

Professional Master's Degree

Pediatric Primary Care





Professional Master's Degree Pediatric Primary Care

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Global University
- » Credits: 60 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/medicine/professional-master-degree/master-pediatric-primary-care

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Skills

p. 14

04

Course Management

p. 18

05

Structure and Content

p. 22

06

Methodology

p. 28

07

Certificate

p. 36

01

Introduction

Childhood obesity, asthma, food allergies or neurodevelopmental disorders are increasingly frequent pathologies in pediatric primary care. This implies a greater investment of resources both in the care of health personnel and in health promotion projects. At the same time, the continuous scientific progress in the approach to children with these characteristics makes it necessary for pediatricians to update their knowledge. In view of this scenario, this 100% online university course was created, where the specialist will be able to learn about the latest findings in the treatment and approach to rheumatological, digestive, cardiological and/or nephrological pathologies, among others, in pediatric patients. All this, with the latest teaching material and under the guidance of an expert teaching staff.





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This program provides you with the most recent knowledge in pediatrics in the emergency care of children and adolescents with trauma or poisoning. This way you will perform a much safer and effective professional practice"

Recent advances and scientific research in the field of pediatric care have led to a decrease in the prevalence of serious and even fatal diseases in the pediatric population. This has led primary pediatric care to focus its efforts on new focuses more closely related to pathologies such as allergies, neurodevelopmental and learning disorders or infectious diseases whose diagnosis is sometimes difficult to pinpoint. For this reason, it is vital for the professional in this field to keep abreast of the latest advances in the sector, as this is the only way to offer complete care adapted to the patient.

This Professional Master's Degree provides the medical professional with an in-depth study of the latest scientific studies that address the care of the newborn, as well as the different pathologies that may arise from birth through childhood and adolescence. Through an enriched multimedia content, the pediatrician will be able to delve into the therapeutic plans for dermatological problems, the main disorders related to feeding, gastrointestinal disorders or bronchiolitis.

The teaching team that integrates this program will also provide clinical case studies that will be very useful to students, since they will bring them closer to real situations that they could encounter in their usual clinical practice. A set of innovative teaching materials that will be key for the professionals to obtain the up-to-date knowledge they are looking for.

Therefore, TECH also offers an excellent opportunity for professionals who wish to balance their professional responsibilities with a quality program. This Professional Master's Degree is taught exclusively online, without fixed class schedules and with multimedia resources available 24 hours a day. Therefore, students will only need an electronic device to access the virtual platform where all the syllabus is hosted. The pediatrician is, therefore, faced with a flexible university program, offered in a format that can be taken comfortably.

This **Professional Master's Degree in Pediatric Primary Care** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of case studies presented by experts in Pediatrics and Primary Care
- ♦ 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



This Professional Master's Degree will enhance your competencies and skills through didactic resources in which the latest educational technology has been employed"

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A program that will keep you up to date with advances in allergy screening and dietary plans”

