Professional Master's Degree Psychotic Disorders



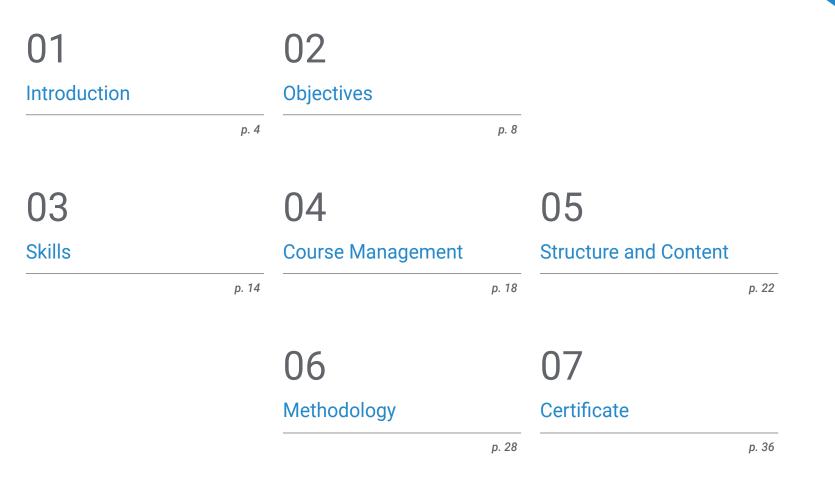


## Professional Master's Degree Psychotic Disorders

- » Modality: online
- » Duration: 12 months.
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/pk/medicine/professional-master-degree/master-psychotic-disorders

# Index



# 01 Introduction

A recent scientific study shows that 50% of people with Psychotic Disorders attempt suicide during the initial stages. In fact, in European countries such as Spain, alarming numbers of people who take their own lives due to these pathologies are reported. Given this situation, it is imperative to address the different mental disorders with the most innovative tools and methodologies. In turn, this implies that physicians must broaden their skills in order to apply a praxis of excellence. In this context, TECH has set up a pioneering and exclusive program that will address the most avant-garde techniques in this field. And all this in 100% online mode to provide greater flexibility to students.

You will master the most innovative techniques of Transcranial Magnetic Stimulation for nerve cells in the brain through this very complete program"

## tech 06 | Introduction

The pharmacological treatment of Psychotic Disorders has become a profound object of debate. However, the World Health Organization considers that medication is a vital aspect in the treatment of illnesses such as psychosis. At the same time, physicians are obliged to keep up to date with the latest criteria for the use and contraindications of the most advanced and widespread products, as well as those of new development. For this reason, specialists often call for a thorough update to enable them to implement excellent practice and provide the best care for their patients. However, this is a complex task given the difficulty of reconciling work and personal life.

In order to support them in this task, TECH has developed a program dedicated to the influence of medication on the brain. Under the support of a distinguished teaching team, the syllabus will delve into Electroconvulsive Therapy and Transcranial Magnetic Stimulation procedures. In addition, the program will address in depth the dual pathology existing between Psychotic Disorders and substance use. In this line, the consumption of alcohol, opiates and other stimulants will be emphasized. The curriculum will also urge the main public institutions to become aware of this problem and to carry out changes in the policy sector.

It is worth noting that the methodology of this program reinforces its innovative character, TECH offers a 100% online educational environment, tailored to the needs of busy professionals seeking to advance their careers. In addition, it will employ the *Relearning* methodology, based on the repetition of key concepts to fix knowledge and facilitate learning. In this way, the combination of flexibility and a robust pedagogical approach makes it highly accessible. In addition, students will enter the a library full of multimedia resources in different audiovisual formats (such as interactive summaries and infographics) to make learning dynamic.

This **Professional Master's Degree in 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
- The graphic, schematic, and practical contents which provide scientific and practical information on the disciplines that are essential for professional practice
- Practical exercises where the self-assessment process can be carried out 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

Analyze Refractory Psychotic Disorders through the contents provided by TECH, the best digital university in the world according to Forbes"

## Introduction | 07 tech

After this university degree, you will be able to detect cases of Late Onset Schizophrenia and apply the most effective therapeutic procedures" Keep up to date with scientific advances in delusional disorder with this innovative program.

