



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

 $We b site: {\color{blue}www.techtitute.com/us/psychology/postgraduate-diploma/postgraduate-diploma-psychiatric-treatment-psychosis-dementias}$

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tech 06 | Introduction

Pharmacology studies the properties and actions that medication produces in organisms, making it a biological science. Any chemical substance that interacts in the living organism is called a pharmaceutical drug. In a more restricted sense, and as it will be considered in this program, a drug is any chemical substance used to prevent the appearance of an undesirable physiological process, or in the treatment, cure, prevention or diagnosis of a disease.

Delay, in 1959, defined psychotropic pharmaceuticals as "chemical substances of natural or synthetic origin, which possess a psychological tropism, i.e., they are capable of modifying mental activity without prejudging the type of modification". Anglo-Saxon authors define psychotropic pharmaceuticals as "chemical substances that modify sensations, mood, consciousness and other psychological and behavioral functions".

This program covers all the current pharmacological knowledge along with the whole universe of expertise that psychologists need to be able to develop their role as psychotherapists in interaction and total coordination with doctors in order to, from there, improve the patient's treatment.

This **Postgraduate Diploma in Psychiatric Treatment of Psychosis and Dementias** contains the most complete and up-to-date educational program on the market. The most important features include:

- Clinical cases presented by experts in the different specialties
- 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
- Latest advances on Psychiatric Treatment of Psychosis and Dementias
- An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- With special emphasis on evidence-based psychology and research methodologies in Psychology
- All of 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



Expand your knowledge through this Professional Diploma in Psychiatric Treatment of Psychosis and Dementias, in a practical way and adapted to your needs"



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 in Psychiatric Treatment of Psychosis and Dementias, you will also obtain a qualification from TECH Global University"

Forming part of the teaching staff is a group of professionals in the world of Psychology, who bring their work experience to this Postgraduate Diploma, as well as a group of renowned specialists, recognised 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 program to learn in real situations.

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

Increase your decision-making confidence by updating your knowledge with this Postgraduate Diploma.

Continue your education with us and increase your decision-making confidence.





The main objective of this program is the development of theoretical and practical learning, so that psychologists can master the Psychiatric Treatment of Psychosis and Dementias in a way that is both practical and rigorous.



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General 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 from taking medication
- Identify the evolution of the different disorders listed in the DSM-5 or ICD-10
- Master the fields of medical-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 permanently perform differential diagnosis
- Organize all the information within a multidisciplinary framing model in the study of the biopsychosocial framework of the psychotherapy-pharmacology relationship



Make the most of this opportunity and take the leap to get up to date on the latest developments in Psychiatric Treatment of Psychosis and Dementias"







Specific Objectives

Module 1. Classification of Psychotropic Medication

- Identify study methods to demonstrate that the medication can be used
- Discover the legal procedures for the use of the medication
- Describe harmful links between different medications
- Apply knowledge about the side effects of medication so that they do not hinder psychotherapy intervention
- Describe the beneficial effects of the medication
- Master the adverse effects and toxicity of the medication

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 condition
- Describe and master the clinic of schizophrenia according to the theory of communication and double bind
- Carry out 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 deal with the differential characteristics with which psychological pathologies are presented





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Management



Dr. Aguado Romo, Roberto

- Psychologist specializing in Clinical Psychology
- European specialist in Psychotherapy from the EFPA
- President of the European Institute of Time-Limited Psychotherapy
- 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 de 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 (N.L.P.) 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
- University Specialist in Clinical Hypnosis with Selective Dissociation Focusing by the University of Almeria
- Collaborator in different Red Cross programs
- Professor in the Master's Degree in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapy
- Trainer of Avatar Psicólogos in different programs of emotional management for educational centers and companies. Trainer at Human Resources Consulting Services (HRCS)

Dr. Martínez-Lorca, Manuela

- Doctorate in Psychology from the University of Castilla-La Mancha
- Health Psychologist
- Lecturer at the Department of Psychology at the 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





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Module 1. Psychotropic Medication Classification

- 1.1. Neurophysiological Foundations of Mental Illness and its Treatment
- 1.2. Antipsychotics and Neuroleptics
- 1.3. Anxiolytics and Sedatives
- 1.4. Antidepressants
- 1.5. Antimanic or Euthymic Medication
- 1.6. Antiseizure Medications
- 1.7. Medication for Agitation
- 1.8. Pharmacotherapy for Confusion
- 1.9. Drugs for Dementia
- 1.10. Medication Against Deficiencies

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 Brain Trauma
- 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









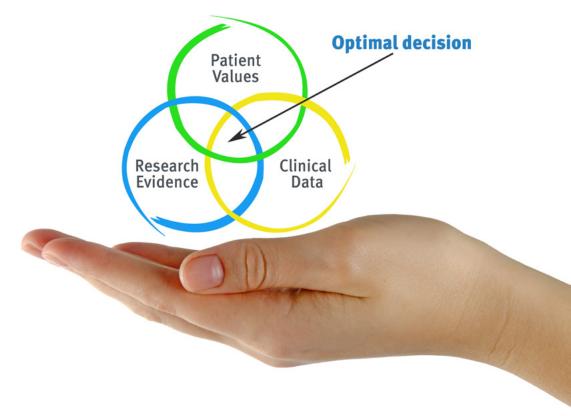


tech 22 | Methodology

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 the psychologist experiences 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 psychologist'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. Psychologists who follow this method not only master the assimilation of concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
- 2. Learning is solidly translated into practical skills that allow the psychologist to better integrate knowledge into clinical practice.
- 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.



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Relearning Methodology

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

Our 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, which is a real revolution compared to the simple study and analysis of cases.

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

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



Methodology | 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).

This methodology has trained more than 150,000 psychologists with unprecedented success in all clinical specialties. 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 training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for 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 our learning system is 8.01, according to the highest international standards.

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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.



Latest Techniques and Procedures on Video

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current psychology. 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.



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.







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This private qualification will allow you to obtain a **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** 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: Postgraduate Diploma in Psychiatric Treatment of Psychosis and Dementias

Modality: online

Duration: 6 months

Accreditation: 17 ECTS



Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Diploma in Psychiatric Treatment of Psychosis and Dementias

This is a private qualification of 510 hours of duration equivalent to 17 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024





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