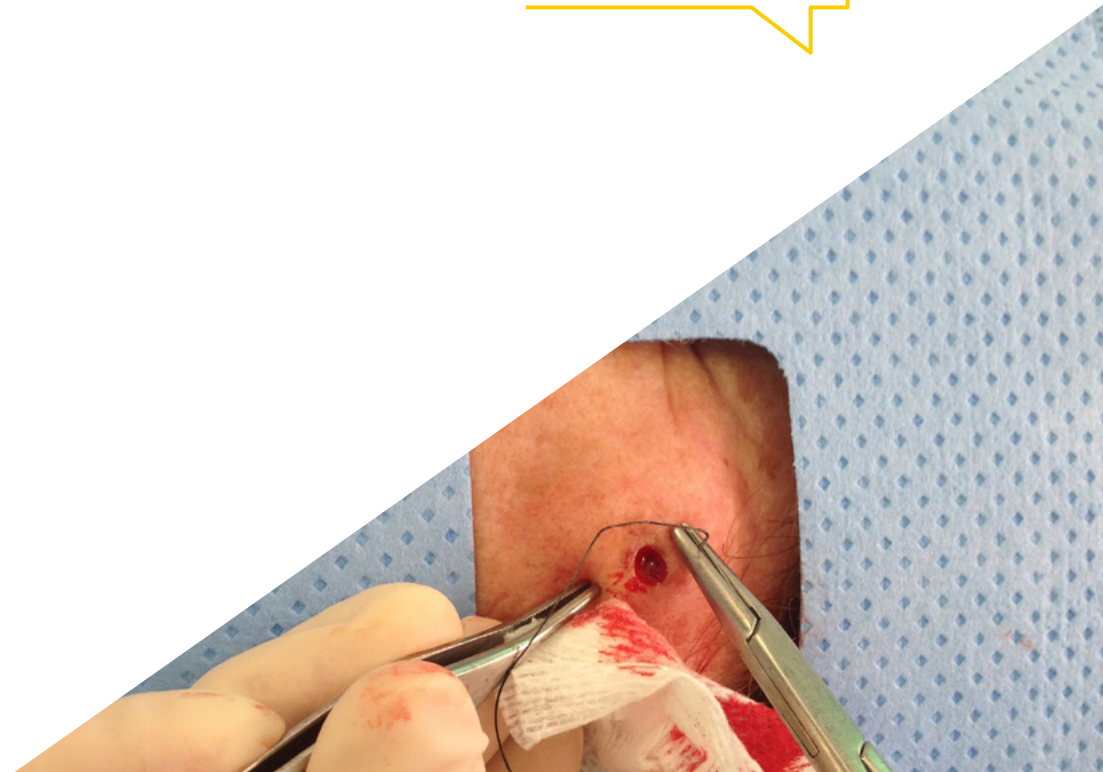
The program includes in its teaching staff professionals of the sector who pour into this training the experience of their work, in addition to recognized specialists from reference societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, the professional will be assisted by an innovative interactive video system created by renowned and experienced experts.

Access whenever you want to an up to date syllabus with the maximum scientific rigor. Thanks to this, you will be up to date in the approach to pathologies such as bronchiolitis, asthma or laryngitis.

A program that will keep you up to date with advances in allergy screening and dietary plans.



02 Objectives

The main goal of this Professional Master's Degree is for medical professionals to update their knowledge of Primary Care. Through the syllabus developed by a specialized teaching team, students will achieve this objective and will be able to keep up to date with advances in the care of children with respiratory, gastrointestinal, urological and cardiopathic problems. To this end, they will benefit from a Relearning system, which will allow them to renew their knowledge in a more natural way, even reducing the long hours of study that are so frequent in other methodologies.



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Update your knowledge with this university program. Thanks to it you will be able to learn the latest developments in the correct application of pediatric and neonatal CPR"



General Objectives

- ♦ Update the physician in advanced life support and diagnostic and therapeutic techniques for pediatric patients with urgent pathology
- ♦ Expand knowledge in the provision of emergency care to improve the child's prognosis and family care
- ♦ Review the main pathologies in children and adolescents, and the advances made in them



A university education that will allow you to delve into the conclusions obtained through the different analytical values in pediatric patients"



Specific Objectives

Module 1. Newborn and Well-Child Care

- ♦ Revise the characteristics of a normal newborn and the care that should receive in the first few hours of life
- ♦ Explain the most common health problems that could occur in a normal newborn
- ♦ Describe the care protocol for normal newborns
- ♦ Differentiate the most frequent respiratory pathologies in the newborn in order to establish a proper diagnosis and initiating a correct treatment
- ♦ Detect jaundice in a newborn and implement early treatment
- ♦ Carry out a complete health assessment
- ♦ Describe the psychomotor development and optimal language level at each stage of childhood
- ♦ Explain the basic principles of successful breastfeeding according to the needs of the infant
- ♦ Describe the foundations of a balanced diet in each of the developmental stages of a normal child
- ♦ Implement diet and exercise programs adapted to each stage of growth
- ♦ Apply the current vaccination schedule

