

# Postgraduate Certificate

## Special Considerations in the Approach and Treatment of Psychotic Disorders



## Postgraduate Certificate

### Special Considerations in the Approach and Treatment of Psychotic Disorders

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

Website: [www.techtute.com/us/psychology/postgraduate-certificate/special-considerations-approach-treatment-psychotic-disorders](http://www.techtute.com/us/psychology/postgraduate-certificate/special-considerations-approach-treatment-psychotic-disorders)

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# 01

# Introduction

Medications are the main basis for dealing with psychotic disorders, although it is true that there are other therapeutic alternatives and treatments in which science has achieved great advances in different types of patients. Electroconvulsive Therapy (ECT) and Transcranial Magnetic Stimulation (TMS) are two contributions that have evolved in recent years. This 100% online program will allow the mental health professionals to acquire updated knowledge regarding the latest treatments used in this type of diseases and their evolution. Students will be able to access all the multimedia content with just a device connected to the Internet and at any time of the day.



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*An advanced course that will allow you to update your knowledge about the latest and most relevant pharmacological treatments for psychotic disorders"*

Since the first contributions made by Freud in the field of psychiatry until today, the evolution in this area of health has been enormous in some diseases, however others are still under continuous study given the great enigma that still represents for the human being his own brain.

This university program has a teaching team specialized in the area of psychiatric medicine. Their experience in reference clinical centers will contribute to the eminently practical approach of this teaching, which seeks to bring the mental health professional closer to the latest developments in this field.

In this way, students will learn about recent pharmacological treatments tested in patients with psychotic disorders, new approaches in the detection of delirium and its triggers. Likewise, they will learn about the new studies carried out with the most prevalent treatments in use in psychotic disorders such as Electroconvulsive Therapy (ECT) and Transcranial Magnetic Stimulation (TMS).

An opportunity for professionals who want to keep abreast of the latest scientific developments in the approach and treatment of psychotic disorders through quality and flexible teaching. The students will be able to download the complete syllabus for later viewing or access the platform without fixed schedules to acquire a renewed knowledge with content that is at the forefront.

This **Postgraduate Certificate in Special Considerations in the Approach and Treatment of Psychotic Disorders** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of practical cases presented by experts in Psychology and Psychotic Disorders
- ♦ 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



*Access all the content of this university program. No fixed schedules, no attendance"*

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*Delve with this Postgraduate Certificate in antipsychotics and their influence on the quality of life of the patient”*

*A 100% online program that allows you to combine your personal responsibilities with an updated education in the area of mental health.*

*Access with this Postgraduate Certificate to the latest scientific advances in pharmaceutical treatments applied to patients with psychotic disorders.*

The program's teaching staff includes professionals from the sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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

The design of this program focuses on Problem-Based Learning, by means of which the professionals must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned experts.



# 02

# Objectives

This Postgraduate Certificate proposes to the mental health professionals an eminently practical look at the treatment of psychotic disorders, offering the recent techniques and approaches applied in this area of psychiatric medicine. Students will delve into the effects recently detected in patients for the best choice of treatment, taking into account the characteristics of the persons and their disorder. In addition, they will broaden their knowledge on the efficacy and effectiveness of certain treatments. The consolidation of this knowledge will be possible thanks to the Relearning system, which TECH uses in all its programs.







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*A program that introduces you to the most commonly used alternatives for the treatment of patients with delusions and psychosis”*



## General Objectives

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- ♦ Delve into the current classification of Psychotic Disorders in the different manuals: DSM-5 and ICD-11
- ♦ Consolidate the fundamental clinical aspects of Psychotic Disorders
- ♦ Gain knowledge about the evolution of Psychotic Disorders over time
- ♦ Identify the different types of Psychotic Disorders, their clinical characteristics and diagnosis
- ♦ Delve into the different diagnostic techniques and their new developments in Psychotic Disorders
- ♦ Perform a correct diagnostic approach to Psychotic Disorders
- ♦ Master the different pharmacological and psychotherapeutic approaches to Psychotic Disorders
- ♦ Detail and know the bio-psycho-social influence of Psychotic Disorders in children and adolescent, adult and elderly stages
- ♦ Learn about new approaches to intervention in the rehabilitation of schizophrenia and psychotic disorders
- ♦ Delve into new lines of scientific research in psychotic disorders





## Specific Objectives

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- ♦ Update on the effects of drugs on Psychotic Disorders
- ♦ Gain knowledge about how to manage and choose pharmacological treatments according to their evidence/efficacy/effectiveness
- ♦ Delve into Electroconvulsive Therapy (ECT) in Psychotic Disorders
- ♦ Address the use of Transcranial Magnetic Stimulation (TMS) in Psychotic Disorders



