Postgraduate Diploma

Child Psychiatric Treatments
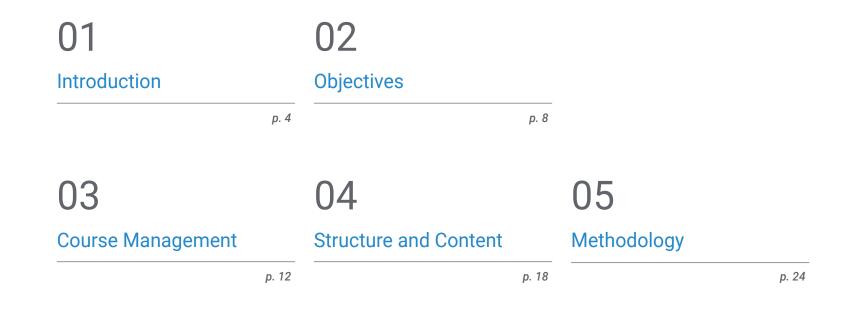
tech technological university

Postgraduate Diploma
Child Psychiatric Treatments

- » 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-child-psychiatric-treatments**

Index

01
Introduction

Child and Adolescent Psychiatry is not a subspecialty of Psychiatry or Pediatrics. It is a convergence of both, but also of Psychology and Pedagogy, among others. It is not a simple extension of them, and this has been recognized throughout the world for decades.

This Postgraduate Diploma in Child Psychiatric Treatments is the most complete and up-to-date scientific program on the market.

Improve your knowledge in Child Psychiatric Treatments through this program, where you will find the best didactic material with real clinical cases. Learn here about the latest advances in the specialty to perform quality medical practice"

The WHO in 2005 (Child and Adolescent Mental Health Policies and Plans) launched its global alert:

- "Most psychiatric disorders in childhood are not adequately addressed, resulting in: increased social costs, increased rates of psychiatric morbidity in adulthood, and increased rates of delinquency.

- Individuals with untreated mental disorders represent a disproportionate segment of the population in the juvenile and adult delinquency justice systems.

- These sequelae are particularly tragic because some mental illnesses are preventable, many are treatable, and children with psychiatric disorders could live normal or near-normal lives if given appropriate treatment."

This **Postgraduate Diploma in Child Psychiatric Treatments** is the most complete and up-to-date scientific program on the market. The most important features of the program include:

- Clinical cases presented by experts in the different specialties. The graphic, schematic, and eminently practical contents of which they are composed provide scientific and practical information on the disciplines that are essential for professional practice.

- The latest developments in Child Psychiatric Treatments.

- Algorithm-based interactive learning system for decision-making in the presented clinical situations.

- With special emphasis on evidence-based medicine and research methodologies in Psychiatry.

- All this will be complemented by 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.

Increase your skills in the approach to child psychiatric pathologies"

"
This Postgraduate Diploma may be the best investment you can make when choosing a refresher program for two reasons: in addition to updating your knowledge of child psychiatric treatments, you will obtain a qualification from TECH - Technological University"

Increase your decision-making confidence by updating your knowledge with this Postgraduate Diploma in Child Psychiatric Treatments.

Don't miss the opportunity to update your knowledge of Child Psychiatric Treatments to improve patient care.

Forming part of the teaching staff is a group of professionals in the world of psychiatry. who bring to this course their work experience, as well as a group of renowned specialists recognized by esteemed scientific communities.

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 an immersive training program to train in real situations.

This program is designed around Problem Based Learning, whereby the physician must try to solve the different professional practice situations that arise during the course. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of psychiatry with extensive teaching experience.

02
Objectives

The main program objective is to develop both theoretical and practical learning, so that psychiatrists can practically and rigorously master the study of child psychiatric treatments.

This refresher program will generate a sense of confidence when practicing medicine and will help you grow both personally and professionally"

General Objective

- This program is aimed at facilitating doctor performance in treating psychiatric pathologies in children and adolescents.

"Seize the opportunity and take the step to get up to date on the latest developments in the treatment of child and adolescent psychiatric pathologies"

Specific Module Objectives

- Access the knowledge and understanding of the different mental functions in the first stages of human life.
- Know how to distinguish psychological disorders in natural evolutionary changes.
- Identify the factors which influence integral human development in initial stages.
- Explain the contribution of various scientific sources to the field of child and adolescent psychiatry and psychotherapy.
- Define the main psychopathological and clinical issues in childhood and adolescence.
- Understand the specificities for the clinical presentation of the different developmental stages.
- Deepen understanding of the clinical diagnostic methods in different psychopathological processes.
- Know how to perform psychodiagnostic sequencing in childhood and adolescence.
- Establish therapeutic guidelines for each type of disorder detected.
- Elaborate the most appropriate treatment for the clinical symptoms diagnosed.
- Design integrated therapeutic interventions.
- Manage psychotropic drugs in a relevant way in childhood and adolescence.