Module 2. Respiratory Pathology and ORL

- ♦ Describe the basic characteristics of pneumonia, as well as the examinations and complementary tests necessary to confirm the diagnosis
- ♦ Describe the basic characteristics of bronchitis as well as the complementary examinations and tests needed to confirm the diagnosis
- ♦ Identify asthma in a child, implement an appropriate treatment plan for monitoring, and therefore reducing, the associated complications
- ♦ Identify chronic bronchopneumopathy in children and establish an appropriate treatment plan, as well as correct monitoring
- ♦ Describe the basic characteristics of acute otitis media as well as the complementary examinations and tests needed to confirm the diagnosis
- ♦ Describe the basic characteristics of pharyngotonsillitis as well as the complementary examinations and tests needed to confirm the diagnosis
- ♦ Describe the basic characteristics of laryngitis and laryngotracheitis as well as the complementary examinations and tests needed to confirm the diagnosis

Module 3. Cardiology

- ♦ Describe the main Cardiac alterations that can occur in childhood, as well as their etiology
- ♦ Define the “normal” cardiac parameters in children with the aim of detecting irregularities which need correcting
- ♦ Explain the appropriate treatment for childhood cardiac pathologies according to the age of the child and their general state

Module 4. Gastroenterology

- ♦ Identify the basic characteristics of the most common gastrointestinal alterations in pediatrics
- ♦ Describe the diagnostic process associated with gastrointestinal disorders in childhood
- ♦ Establish a differential diagnosis with different related pathological entities
- ♦ Establish an appropriate treatment plan according to the pathology diagnosed
- ♦ Describe a plan for monitoring children with chronic gastrointestinal alterations or with a potential chronic risk

Module 5. Nutrition Endocrine Metabolism

- ♦ Identify feeding-related disorders and closely follow up with the child
- ♦ Implement treatment plans for the care and treatment of a diabetic child
- ♦ Explain how to avoid hypoglycemia in a diabetic child and how to act if they do happen to arise
- ♦ Identify abnormal growth in the child
- ♦ Recognize cryptorchidism and implement actions for resolving it
- ♦ Identify situations which require urgent action

Module 6. Genital Urology Nephrology

- ♦ Identify the possible alterations of the urinary tract, as well as malformations of the renal system
- ♦ Describe the course of action in case of a urinary infection according to the age of the child and their individual characteristics
- ♦ Identify the cause of hematuria in childhood in order to establish a proper diagnosis and implement the correct treatment

Module 7. Osteomyoarticular System and Rheumatology

- ♦ Identify possible alterations in the locomotor system in children
- ♦ Establish the most appropriate corrective treatment in the case of an established pathology
- ♦ Identify the causes of back pain and lower limb pain
- ♦ Identify walking abnormalities by thorough examination of the feet
- ♦ Apply corrective methods to reduce walking abnormalities
- ♦ Describe the main rheumatological alterations that can occur in childhood
- ♦ Establish a differential diagnosis with other non-rheumatological pathologies
- ♦ Apply appropriate treatment according to the etiological agent causing the infection

Module 8. Neurology, Psychiatry and Sleep Disorders

- ♦ Describe the main characteristics of ADHD and the treatment options
- ♦ Identify emotional situations that may interfere with the child's normal development
- ♦ Identify the cause of headaches in a child and establish an adequate treatment plan
- ♦ Explain how to act in case of epileptic seizures and identify the types of seizures
- ♦ Describe the basic principles of sleep and the characteristics at each stage of childhood
- ♦ Evaluate pediatric sleep-related problems
- ♦ Establish an appropriate diagnosis and treatment in these types of disorders

Module 9. Dermatology and Ophthalmology

- ♦ Describe the etiology and basic characteristics of certain dermatological alterations in childhood
- ♦ Implement treatment plans in the case of alterations such as eczema or acne
- ♦ Identify possible related illnesses and their etiology
- ♦ Explain the course of action in cases of infectious or parasitic dermatoses
- ♦ Describe the main food allergies and how to establish an appropriate diagnosis
- ♦ Implement treatment and dietary plans with the aim of avoiding acute allergic reactions in children with allergies
- ♦ Describe the different diagnostic tests as well as how to prepare for them and possible complications that could arise
- ♦ Describe the action to be taken in case of urticaria and avoid the onset of angioedema by implementing appropriate therapeutic measures