TECH guarantees flexibility of study through its 100% online format, which adapts to your professional schedule.

The program's teaching staff includes professionals from the sector who contribute their work experience to this 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 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 academic year For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

# 02 **Objectives**

Through 1,500 hours of learning, students will delve into the most important aspects that influence and mark the current state of Psychotic Disorders. In this sense, graduates will be highly qualified to identify the different pathologies related to mental health, for their subsequent diagnosis and recovery treatment. Likewise, students will delve into new lines of scientific research in schizophrenia.

You will acquire competencies through real cases and by solving complex situations in simulated learning environments"

## tech 10 | Objectives



## **General Objectives**

- 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

Looking for an update on the diagnostic criteria and treatments for Psychotic Nosology? Achieve it in only 12 months with this program"





## Specific Objectives

### Module 1. Relevant Aspects of the Psychotic Spectrum

- Make a historical review of Psychotic Disorders and the influence of the main authors on this pathology
- Review the location of Psychotic Disorders in the DSM-5 and CIE 11 classification
- Delve into the changes in Psychotic Disorders in the different manuals up to the DSM-5 and CIE 11

## Module 2. Biological Principles of Schizophrenia and Other Psychotic Disorders

- Understand the most relevant epidemiological aspects of psychotic disorders
- Analyze the biological factors that influence psychotic disorders
- Delve into the most relevant genetic, immunological and inflammatory aspects of from Psychotic Disorders
- Gain knowledge about the biological developments in Psychotic Disorders

### Module 3. Stages of Schizophrenia Throughout History

- Gain knowledge about the biological developments in Psychotic Disorders
- Review Schizophrenia and its Clinical Characteristics
- Get to know the etiological factors of psychotic disorders and their influence on the development of the disease
- Approach pharmacological and psychotherapeutic treatment in schizophrenia
- Gain knowledge about the repercussions of schizophrenia in the individual and at family level
- Analyze new developments in the field of schizophrenia

### Module 4. Delusional Disorder

- Review the changes that have occurred in delusional disorder in diagnostic manuals and throughout history
- Delve into the epidemiology, pathogenesis and diagnosis of delusional disorder
- Address the pharmacological and psychotherapeutic treatment of delusional disorder
- Get to know the repercussions of delusional disorder in the individual and at the family level
- Analyze new developments in the field of Delusional disorder

### Module 5. Acute and Transitory Psychotic Disorder

- Master the pharmacological field and its new developments in Psychotic Disorders
- Delve into the complementary tests for a correct diagnosis of Psychotic Disorders
- Gain knowledge about the psychotherapeutic approach in Psychotic Disorders
- Delve into the pharmacological and psychotherapeutic treatment in delusional disorder
- Get to know the repercussions of delusional disorder in the individual and at the family level
- Analyze new developments in the field of Delusional disorder

## tech 12 | Objectives

#### Module 6. Other Psychotic Entities

- Perform an adequate psychopathological examination of Psychotic Disorders
- Delve into the evolution of the different Psychotic Disorders
- Gain knowledge about the prognosis of the different Psychotic Disorders
- Get to know the multidisciplinary approach in Psychotic Disorders

# Module 7. Special Considerations in the Approach and Treatment of Psychotic Disorders

- Get to know the most relevant concomitant pathologies associated with Psychotic Disorders and their influence on the course and prognosis
- Address current issues and new approaches in the treatment of psychotic disorders
- Update the characteristics of the evolution and prognosis of Psychotic Disorders
- Delve into Electroconvulsive Therapy (ECT) in Psychotic Disorders
- Address the use of Transcranial Magnetic Stimulation (TMS) in Psychotic Disorders

#### Module 8. Psychotic Disorders and Substance Use: Dual Pathology

- Learn about the effects of drugs on psychotic disorders
- Delve into the main substances used by users, their main characteristics and their correlation with psychotic disorders
- Delve into the legal framework of substance use and its relationship with the psychotic entity
- Delve into in new studies on this subject
- Address the issue of dual pathology in psychotic disorders