03
Course Management

This program includes highly regarded health professionals in the field of psychiatry in its teaching staff, who bring the experience of their work to this training.

In addition, renowned specialists, members of prestigious national and international scientific communities, are involved in designing and preparing the program.

Learn the latest advances in the treatment of child psychiatric pathologies from leading professionals"

International Guest Director

Included as one of the "most influential minds" in the Clarivate list and with more than 40 research awards, Dr. Chirstoph U. Corell is one of the major references in the field of Psychiatry. He has developed his professional, teaching and scientific career in Germany, Great Britain and the United States.

His passion for this specialty led him to focus his efforts on the study of the identification and treatment of young people and adults with severe mental illnesses. He has also conducted numerous clinical trials and has delved into areas such as Schizophrenia, Bipolar Disorder, Major Depression and other psychotic disorders.

Corell has also focused on the analysis of mood and autism/behavioral spectrum disorders, ranging from the prodrome to the first episode, patients with multiple episodes and refractory illnesses. The result of his hard work is reflected in the more than 700 journal articles, authored and co-authored, which place him with a Google Scholar Index h 136. He also has numerous publications, active participation in national and international conferences.

A great potential that is evident, in turn, in his performance as a professor in the classrooms of high-level academic institutions. In addition, he is an international reference in his role as a communicator, which has led him to participate in media spaces, where he conveys information in a simple and direct way both to the public and to other experts in the same field.

Dr. Corell, Christoph U.

- Researcher at the Center for Psychiatric Neuroscience Feinstein Institute for Medical Research
- Medical Director at Zucker Hillside Hospital in the Recognition and Prevention Program (RAP)
- Co-Director of the Child and Adolescent Psychiatry Laboratory of the Center for Psychiatric Neuroscience at Feinstein Institute for Medical Research
- Professor of Psychiatry at the Hofstra/Northwell Zucker School of Medicine
- Professor and Head of the Department of Child and Adolescent Psychiatry at Charité University Medicine, Berlin
- Medical degree from the Free University of Berlin and the University of Dundee Medical School
- Member of: International Society for Bipolar Disorders (ISBD), German Association of Child and Adolescent Psychiatry (DGKJP), Lundbeck International Neuroscience Foundation (LINF), Société Médico-Psychologique, Schizophrenia International Research Society (SIRS), American Society of Clinical Psychopharmacology (ASCP), International Early Psychosis Association (IEPA), Nordostdeutsche Gesellschaft für Psychiatrie, Psychotherapie und Psychosomatik des Kindes- und Jugendalters e. V., European College of Neuropsychopharmacology (ECNP)

"

Thanks to TECH, you will be able to learn with the best professionals in the world"

Management

Dr. Cantó Diez, Tomás J.

- Degree in Medicine from the University of Alicante
- Specialist in Psychiatry, Clinical Provincial Hospital in Barcelona
- Master's Degree in Clinical Management and Mental Health, Pablo Olavide University, Seville
- Psychiatrist of the Special Training Unit at the 'Lucentum' Shelter for Minors, in Alicante, dependent on the Department of Equality and Inclusive Policies of the Generalitat Valenciana
- Coordinator of the Childhood Mental Health Unit, Alicante University General Hospital
- Professor for the Master's Degree in Mental Health, Miguel Hernandez de Elche University
- Professor for the Refresher Course in Child and Adolescent Mental Health, Miguel Hernandez de Elche University
- Clinical Practice Tutor, Miguel Hernandez de Elche University
- Member of the Spanish Association of Child and Adolescent Psychiatry (AEPNYA)
- Former President of the Publications Committee of the Spanish Association of Child and Adolescent Psychiatry
- Member of the American Academy of Child and Adolescent Psychiatry (AACAP)
- Member of the Society of Psychiatry of the Valencian Community (SPCV)
- Member of the Spanish Society of Psychiatry (SEP)

Dr. Alda, José Angel

- Degree in Medicine from the University of Zaragoza
- Specialist in Psychiatry
- Doctor of Medicine and Surgery from the University of Zaragoza.
- Head of the Child and Adolescent Psychiatry Department at Sant Joan de Déu Hospital, Barcelona
- Head of the ADHD Unit at Sant Joan de Déu Hospital, Barcelona
- Professor for the Master's Degree in Clinical Child and Adolescent Psychopathology in the faculty of Psychology at the Autonomous University of Barcelona
- Professor for the Master's Degree in Clinical Child and Adolescent Psychopathology in the faculty of Psychology at the Autonomous University of Barcelona
- Professor on the Adana Foundation Master's Postgraduate Course Specialization in ADHD, Learning Disorders and Behavioral Disorders
- Professor for the Training Master's in Paidopsychiatry Autonomous University of Barcelona
- Professor for the Master's Degree in Neuropediatrics University of Barcelona
- Professor of the Master's Degree in Nursing Care in Childhood and Adolescence Sant Joan de Déu University
- Professor of the degree subject "Mental Health Nursing" Sant Joan de Déu University Esplugues
- Director of Doctoral and Master's Thesis
- Collaborating Researcher in the Research Group "Etiopatogènia i tractament dels trastorns mentals greus" ("Etiopathology and treatment of severe mental disorders") recognized as Consolidated Research Group by the Generalitat de Catalunya.Referencia 2013-SGR-1603. Coordinator Dr. Judith Usall i Rodié
- Collaborating Researcher in the Research Group "Etiopatogènia i tractament dels trastorns mentals greus" ("Etiopathology and treatment of severe mental disorders") recognized as Consolidated Research Group in the Parc Sanitari Sant Joan de Déu Group Coordinator Dr. Judith Usall i Rodié
- Member of the Spanish Association of Child and Adolescent Psychiatry (AEPNYA)
- Member of the Medical Sciences Academy of Cataluyna
- Coordinator of the Clinical Practice Guide on ADHD for the Ministry of Health (2010)