- ♦ Describe ocular examination in children and the normal parameters
- ♦ Detect ophthalmologic processes of infectious origin and establish an adequate treatment
- ♦ Establish an adequate diagnosis in case of strabismus and apply the necessary corrective measures
- ♦ Identify other ophthalmologic pathologies which require surgical and/or specialist care

Module 10. Hematology, Immunology and Infectious Diseases

- ♦ Describe the fundamental characteristics of infectious diseases in childhood which could be difficult to diagnose
- ♦ Describe the action to be taken in the event of detecting a fever without focus
- ♦ Use complementary tests and consult other specialists with the aim of establishing a definitive diagnosis
- ♦ Establish the appropriate treatment for the existing infectious pathology

Module 11. Pediatric Emergencies in Primary Care

- ♦ Describe the main emergency situations that can occur in pediatrics
- ♦ Apply correct pediatric and neonatal CPR
- ♦ Explain the procedure to follow in case of pediatric trauma or TBI
- ♦ Describe the basic fundamentals of analgesia and sedation in pediatrics
- ♦ Identify the differences between pediatric emergency situations and adult situations

03 Skills

The medical professional who immerses himself in this Professional Master's Degree will be able to enhance his competences and skills in the diagnosis and treatment of newborn patients with respiratory pathologies, dermatological alterations, eating disorders or diabetic children. All this, will be possible thanks to the large specialized teaching team that makes up this program, the clinical case studies provided and the multimedia resources such as video summaries, detailed videos, diagrams, etc. which make this program more dynamic.





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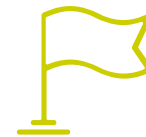
An online program that will allow you to delve into the main dermatological problems of the child”



General Skills

- ♦ Possess and understand knowledge that provides a basis or opportunity to be original in the development and/or application of ideas, often in a research context
- ♦ Know how to apply the acquired knowledge and problem-solving skills in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their area of study
- ♦ Integrate knowledge and face the complexity of making judgments based on incomplete or limited information, including reflections on the social and ethical responsibilities linked to the application of their knowledge and judgments
- ♦ Know how to communicate conclusions, knowledge, and supporting arguments to specialized and non-specialized audiences in a clear and unambiguous way
- ♦ Acquire the learning skills that will enable them to continue studying in a manner that will be mostly self-directed or autonomous
- ♦ Develop within the profession in terms of working with other health professionals, acquiring skills to work as a team
- ♦ Recognize the need to maintain your professional skills and keep them up to date, with special emphasis on autonomous and continuous learning of new information
- ♦ Develop the capacity for critical analysis and research in your professional field





Specific Skills

- ♦ Carry out a complete health assessment with the aim of describing the psychomotor development and optimal language level at each stage of childhood
- ♦ Explain the basic principles of proper breastfeeding in order to ensure that the child's needs are adequately met through this method
- ♦ Describe the foundations of a balanced diet in each of the developmental stages of a normal child in order to implement diet and exercise programs adapted to each stage of growth
- ♦ Describe the characteristics of the normal newborns and the care they should receive in the first hours of life in order to detect the most frequent health problems that may occur in the normal newborn
- ♦ Differentiate the most frequent respiratory pathologies in the newborn in order to establish a proper diagnosis and initiating a correct treatment
- ♦ Describe the etiology and basic characteristics of certain dermatological disorders in childhood in order to be able to implement therapeutic plans in the case of disorders such as eczema or acne
- ♦ Identify possible adnexal diseases and their etiology in order to make a correct diagnosis and implement an adequate treatment
- ♦ Identify feeding-related disorders in order to carry out an exhaustive monitoring of the child in the Primary Care setting
- ♦ Implement therapeutic plans for the care and treatment of the diabetic child in order to avoid hypoglycemia and to solve it in case it occurs

04

Course Management

The medical professionals who take this program will have before them a specialized and multidisciplinary teaching staff that will allow them to obtain a much more advanced and exhaustive update of knowledge. For the selection of this faculty, TECH has taken into account their qualifications, experience and human quality, which allows us to guarantee the students a quality education according to their needs. Likewise, thanks to this expert team, the pediatrician will be able to resolve any doubts that may arise regarding the syllabus during the 12-month duration of this program.