*The teaching team will provide you with recent updates in the field of psychotic disorders so that you can apply different strategies in your day-to-day life"*

03

# Course Management

This Postgraduate Certificate has a highly qualified professional in the area of mental health. Her experience in clinics and hospital referral centers, as well as her extensive teaching career have been two key points for her inclusion in this degree for which a faculty with knowledge in recent advances in the field of psychotic disorders is required. The students will be able to count on this teacher during the development of this online program, in order to advance in the different studies on treatments used in patients suffering from mental illnesses.



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*You will have the support of a teacher with extensive experience in academia and in the field of mental health"*

## Management



### Dr. Soto Laguna, Marta

- ♦ Psychiatrist expert in Anxiety Disorders
- ♦ Psychiatrist at Enova Medical Center
- ♦ Author and co-author of book chapters related to Psychiatry
- ♦ Co-author of articles for scientific journals
- ♦ Speaker at congresses and conferences in her specialty
- ♦ Master's Degree in Legal Psychiatry from the Complutense University of Madrid



## Professors

### Dr. Bullón Sáez, Alberto

- ♦ Psychiatrist in the Hospitalization Unit. Severe Mental Disorder-Psychotic Disorders at the López Ibor Clinic
- ♦ President of the Spanish Society of Psychiatry Residents
- ♦ International Delegate in the European Federation of Psychiatric Trainees EFPT
- ♦ Interuniversity Master's Degree in Initiation to Research in Mental Health at the Complutense University of Madrid
- ♦ Master's Degree in Psychopharmacology at the University of Valencia
- ♦ Postgraduate Diploma in Biostatistics at the European University Miguel de Cervantes
- ♦ Postgraduate Diploma in Bipolar Disorder from the University of Barcelona Degree in Medicine from the European University



*A unique, key, and decisive educational experience to boost your professional development*

# 04

# Structure and Content

The syllabus of this Postgraduate Certificate has been prepared by a teaching team specialized in the area of mental health and currently working in relevant hospitals in this field. The study plan available on the virtual platform from the very beginning delves into new approaches to psychotic disorders, where medications and ECT and CCTS therapies will have great preponderance. Video summaries of each topic and additional readings complete this teaching that seeks a very rigorous approach to the new approaches to psychotic disorders.







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*Multimedia content at the forefront of academic teaching will provide you with the latest research in ECT and TCSE therapies”*

## Module 1. Special Considerations in the Approach and Treatment of Psychotic Disorders

- 1.1. Pharmacological Treatment or not of Psychotic Disorders
  - 1.1.1. Classification
- 1.2. Changes in Pharmacological Treatment up to the Present Day
  - 1.2.1. The Abandonment of Certain Drugs
- 1.3. Antipsychotics and their Influence on the Patient's Quality of Life
  - 1.3.1. Factors that Determine Correct Adherence
- 1.4. Other Pharmacological Modalities Used in Psychotic Disorders
- 1.5. Pharmacological Developments
  - 1.5.1. New and Relevant Studies
- 1.6. Influence of Medication on the Brain
  - 1.6.1. Responses through Neuroimaging
- 1.7. Suicide in Psychotic Disorders
  - 1.7.1. Current Figures and Special Considerations
  - 1.7.2. Approach
- 1.8. Electroconvulsive Therapy (ECT) and its use in Psychotic Disorders
  - 1.8.1. Indications in the Psychotic Spectrum
- 1.9. Transcranial Magnetic Stimulation (TMS) and Psychotic Disorders
  - 1.9.1. Indications in the Psychotic Spectrum
- 1.10. Conduction and Psychotropic Drugs in Psychotic Disorders
  - 1.10.1. Legal Aspects



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*A program that will offer you a new vision, in a practical and simple way, on all the knowledge about the approach to psychotic disorders"*

05

# Methodology

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

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



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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 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.

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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. 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.



## 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.*





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.



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.





#### Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



#### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



06

# Certificate

The Postgraduate Certificate in Special Considerations in the Approach and Treatment of Psychotic Disorders 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 program will allow you to obtain your **Postgraduate Certificate in Special Considerations in the Approach and Treatment of Psychotic Disorders** endorsed by **TECH Global University**, the world's largest online university.

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

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

Title: **Postgraduate Certificate in Special Considerations in the Approach and Treatment of Psychotic Disorders**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 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.



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