**Postgraduate Diploma** Psychiatric Treatment of Psychosis and Dementias



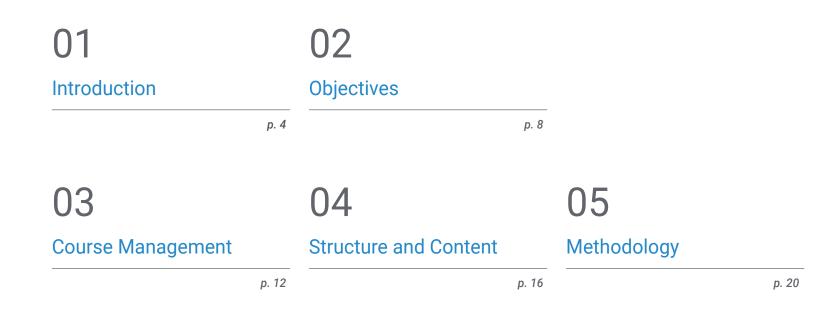


## **Postgraduate Diploma** Psychiatric Treatment of Psychosis and Dementias

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 17 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-psychiatric-treatment-psychosis-dementias

## Index



06 Certificate

# 01 Introduction

Dementia is a neurological disease with a wide range of clinical manifestations. Depending on the anatomical structures affected, one type of symptom predominates, such as psychosis, behavioral disturbances or affective disorders. Therefore, a multidisciplinary diagnostic and therapeutic approach is required. This 100% online qualification covers, from a multidisciplinary approach, the mechanism by which these diseases are triggered. Thanks to this high-level qualification, the student will delve into the field of medicine, laying scientific foundations to understand health and disease and to be able to establish the most appropriate psychiatric treatment adapted to the patient.



This Postgraduate Diploma offers a complete vision and qualification for psychiatric treatment, from a comprehensive and multifactorial vision of the human being"

## tech 06 | Introduction

Psychosis is associated with more rapid deterioration of dementia and affects nearly half of the people worldwide living with Alzheimer's disease. Before initiating pharmacological treatment, the risks and benefits should be weighed. This program addresses the personalization of psychiatric treatment, taking into account comorbidity, possible interactions with concomitant treatments and primary symptoms that may be the cause of other SPCD.

The student who completes this program will acquire the necessary knowledge to offer their patients a more effective and quality treatment, through numerous techniques that work precisely from the place where the conflict is generated, the mind. The syllabus covers the main current topics in psychosis and dementia in the medical field, so that whoever masters them will be prepared to work with patients affected by these pathologies.

Furthermore, being an online program, students are not conditioned by fixed schedules or the need to commute to another physical location. You will be able to access the content at any time of the day, balancing your work or personal life with your academic life. This **Postgraduate Diploma in Psychiatric Treatment of Psychosis and Dementias** contains the most complete and up-to-date educational program on the market. Its most notable features are:

- Case studies presented by experts in Psychiatric Treatment of Psychosis and Dementias
- 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 qualification is a real learning tool to approach specialty topics in an up-todate, objective and judgmental manner"

### Introduction | 07 tech

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You will be able to access multimedia content elaborated with the latest educational technology that will allow the professional a contextual and situated learning" Expand your knowledge thanks to a simulated environment that will provide you with an immersive learning experience to train you in real situations.

You have before you a unique opportunity to specialize in a sector with a high demand for professionals.

The program's teaching staff includes professionals from the sector who contribute their work experience to this training 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 training programmed to train 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.

# 02 **Objectives**

The main objective of this program is to instruct the graduate to be able to define the limits of the use of psychiatric treatments in order to safely manage the patient with psychosis and/or dementia, so that they can make the appropriate decisions to use it in a preventive and psychotherapeutic way. This Postgraduate Diploma develops a theoretical-practical learning, so that the student gets to master in a practical and rigorous way the intervention through diagnosis and subsequent treatment.

