing

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 8 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/nursing/postgraduate-certificate/pediatrics-integrative-medicine-nursing

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Course Management

p. 12

04

Structure and Content

p. 18

05

Methodology

p. 22

06

Certificate

p. 30

01

Introduction

Nutrition has become a determining factor for good gestational and newborn development. A crucial stage for both the child and the mother, which has been improved thanks to scientific advances. Therefore, it is essential for the healthcare professional to be up to date in these areas. In this way, this 100% online degree was born, which provides the most advanced syllabus on the relevance of breastfeeding, nutrition during pregnancy or mental disorders in childhood. All this, from the approach of Integrative Medicine and with numerous additional didactic resources to which the graduate will have access at any time of the day, from an electronic device with internet connection.





“

*A 100% online university degree,
flexible and compatible with your
work as a nursing professional”*

The great work of counseling and accompaniment of nursing professionals to pregnant women and pediatric patients is essential to maintain proper health. The information provided on nutrition during the gestational stage or during the first years of the child's life will be decisive for the well-being of both.

In this regard, it is essential for health care professionals to keep their knowledge up to date. In addition to this imperative need, there are also advances in Integrative Medicine, which provides patients with resources to prevent diseases and improve their physical and mental state through good habits and a reduction in pharmacology. Faced with this reality, this academic institution has created this Postgraduate Certificate that offers the most current syllabus, prepared by real experts in Pediatrics and Integrative Medicine.

All focused on providing the nurse, the latest news on nutrition, disorders associated with food, the use of probiotics or pediatric oncology. This update is complemented by an approach to parenting schools or the management of mental disorders during childhood.

In order to further facilitate this upgrade, TECH provides top-notch pedagogical tools that you will have access to 24/7 from an electronic device with an internet connection.

In this dynamic and attractive way, the graduate will be able to keep abreast of the latest advances in the pediatric field, in only 6 weeks and with a unique instruction in the current university panorama.

This **Postgraduate Certificate in Pediatrics and Integrative Medicine for Nursing** contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- ♦ 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 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



*An update in just 6 weeks in
Pediatrics and Integrative Medicine
for Nurses by prestigious specialists”*

“

Forget the long hours of study, with the Relearning system you will be able to focus on the key and relevant concepts of the program”

The program's teaching staff includes professionals from sector 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 throughout the program. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

You will be able to update your knowledge about Nutrition during the pregnancy process thanks to this Postgraduate Certificate.

Inquire whenever you wish through multimedia pills on the advances in child nutrition from Integrative Medicine.



02 Objectives

The objective of this Postgraduate Certificate is to enhance the competencies and skills of the nursing professional who cares for both pediatric patients and pregnant women, applying Integrative Medicine techniques. In order to favor this improvement, the faculty of this degree facilitates case studies that will lead to the integration of the methodological procedures used in this area and under the maximum scientific rigor.



“

You will be able to improve your practice in Integrative Medicine thanks to the clinical cases provided by the excellent teaching staff of this Postgraduate Certificate”



General Objectives

- Acquire the knowledge and skills required to assess the suitability of each discipline in the clinical setting, so as to provide quality care based on scientific evidence
- Increase the knowledge of the Health Sciences professional in the various fields of Integrative Medicine
- Promote work strategies based on an integrative approach and multimodal rehabilitation as a reference model for achieving excellent care
- Promote the acquisition of technical skills and abilities through an effective multimedia system
- Encourage professional stimulation through continuous education and research





Specific Objectives

- ♦ 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

“

Improve your skills in counseling parents about Integrative Medicine in pediatric patients”

03

Course Management

This academic institution has carried out a select selection process for each and every one of the professionals that make up its programs. In this way, it maintains its commitment to offer graduates the most advanced and up-to-date knowledge. Therefore, the nursing professional will have access for 6 weeks to the latest developments in Pediatrics and Integrative Medicine.