#### Module 9. Stigma and Quality of Life in Psychotic Disorders

- Approach the psychotic disorder from the point of view of stigma
- Get to know the repercussions of mental illness in the occupational, economic and social areas of the psychotic patient
- Update the quality of life of the psychotic patient and the limitations arising from the disease
- Deal with coping, management and consequences of psychotic illness in families
- Delve into the coordination of biopsychosocial treatments

#### Module 10. Psychotic Disorders Today

- Management skills of the relationship with the patient, according to the frequent chronicity
- Enable the student to detect the presence of psychotic disorders in the different stages of life
- Enable the student to discuss new issues and debates on Psychotic Disorders
- Get to know the cultural and gender aspects and their influence on the approach to Psychotic Disorders

# 03 **Skills**

This university degree will provide students with the keys to manage various types of psychotic disorders, ranging from schizoaffective disorder to delusional disorder. As a result, graduates will apply to their daily practice the most modern tools to carry out rehabilitation processes. In addition, students will master pharmacological approaches and will learn about new proposals for psychotherapeutic intervention.1

Skills | 15 tech

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You will delve into new pharmacological proposals and offer the most accurate solutions to your patients thanks to this program"

## tech 16 | Skills



**General Skills** 

- Get to know the legal aspects in the field of psychotic entities
- Review the cultural and gender influence on psychotic disorders
- Delve into the most relevant political aspects that influence and mark the actuality of Psychotic Disorders

In this academic itinerary you will approach Electroconvulsive Therapy to offer rapid improvements in users with depressive symptoms"





## Skills | 17 tech

## Specific Skills

- Capacity to coordinate biopsychosocial treatments
- Get to know the treatments in cases of refractoriness
- Implement the learner's skills in interviewing patients and family members
- Deal with coping, management and consequences of psychotic illness in families
- Gain knowledge about how to manage and choose pharmacological treatments
  according to their evidence/efficacy/effectiveness

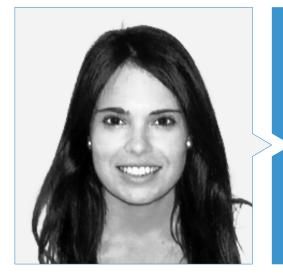
# 04 Course Management

In its commitment to offer maximum educational quality, TECH has a renowned teaching team. Through their guidance, the physician will update their knowledge and renew their skills in Psychotic Disorders. These professionals have an extensive professional background, which has enabled them to be part of prestigious hospitals. Thanks to this, the study plan will provide the specialist with the latest scientific advances in this health field. Therefore, the students will have the guarantees required to keep up to date in a continuously evolving sector.

You will have access to a curriculum designed by a reputable teaching staff, which will guarantee you a successful learning"

## tech 20 | Course Management

### 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. Neira Romeral, Pedro Pablo

- General Health Psychologist at the López Ibor Clinic
- Psychologist in the Dual Pathology and Addictions Unit at the López Ibor Clinic
- Co-founder and member of the teaching and creative team of the non-profit organization PsyCast
- Teacher and Tutor in programs on Emotional Intelligence and Intervention in Emotions and Health
- Graduate in Psychology from the Complutense University of Madrid
- Master's Degree in General Health Psychology from the Complutense University
  of Madrid
- Specialist in Anxiety and Stress Intervention at the Complutense University of Madrid

#### Ms. Zamorano Castellanos, Sara

- General Health Psychologist
- Health Psychologist in the Clinical Unit of the Master's Degree in Clinical Psychology in Professional Practice
- Psychologist in the Child and Adolescent Unit at the Gregorio Marañón Hospital
- Specialist in Clinical Psychology Practice at the Complutense University of Madrid
- Master's Degree in General Health Psychology from the Complutense University
  of Madrid
- Degree in Psychology from the Complutense University of Madrid