04
Structure and Content

The content structure has been designed by a team of professionals who recognize the implications of specialization in the daily medical practice, who are aware of the relevance of current training to treat patients with psychiatric pathologies, and who are committed to quality teaching using new educational technologies.

"

This Postgraduate Diploma in Child Psychiatric Treatments is the most complete and up-to-date scientific program on the market"

Module 1. New Advances in Childhood Psychiatry

1.1. Epidemiology of Mental Disorders in Childhood and Adolescence
    1.1.1. Uses and Limitations of Epidemiological Studies
    1.1.2. Measurements of the Frequency of Illnesses
    1.1.3. Types of Epidemiological Studies
    1.1.4. Prevalence of Mental Disorders in Childhood and Adolescence The Question of the Classification Systems of Illnesses
    1.1.5. Comorbidity
    1.1.6. Continuity in Adulthood
1.2. Genetic Advances in Childhood Psychiatry
    1.2.1. Approach to Molecular Genetics
    1.2.2. From Genetics to Symptomology
    1.2.3. Future of Genetics in Child and Adolescent Psychiatric Research
1.3. Update on Neurochemistry in Psychiatry
    1.3.1. Neurobiology of Development: Genetic Implication
    1.3.2. Neurochemistry of Early Development
    1.3.3. Neurochemistry of Learning
    1.3.4. Neurochemistry of the Reward System
    1.3.5. Neurochemistry in Aggression
1.4. Clinical Psychophysiology and Neurophysiology: Application in Practice
    1.4.1. Videoelectroencephalography (VEEG)
    1.4.2. Normal Sleep in Childhood and Adolescence
    1.4.3. Nocturnal Video-Polysomnography (VPSG)
    1.4.4. Cognitive Evoked Potentials (CEP)

1.5. Scientific Research in Psychiatry
    1.5.1. Epidemiology: Basic Concepts
    1.5.2. Bioethics of Clinical Research and of the Professional/Patient Relationship
    1.5.3. Evidence-Based Medicine
    1.5.4. Objectives of the Research: How to Formulate Research Questions and Search Strategies
    1.5.5. Phases of a Research Project Definition of Variable, Design and Type of Study
    1.5.6. Study Population: Sample Size and Sample Selection
    1.5.7. Analysis and Management of Data
1.6. Efficient Communication and Leadership in Psychiatry
    1.6.1. Common Aspects
    1.6.2. Written Texts
    1.6.3. Oral Reports

Module 2. Clinical Syndromes in Childhood and Adolescent Psychiatry

2.1. Diagnostic Taxonomies
    2.1.1. Definition
    2.1.2. Historical Introduction
    2.1.3. Current Classification Systems
2.2. Abuse and Addictions
    2.2.1. Alcohol and Drugs
    2.2.2. Behavioral Addictions
    2.2.3. Dual Pathologies
2.3. Eating Disorders
    2.3.1. Etiology
    2.3.2. Clinical Evaluation
        2.3.2.1. Clinical Features in Anorexia Nervosa
        2.3.2.2. Clinical Features in Bulimia Nervosa
        2.3.2.3. Complementary Evaluations

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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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.

20%

15%

15%

3%

20%

17%

7%

3%

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 Child Psychiatric Treatments 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 Child Psychiatric Treatments** is the most complete and up-to-date scientific program on the market.

After the student has passed the evaluations, they will receive their corresponding **certificate** issued by **TECH - Technological University via tracked delivery.**

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

Title: **Postgraduate Diploma in Child Psychiatric Treatments**

ECTS: **20**

Official Number of Hours: **500**

tech technological university

Awards the following

DIPLOMA

to

Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE DIPLOMA

in

Child Psychiatric Treatments

This is a qualification awarded by this University, equivalent to 500 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.

tech
technological university

Postgraduate Diploma
Child Psychiatric Treatments

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

Postgraduate Diploma
Child Psychiatric Treatments

tech technological university