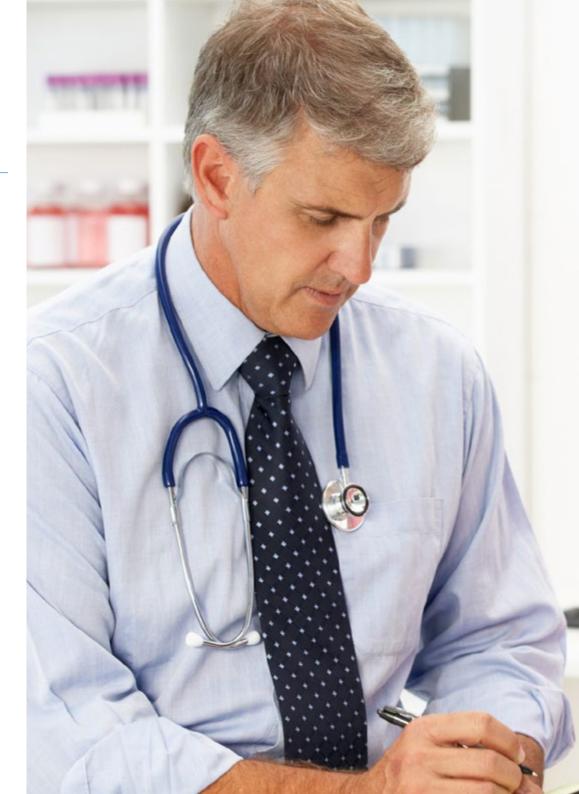


This refresher program will generate a sense of confidence in the performance of medical practice that will help you grow personally and professionally"

## tech 10 | Objectives



- Master the current knowledge on medication used in psychiatry and neurology
- Train to achieve the therapist-patient-medication link
- Identify the absorption properties of medication
- Develop proficiency in pharmacodynamics
- Describe in protocols the intervention programs, taking into account the characteristics and specific aspects of taking medication
- Identify the evolution of the different disorders listed in the DSM-5 or ICD-10
- Master the fields of physician-psychologist interaction in family intervention
- Train the professional on all the updated references on the diagnosis, intervention and therapeutic process in order to interact with the medication
- Describe with decision protocols the individualized study of family members to perform a rigorous psychopathological study
- Use decision trees to make a permanent differential diagnosis
- Organize all the information within a multidisciplinary framing model in the study of the biopsychosocial framework of the psychotherapy-pharmacology relationship





## Objectives | 11 tech



### Specific Objectives

#### Module 1. Classification of Psychotropic Drugs

- Identify study methods to demonstrate that the drug has utility
- Discovering the legal procedures for the use of the drug
- Describe the harmful links between drugs
- Use knowledge about the side effects of drugs so that they do not hinder the intervention in psychotherapy
- Describe the beneficial effects of the drug
- Master the adverse effects and toxicity of the drug
- Use knowledge about the side effects of drugs so that they do not hinder the intervention in psychotherapy

#### Module 2. Pharmacotherapy of Psychosis and Dementias

- Learn the side effects of medication for Alzheimer's disease
- Differentiate and frame the disorders of a psychotic systemic disorder
- Describe and master the symptoms of schizophrenia according to the theory of communication and double bind
- Perform and adapt pharmacological intervention protocols within an interdisciplinary framework of psychosis
- Address the clinical use of medication in patients with dementia
- Develop the intervention with the drug according to the mental logic of the different age groups
- Master and manage the differential characteristics of psychological pathologies

## 03 Course Management

Within the concept of total quality that TECH seeks, this qualification provides the graduate with a teaching staff of the highest level, selected for their proven experience. Health professionals of recognized prestige who belong to the field of Psychopharmacology have elaborated a syllabus where they pour the experience of all their years of work.

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Professionals in the field of psychopharmacology make up a complete multidisciplinary team. A unique opportunity to learn from the best"

## tech 14 | Course Management

#### Management



#### Mr. Aguado Romo, Roberto

- Psychologist Specialist in Clinical Psychology
- European specialist in Psychotherapy from the EFPA
- President of the European Institute of Time-Limited Psychotherap
- Director of the Evaluation and Psychotherapy Center of Talavera, Bilbao and Madrid
- Director of the scientific journal Psinapsis
- Master's Degree in Clinical and Health Psychology by the Spanish Society of Psychosomatic Medicine and Health Psychology.
- Tutor of the Basic Psychology course at the UNED

#### Professors

#### Dr. De Dios González, Antonio

- Director the Psychology Department of the Hospital Quirón in Marbella, Spain
- Director of Avatar Psychologists
- Master's degree in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapies.
- Transpersonal Therapist by the Spanish School of Transpersonal Development
- Master's Degree in Neuro-Linguistic Programming (NLP) by Richard Bandler's Society of Neuro-Linguistic Programming
- Specialist in Clinical Hypnosis and Relaxation

#### Dr. González, Mónica

- Psychologist in charge of the Department of Child and Adolescent Psychology at Hospital Quirón Salud Marbella and Avatar Psicólogos.
- Master's degree in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapy (IEPTL).
- University Specialist in Clinical Hypnosis with Selective Dissociation Focusing by the University of Almeria.
- Collaborator in different Red Cross programs
- Professor on the Master's Degree in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapy

### Course Management | 15 tech

#### Dr. Martínez-Lorca, Manuela

- Doctorate in Psychology from the University of Castilla-La Mancha
- Health Psychologist.
- Lecturer in the Department of Psychology at the University of Castilla La Mancha Psychology at UCLM
- Master's Degree in Time-Limited Psychotherapy and Health Psychology from the European Institute of Time-Limited Psychotherapy
- Specialist in Clinical Hypnosis and Relaxation

#### Dr. Roldán, Lucía

- Health Psychologist
- Cognitive-behavioral intervention specialist
- Master in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapies.
- Expert in energy therapy intervention

## 04 Structure and Content

The structure and content of this Postgraduate Diploma has been developed with the aim of ensuring that students acquire each and every one of the skills necessary to become true experts in this field. This offers a comprehensive and well-structured program that will lead you to the highest standards of quality and success.