## Course Management | 21 tech



- Psychiatrist Expert in Psychotic Disorders
- Area Specialist in Psychiatric Hospitalization Unit/Psychogeriatrics at the Institute of Psychiatry and Mental Health of the San Carlos Clinical Hospital
- Area Specialist in Outpatient Psychiatry Liaison Psychiatry and Specialized Service in Mental Health in Intellectually Handicapped at the University Hospital La Princesa
- Area Specialist of Psychiatry in CSM Chamberí Carabanchel
- Author and co-author of numerous scientific articles and book chapters
- Professor in undergraduate and postgraduate university studies
- Doctor in Medicine Psychiatry by the Complutense University of Madrid
- University Specialist in Clinical and Psychoanalytic Psychotherapy by the Pontifical
  University of Comillas

#### Dr. Bullón Sáez, Alberto

- Medical specialist in Psychiatry at the López Ibor Clinic
- Psychiatrist in the Hospitalization Unit, Severe Mental Disorder and 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, University of Valencia
- University Expert in Biostatistics at the European University Miguel de Cervantes
- University Expert in Bipolar Disorder from the University of Barcelona
- Degree in Medicine from the European University

# 05 Structure and Content

This syllabus is designed by a first class teaching staff, which will provide a correct diagnostic approach to Psychotic Disorders. In this line, the syllabus will delve into the new contributions to this field by prestigious authors such as Emil Kraepelin. Likewise, the didactic materials will address in detail the neurobiological aspects of psychosis in different stages of life so that students become aware of the risk factors. The itinerary will also provide family approach strategies in schizophrenia, while delving into the consequences of substance abuse (especially cannabis).

With the Relearning system you will integrate the concepts in a natural and progressive way. Forget about memorizing!"

## tech 24 | Structure and Content

#### Module 1. Relevant Aspects of the Psychotic Spectrum

- 1.1. The Psychotic Spectrum within mental disorders in Mental Disorders
- 1.2. Differentiation between Hallucination, Delusion, Delirium and Illusion
  - 1.2.1. Classification
  - 1.2.2. Differential Aspects at the Clinical Level
- 1.3. Current Classification of Psychotic Disorders in DSM-5
- 1.4. Modifications of the DSM-5 Regarding Previous Editions
- 1.5. Current Classification of Psychotic Disorders in ICD-11
- 1.6. Modifications of the ICD-11 Regarding Previous Editions
- 1.7. Emil Kraepelin and Kurt Schneider
  - 1.7.1. Contribution to Psychotic Entities
- 1.8. Psychosis
  - 1.8.1. Conceptualization in History
- 1.9. Freud, Contributions to Psychotic Nosology
  - 1.9.1. Freud and Psychoanalysis
- 1.10. New Authors of the 21st Century in Psychotic Entities:
  - 1.10.1. Contributions

#### Module 2. Biological Principles of Schizophrenia and Other Psychotic Disorders

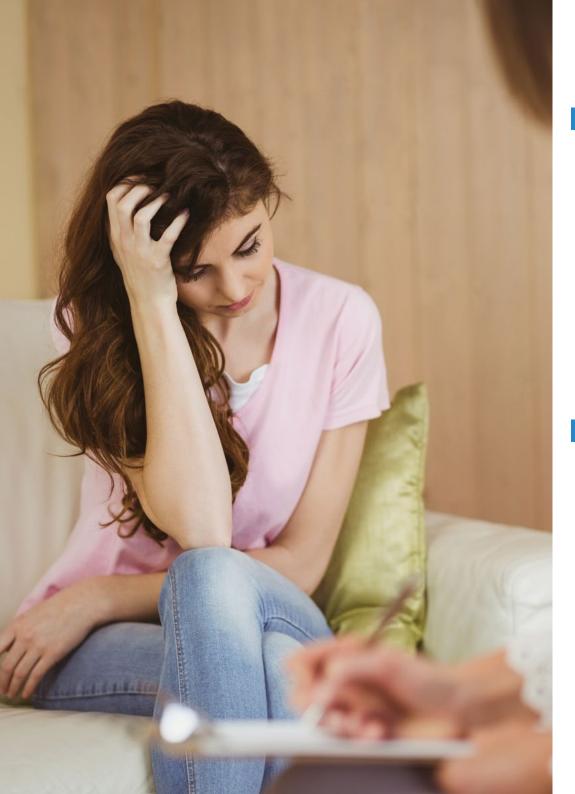
- 2.1. The Neurobiology of Psychosis
  - 2.1.1. The Brain and Psychosis
- 2.2. Genetic Aspects in Psychotic Disorders
- 2.3. Neuroendocrinological Bases in Psychotic Disorders
- 2.4. Role of Immunology in Psychotic Disorders
- 2.5. Influence of Inflammatory Factors in the Psychotic Spectrum
- 2.6. Neurobiological Aspects of Psychosis in the Different Stages of Life
  - 2.6.1. Children and Adolescents
  - 2.6.2. Adult
  - 2.6.3. Elderly