“

A team made up of renowned specialists in Integrative Medicine will be in charge of providing you with the latest information in this area”

Management



Dr. Menassa, Alejandra

- ♦ Responsible for the Internal Medicine Area and the Mental Health Unit at the Integrative Medicine Clinic
- ♦ Head of the Nutritional and Dietary Fields, Clínica Medicina Health
- ♦ Attending Physician in the Internal Medicine service Emergencies in the Service at the 12 de Octubre University Hospital
- ♦ Member of the Psychoanalytical Medical Team of Grupo Cero Film Production Company
- ♦ Master's Degree in Evaluation of Bodily and Psychosocial Damage, European Institute Ministry of Health and Social Welfare
- ♦ Expert in Judicial Psychological Evaluation by the Instituto Superior de Psicología Alborán
- ♦ Expert in Ozone Therapy in Internal Medicine, University of Havana
- ♦ Vice of the Spanish Society of Integrative Health and Medicine (SESMI)
- ♦ Members
 - ♦ Spanish Society of Internal Medicine (SEMI)



Dr. Rodríguez Picazo, Pedro

- ◆ Attachments Director, UME clinic
- ◆ Director Founder of Medintegra
- ◆ Health Coordinator at Colisée
- ◆ Doctorate in Health Sciences, University of Alicante
- ◆ Degree in 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 Universidad Tecnológica
- ◆ ARPN, Healthcare Services by the European University Miguel de Cervantes
- ◆ Members
 - ◆ Editorial Board in the Journal Integrative Medicine RS&MI
 - ◆ of the Board-President of the Spanish Society of Integrative Health and Medicine
 - ◆ Member of the European Society of Integrative Medicine
 - ◆ Member in the Society of Integrative Medicine

Professors

Dr. Begara, Mar

- ◆ Pediatrician Attachments at Alzira Health Center
- ◆ Doctor in the Intensive Care Unit of La Paz Hospital. Madrid, Spain
- ◆ Medical service in private hospitals. Montepíncipe 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 at La Paz Hospital La Paz Hospital
- ◆ Master's Degree in Homeopathic Therapeutics. Center for Homeopathy Studies at the College of Physicians of Madrid
- ◆ Specialist in Orthomolecular Nutrition. Nutergia
- ◆ Course in aesthetic mesotherapy and pain treatment. SIMET, Barcelona

Dr. Álvaro Morales, María del Pilar

- ◆ Pediatrician in own practice and in the Emergency Department of Hospital Perpetuo Socorro
- ◆ Primary Care Pediatric Physician. 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 in the Fisioreynst Private Clinic
- ◆ Degree in Medicine from the Complutense University of Madrid.
- ◆ Specialist in Family and Community Medicine. Alcalá de Henares, Madrid.
- ◆ Master's Degree in Preventive Pediatrics and Childcare by the Spanish Society of Childcare and the Illustrious Official College of Physicians of Madrid.
- ◆ Accredited Expert for the Illustrious Official College of Physicians of Madrid CEDH
- ◆ Members
 - ◆ Spanish Society of Homeopathic Medicine
 - ◆ Spanish Society of Integrative Health and Medicine
 - ◆ Spanish Society of Primary Care Physicians
 - ◆ Madrid Association of Primary Care Pediatrics

04

Structure and Content

The curriculum of this university degree provides nursing professionals with the key knowledge to improve the clinical care offered to pediatric patients, their families and pregnant patients. Everything, in addition, oriented to provide the most current information on Integrative Medicine. An update that will be much more attractive thanks to the numerous teaching resources to which the healthcare professional will have access 24 hours a day, from an electronic device with an Internet connection.





“

*You have the most current syllabus
on Pediatrics and Integrative Medicine
on the current academic scene”*

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





“

You will successfully approach, from the perspective of Integrative Medicine, the health care of child patients with mental disorders”

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 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. Gervas, 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:

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 Pediatrics and Integrative Medicine for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



“

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

This program will allow you to obtain your **Postgraduate Certificate in Pediatrics and Integrative Medicine for Nursing** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Pediatrics and Integrative Medicine for Nursing**

Modality: **online**

Duration: **6 weeks**

Accreditation: **8 ECTS**



future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present
development language
classroom



Postgraduate Certificate Pediatrics and Integrative Medicine for Nursing

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Credits: 8 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate Pediatrics and Integrative Medicine for Nursing