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You will have before you a specialized and multidisciplinary teaching team. Thanks to them you will get the update you are looking for”

Management



Dr. Mantecón Fernández, Laura

- ♦ Neonatology Assistant Specialist at the Central University Hospital of Asturias. Spain
- ♦ PhD in Medicine from the University of Oviedo with Outstanding *Cum Laude*
- ♦ Degree in Medicine from the University of Cantabria
- ♦ Outpatient residency in the Neonatal Intensive Care Unit at the Jackson Memorial Hospital. Miami, Florida
- ♦ Accredited Instructor in Neonatal Resuscitation at the Spanish Society of Neonatology (SENEO)
- ♦ Postgraduate Degree in Neonatology, Pediatric Emergencies and Update in Pediatric Primary Care
- ♦ Researcher specialized in the impact of antibiotics on neonatal intestinal microbiota and vitamin D in pediatric population (markers and status)
- ♦ Member of Spanish Society of Neonatology (SENEO)

Professors

Dr. Cuanedo Jiménez, María

- ♦ Pediatrician at the Neonatology Department of the Central University Hospital of Asturias
- ♦ Physician at the Marqués de Valdecilla University Hospital
- ♦ Degree in Medicine from the University of Oviedo

Dr. López Martínez, Aránzazu

- ♦ Pediatrician at La Felguera Health Center Spain
- ♦ Degree in Medicine

Dr. González Álvarez, Carmen Elena

- ♦ Pediatrician at the Lugones Health Center Spain
- ♦ Degree in Medicine

Dr. García González, Noelia

- ♦ Pediatrician at the Central University Hospital of Asturias
- ♦ Clinical Researcher in the Pediatric Area
- ♦ Degree in Medicine

Dr. Montes Granda, María

- ♦ Pediatrician at San Agustín Hospital
- ♦ Degree in Medicine



05

Structure and Content

The syllabus of this Professional Master's Degree has been designed by a teaching team that has taken into account the latest updates in the field of Primary Care. In this way, the students will have the most recent syllabus about the newborn, vaccination, nutrition, sleep disorders and the appropriate pharmacology according to the pathology and age of the patient. In addition, the availability of the entire content of the program from the beginning allows the professionals to distribute the teaching load according to their needs. This freedom is a plus in the pediatrician's objective of broadening their knowledge.





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Video summaries and detailed videos will take you through the latest advances in newborns with respiratory pathologies, infectious diseases or allergies”

Module 1. Newborn and Well-Child Care

- 1.1. Normal Newborn. Characteristics and Care of a the Newborn and Most Common Problems
- 1.2. Respiratory Pathology in Recent Newborns
- 1.3. Periodic Health Examinations in Pediatric Ages
- 1.4. Psychomotor and Language Development
- 1.5. Breastfeeding and Formula Feeding
- 1.6. Childcare Consultations in the First Year of Life
- 1.7. Nutrition in the First Year of Life and Pre-school
- 1.8. School and Adolescent Nutrition
- 1.9. Adolescence
- 1.10. Vaccines Vaccination Calendar and in Special Situations

Module 2. Respiratory Pathology and ORL

- 2.1. Upper Respiratory Tract Infections: Acute Pharyngotonsillitis, Acute Otitis Media, Sinusitis
- 2.2. Allergic Rhinitis
- 2.3. Acute Laryngitis Croup
- 2.4. Acute Bronchiolitis
- 2.5. Community-Acquired Pneumonia (CAP)
- 2.6. Child with Wheezing. Bronchial Asthma
- 2.7. Managing a Child with a Persistent Cough. Chronic Cough
- 2.8. COVID-19 in Pediatric Ages
- 2.9. Procedures and Techniques I: Forced Spirometry, Bronchodynamic Tests, PEF (Peak Expiratory Flow Meter Management)
- 2.10. Procedures and Techniques II: Inhalation Techniques. Oxygen Therapy

Module 3. Cardiology

- 3.1. Assessment of Cardiac Murmur in the Child
- 3.2. Complementary Tests in the Child with Suspected Cardiac Pathology ECG, Chest X-Ray, Various Tests
- 3.3. Arrhythmias and Syncope
- 3.4. Heart Failure
- 3.5. Congenital Heart Disease
- 3.6. Arterial Hypertension