- 2.7. Etiopathogenesis of Psychotic Disorders and its Influence on the Evolution of the Disorder
  - 2.7.1. Risk Factors
  - 2.7.2. Protective Factors
- 2.8. Neuroimaging in Psychosis
- 2.9. Approach to Refractory Psychotic Disorders
- 2.10. Current Positioning of Psychotic Entities in the Biological Plane2.10.1. Scientific Developments

#### Module 3. Stages of Schizophrenia Throughout History

- 3.1. Origin of Schizophrenia
  - 3.1.1. The Evolution of Schizophrenia up to the Present Day
  - 3.2.1. Eugen Bleuler and the Onset of Schizophrenia
- 3.2. Schizophrenia and its Clinical Forms
  - 3.2.1. Differential Clinical Features
  - 3.2.2. Epidemiology
- 3.3. Late-Onset Schizophrenia
  - 3.3.1. Clinical Form
  - 3.3.2. Prognosis
- 3.4. Diagnostic Approach and Differential Diagnosis
- 3.5. Prognosis and Evolution
  - 3.5.1. Changes in the Paradigm of the Schizophrenia Patient
- 3.6. Pharmacological Approach
  - 3.6.1. New Pharmacological Proposals
- 3.7. Psychotherapeutic Intervention: Modalities and New Developments
- 3.8. Gender Differences
  - 3.8.1. Quality of Life and Limitations
- 3.9. The Rehabilitative Stage in Schizophrenia
- 3.10. Strategies for Family Approach in Schizophrenia

## Structure and Content | 25 tech



#### Module 4. Delusional Disorder

- 4.1. Current DSM-V Classification and Changes from Other Editions
- 4.2. The Different Connotations of Delusional Disorder up to the 21st Century4.2.1. Epidemiology and Current Figures
- 4.3. Clinical Features of Delusional Disorder
  - 4.3.1. Classification of the Different Subtypes of Delusional Disorders
- 4.4. Diagnostic Modalities in Delusional Disorder
- 4.5. Evolution of this Disorder
  - 4.5.1. Prognosis According to Age Ranges
- 4.6. Vital Repercussion and Quality of Life of Patients with Delusional Disorder
- 4.7. Pharmacological Treatment Proposals4.7.1. The Patient's Awareness of Illness
- 4.8. The Psychotherapeutic Approach and Rehabilitation Strategies
- 4.9. Delusional Disorder up to at Different Stages of Life
- 4.10. Scientific Advances in Delusional Disorder4.10.1. Studies and Current Situation

#### Module 5. Acute and Transitory Psychotic Disorder

- 5.1. Conceptualization and Nosological Changes up to the Present Day
- 5.2. Epidemiology and Current Situation
- 5.3. Epidemiology and Current Situation
- 5.4. Diagnosis and Differential Diagnosis

5.5. Course and Prognosis

- 5.5.1. Risk Factors and Protection in its Evolution
- 5.6. Gender and its Different Presentations in this Psychotic Entity
- 5.7. Influence of Substance use in its Onset and Development5.7.1. Studies and Expert Voices on the Subject
- 5.8. Acute Psychotic Disorder in Adolescents
  - 5.8.1. Connotations and Future Repercussions

## tech 26 | Structure and Content

- 5.9. Pharmacological Approach
  - 5.9.1. Impact of Treatment in the Short, Medium and Long-Term
- 5.10. Psychotherapeutic Approach
  - 5.10.1. Relevant Aspects in New Approaches