Structure and Content | 17 tech

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A program with a pharmacological perspective of interest to medical professionals of any kind"

## tech 18 | Structure and Content

#### Module 1. Classification of Psychotropic Drugs

- 1.1. Neurophysiological Bases of Mental Illness and Its Treatment
- 1.2. Antipsychotics and Neuroleptics
- 1.3. Anxiolytics and Sedatives
- 1.4. Antidepressants
- 1.5. Antimanic or Euthymic Drugs
- 1.6. Anticonvulsants
- 1.7. Medications for Agitation
- 1.8. Pharmacotherapy of Confusion
- 1.9. Drugs for Dementia
- 1.10. Anti-Deficiency Drugs

#### Module 2. Pharmacotherapy of Psychosis and Dementias

- 2.1. Schizophrenia and Schizophreniform Psychoses
- 2.2. Delusional Disorder
- 2.3. Brief Psychotic Disorder
- 2.4. Substance-Induced Psychotic Disorder
- 2.5. Catatonia
- 2.6. Bipolar Disorder
- 2.7. Cyclothymic Disorder
- 2.8. Delirium
- 2.9. Alzheimer's Disease.
- 2.10. Frontotemporal Lobe Degeneration
- 2.11. Dementia Due to Traumatic Brain Injury
- 2.12. Vascular Dementia
- 2.13. Dementia Due to Parkinson's Disease'
- 2.14. Dementia Due to Huntington's Disease
- 2.15. Personality Disorders
- 2.16. Latrogenia





## Structure and Content | 19 tech

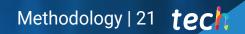


Make the most of the opportunity and take the step to get up to date on the latest advances in psychiatric treatments"

# 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"

## tech 22 | Methodology

#### 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.

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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:

 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.



## tech 24 | Methodology

#### **Relearning Methodology**

At TECH, we enhance the Harvard 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-theart software to facilitate immersive learning.



## Methodology | 25 tech

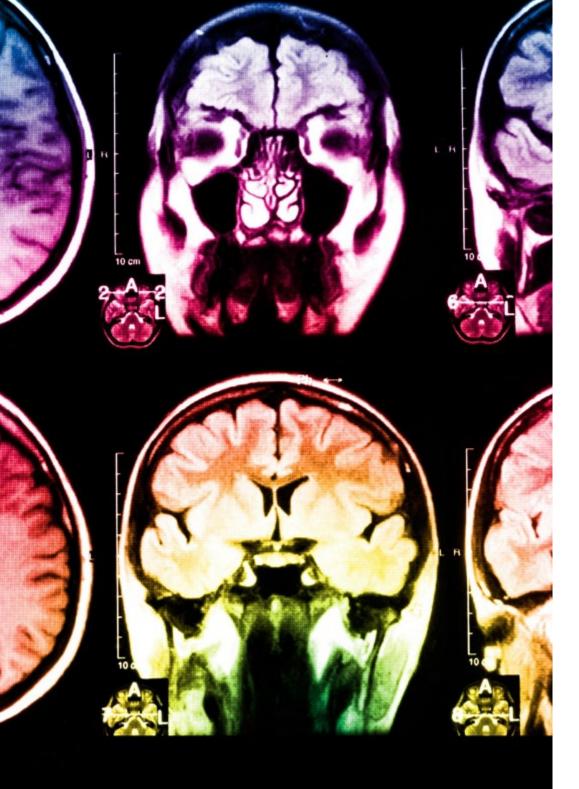
At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology, 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.



## tech 26 | Methodology

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.

20%

15%

3%

15%

These contents are then adapted in 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.

## Methodology | 27 tech



#### **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.

20%

7%

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17%



#### **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 Psychiatric Treatment of Psychosis and Dementias guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



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

## tech 30 | Certificate

This program will allow you to obtain your **Postgraduate Diploma in Psychiatric Treatment of Psychosis and Dementias** 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 Diploma in Psychiatric Treatment of Psychosis and Dementias

Modality: online

Duration: 6 months

Accreditation: 17 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.

tecn global university Postgraduate Diploma Psychiatric Treatment of **Psychosis and Dementias** » Modality: online » Duration: 6 months » Certificate: TECH Global University » Credits: 17 ECTS » Schedule: at your own pace

» Exams: online

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