- 3.7. Rheumatic Fever
- 3.8. Myocarditis
- 3.9. Infectious Endocarditis
- 3.10. Pericardial Diseases in the Child

Module 4. Gastroenterology

- 4.1. Acute Abdominal Pain
- 4.2. Chronic Abdominal Pain
- 4.3. Congenital Hypertrophy of the Pylorus
- 4.4. Acute Diarrhea. Acute Dehydration. Acid-Base Balance Disorders
- 4.5. Celiac Disease
- 4.6. GERD
- 4.7. Constipation
- 4.8. Intestinal Parasitosis
- 4.9. Functional Foods, Intestinal Microbiotics and Probiotics
- 4.10. Hepatitis

Module 5. Nutrition Endocrine Metabolism

- 5.1. Normal and Pathological Growth A Child Who Does Not Grow
- 5.2. Diabetes
- 5.3. Obesity
- 5.4. Congenital Metabolic Diseases
- 5.5. Dyslipidemia in Pediatric Ages
- 5.6. The Child With Short Stature
- 5.7. Hypopituitarisms in Children
- 5.8. Thyroid Diseases in Childhood
- 5.9. Pathologies of Puberty
- 5.10. Diagnosis of Adrenal Insufficiency in Primary Care

Module 6. Genital Urology Nephrology

- 6.1. Urinary Infections
- 6.2. Infantile Vulvovaginitis
- 6.3. Cryptorchidism
- 6.4. Ambiguous Genitalia and Genital Malformations
- 6.5. Hematuria

- 6.6. Nephritic Syndrome and Glomerulonephritis
- 6.7. Nephrotic Syndrome
- 6.8. Polycystic Kidneys
- 6.9. Hypospadias and Urethral Diseases in Childhood
- 6.10. Chronic Kidney Disease in Childhood

Module 7. Osteomyoarticular System and Rheumatology

- 7.1. Study of the Child with Arthralgia or Arthritis
- 7.2. Juvenile Rheumatoid Arthritis
- 7.3. Septic Arthritis
- 7.4. Osteomyelitis
- 7.5. Most Common Orthopedic Diseases in Childhood
- 7.6. Assessment of Children's Feet
- 7.7. Hip Pathology by Age
- 7.8. Podiatry and Walking Disorders
- 7.9. Pediatric Systemic Lupus Erythematosus Erythematosus
- 7.10. Juvenile Spondyloarthropathies

Module 8. Neurology, Psychiatry and Sleep Disorders

- 8.1. Headaches
- 8.2. Epilepsy and Disorders with Non-epileptic Seizures in Childhood (ADHD)
- 8.3. Pediatric Cerebral Palsy
- 8.4. Diagnosis and Monitoring of the Child with Down Syndrome
- 8.5. Attention Deficit Hyperactivity Disorder (ADHD)
- 8.6. Psychosomatic Disorders in Children and Adolescents
- 8.7. Autism
- 8.8. Introduction to the Neuroanatomy of Sleep
- 8.9. Clinical Suspicion of Sleep Disorders: Daytime and Nighttime Clinic
- 8.10. Diagnosis and Treatment of the Main Sleep Disorders in PC

Module 9. Dermatology and Ophthalmology

- 9.1. Cutaneous Viral and Bacterial Infections
- 9.2. Cutaneous Mycosis in Childhood
- 9.3. Pediculosis in Childhood
- 9.4. Eczema. Atopic Dermatitis
- 9.5. Acne
- 9.6. Skin Alterations of the Hair and Nails
- 9.7. Visual Control in Children
- 9.8. Visual Sharpness. Amblyopia. Strabismus. Diagnosis. Treatment Focus According to the Clinical Conditions
- 9.9. Conjunctivitis and Blepharitis Red Eye: Differential Diagnosis. Therapeutic Approach
- 9.10. Eyelids and Tear System: Ptosis. Malformations. Tear Obstruction