#### Module 6. Other Psychotic Entities

- 6.1. Schizoaffective Disorder (SAD) and its Evolution in the Classification up to DSM-5
  - 6.1.1. Etiopathogenesis of SAD
  - 6.1.2. Epidemiology
- 6.2. SAD: Clinical Features and Evolution
- 6.3. Diagnosis and Differential Diagnosis of SAD
- 6.4. Approach to SAD
  - 6.4.1. Pharmacological
  - 6.4.2. Psychotherapeutic
  - 6.4.3. Prognosis
- 6.5. Schizophreniform Disorder
  - 6.5.1. Epidemiology
  - 6.5.2. Clinical Aspects and Diagnosis
- 6.6. Evolution of Schizophreniform Disorder
  - 6.6.1. Prognosis
- 6.7. Treatment of Schizophreniform Disorder
  - 6.7.1. Pharmacological
  - 6.7.2. Psychotherapeutic Aspects
- 6.8. Catatonia
  - 6.8.1. Etiological Factors
  - 6.8.2. Clinical Manifestations
- 6.9. Diagnosis of Catatonia
  - 6.9.1. Differential Diagnosis of Catatonia
- 6.10. Evolution of Catatonia
  - 6.10.1. Prognosis of Catatonia

# **Module 7.** Special Considerations in the Approach and Treatment of Psychotic Disorders

- 7.1. Pharmacological Treatment or not of Psychotic Disorders 7.1.1. A Difficult Debate to Close
- 7.2. Changes in Pharmacological Treatment up to the Present Day7.2.1. The Abandonment of Certain Drugs
- 7.3. Antipsychotics and their Influence on the Patient's Quality of Life7.3.1. Factors that Determine Correct Adherence
- 7.4. Other Pharmacological Modalities Used in Psychotic Disorders
- 7.5. Pharmacological Developments 7.5.1. New and Relevant Studies
- 7.6. Influence of Medication on the Brain7.6.1. Responses through Neuroimaging
- 7.7. Suicide in Psychotic Disorders
  - 7.7.1. Current Figures and Special Considerations
  - 7.7.2. Approach
- 7.8. Electroconvulsive Therapy (ECT) and its use in Psychotic Disorders7.8.1. Indications in the Psychotic Spectrum
- 7.9. Transcranial Magnetic Stimulation (TMS) and Psychotic Disorders 7.9.1. Indications in the Psychotic Spectrum
- 7.10. Conduction and Psychotropic Drugs in Psychotic Disorders 7.10.1. Legal Aspects

#### Module 8. Psychotic Disorders and Substance Use: Dual Pathology

- 8.1. Dual Pathology
  - 8.1.1. Conceptualization and Evolution of the Concept
- 8.2. Cannabis and Psychosis
  - 8.2.1. Psychopathological Characteristics
  - 8.2.2. Current Data
- 8.3. Excitants and Psychosis
  - 8.3.1. Psychopathological Characteristics
- 8.4. Opiates and Psychosis
  - 8.4.1. Psychopathological Characteristics
  - 8.4. 2. Current Problem of its Use

## Structure and Content | 27 tech

- 8.5. Alcohol and Psychosis
  - 8.5.1. Main Clinical Framework
- 8.6. Comorbidities in Substance Use
- 8.7. The Legal Framework in Dual Pathology
  - 8.7.1. Current Relevant Aspects
  - 8.7.2. Legal or Illegal
- 8.8. Prognosis and Evolution in Psychotic Disorder with Substance Abuse
- 8.9. Pharmacological Approach and New Aspects
- 8.10. Psychotherapeutic Approach and Rehabilitation 8.10.1. Family Dynamics

#### Module 9. Stigma and Quality of Life in Psychotic Disorders

- 9.1. Mental Disorder
  - 9.1.1. Evolution of the Connotation of Mental Illness up to the Present
- 9.2. Stigma and its Meaning in Patients with Psychotic Disorder
- 9.3. Life with a Psychotic Disorder
  - 9.3.1. Lifestyle and Limitations
- 9.4. Economic and Occupational Repercussions of Psychotic Disorders
- 9.5. Impact of the Disease on the Quality of Life and Life Goals
- 9.6. Social Work
  - 9.6.1. Treatment Devices in Today's Society for the Approach of Psychotic Disorders
- 9.7. Coping Strategies and Skills in Psychotic Disorders
  - 9.7.1. At the Individual Level
  - 9.7.2. At the Family Level
- 9.8. Involvement of Institutions in Mental Health: Changes in the Policy Sector
- 9.9. Rehabilitation and Current Lines in Social Intervention in Patients with Psychotic Disorders
- 9.10. The Psychotic Patient's Family and Current Working Models 9.10.1. Coping with Psychotic Disorders in Today's Society