Module 10. Hematology, Immunology and Infectious Diseases

- 10.1. Congenital Immunodeficiencies
- 10.2. Drug and Food Allergies in Childhood
- 10.3. Anemias
- 10.4. Leukaemias
- 10.5. Hemorrhagic and Coagulation Disorders
- 10.6. The Newborn of a Mother with HIV
- 10.7. Exanthematous Diseases
- 10.8. Febrile Syndrome without Focus
- 10.9. Whooping Cough and Pertussis Syndrome
- 10.10. Sepsis-Septic Shock



Module 11. Pediatric Emergencies in Primary Care

- 11.1. Equipment in the Emergency Services
- 11.2. Basic Pediatric CPR
- 11.3. Advanced Pediatric and Neonatal CPR
- 11.4. Analgesia and Sedation
- 11.5. Acute Seizure and Status Convulsion
- 11.6. Febrile Syndrome with Hemorrhagic Manifestations
- 11.7. Cranio-Encephalic Trauma
- 11.8. Pediatric Initial Trauma Care (PITC)
- 11.9. Bacterial and Viral Meningitis
- 11.10. Anaphylaxis. Drug and Non-drug Intoxications
- 11.11. Apparently Lethal Syndromes
- 11.12. Burns and Wounds
- 11.13. Most Common Techniques and Procedures in Pediatric Emergency Departments 1
- 11.14. Most Common Techniques and Procedures in Pediatric Emergency Departments 2

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*A unique university program,
which allows you to access all
the content in your computer or
tablet from the very beginning”*

05

Methodology

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

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



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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

At TECH 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. 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, trying to recreate the real conditions in the physician's professional practice.

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

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

1. 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.



07

Certificate

The Professional Master's Degree in Pediatric Primary Care guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



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

This private qualification will allow you to obtain a **Professional Master's Degree diploma in Pediatric Primary Care** 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.

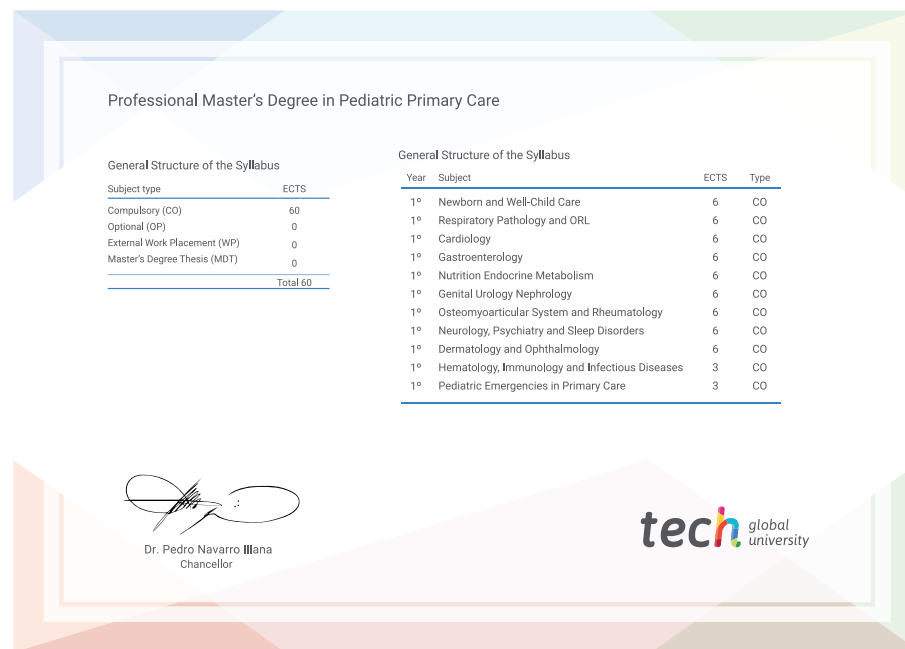
This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Professional Master's Degree in Pediatric Primary Care**

Modality: **online**

Duration: **12months**

Accreditation: **60 ECTS**



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

future
health confidence people
education information tutors
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institutions technology learning
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personalized service innovation
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Professional Master's Degree

Pediatric Primary Care

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Global University
- » Credits: 60 ECTS
- » Schedule: at your own pace
- » Exams: online

Professional Master's Degree Pediatric Primary Care