#### Module 10. Psychotic Disorders Today

- 10.1. The Psychotic Entity and its Shift of Focus in the Social Paradigm
- 10.2. Gender Perspective in Psychotic Disorders
  - 10.2.1. The Evolution of Women in Mental Health
- 10.3. Current Approach to Psychotic Disorders in Mental Healthcare10.3.1. New Studies
- 10.4. The Cultural Influence on the View of the Psychotic Spectrum
- 10.5. Internment of Psychotic Disorders
  - 10.5.1. New Conceptualization of "Psychiatric"
  - 10.5.2. New Voices and Ideological Proposals
- 10.6. The Law and Psychotic Disorders
  - 10.6.1. Mechanical Restraint and its Peculiarities in Mental Health
- 10.7. New Social Policies in Mental Health and their Impact on the Psychotic Spectrum
- 10.8. Multidisciplinary Model in the Therapeutic Approach to Psychotic Disorders
- 10.9. New Perspectives and Diagnostic Approaches in the Psychotic Spectrum
- 10.10. Future Challenges
  - 10.10.1. Current Lines of Research in Psychotic Disorders

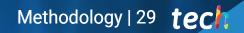


You will incorporate the most disruptive approaches to the rehabilitation of patients with psychotic disorders into your professional practice in only 1,500 hours. Enroll now!"

# 06 **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 30 | 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.
- 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 32 | Methodology

## **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.



## Methodology | 33 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 34 | 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 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.

## Methodology | 35 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%

3%

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.

# 07 **Certificate**

The Professional Master's Degree in Psychotic Disorders guarantees students, in addition to the most rigorous and up-to-date education, access to a Professional Master's Degree diploma issued by TECH Technological University.



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

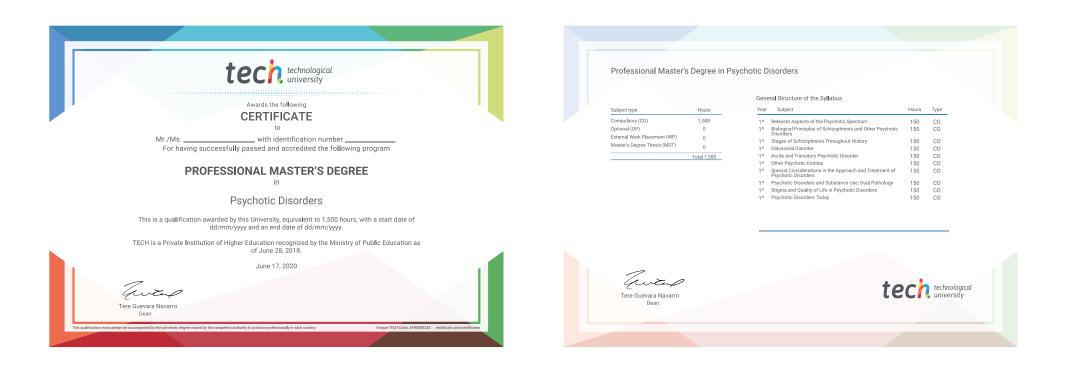
## tech 38 | Certificate

This **Professional Master's Degree in Psychotic Disorders** contains the most complete and up-to-date scientific on the market.

After the student has passed the assessments, they will receive their corresponding **Professional Master's Degree** issued by TECH Technological University via tracked delivery\*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Professional Master's Degree, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Professional Master's Degree in Psychotic Disorders** Official N° of Hours: **1,500 h**.



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

technological university **Professional Master's** Degree Psychotic Disorders » Modality: online » Duration: 12 months » Certificate: TECH Technological University » Dedication: 16h/week » Schedule: at your own pace » Exams: online

Professional Master's Degree Psychotic Disorders

