





## Postgraduate Diploma

Psychotic Disorders Today

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-psychotic-disorders-today

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### tech 06 | Introduction

Given the increasing rate of patients with pathologies such as Schizophrenia, more and more healthcare institutions are demanding the incorporation of experts on the subject. In order to gain a competitive advantage, specialists must delve deeper into the psychotic entity. In addition, it is important that they effectively apply to their procedures the change of focus in the social paradigm, taking into account the new multidisciplinary model in the therapeutic approach. However, this can be an arduous task because of the fact that, in the academic context, there is a lack of updated programs that meet the needs of clinicians.

For this reason, TECH will provide specialists with a very complete program on Psychotic Disorders. Under the guidelines of renowned teachers, the syllabus will delve into the most appropriate pharmacological novelties for each type of pathology. At the same time, the program will address in detail both rehabilitation and the current lines of social intervention. In this sense, it will emphasize the importance of family support to collaborate in the recovery process of patients. The curriculum will also delve into future challenges in psychotic disorders, encouraging students to develop research that will contribute to social advancement.

At the same time, this Postgraduate Diploma will take place in a 100% online educational environment, tailored to the needs of working professionals seeking to advance their careers. Likewise, it employs the *Relearning* teaching system, 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 turn, graduates will have access to a library full of multimedia resources in different multimedia formats. Students will also study real clinical cases, which will bring the development of the program as close as possible to the reality of medical care.

This **Postgraduate Diploma in Psychotic Disorders Today** 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 Psychotic Disorders
- 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



You will delve into suicide in Psychotic Disorders and the associated risk factors in different patients through this Postgraduate Diploma"



You will enrich your professional practice with the most advanced devices for the approach of 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.

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.

Do you want to delve deeper into the evolution and role of women in mental health? Achieve it with this 6-month course.

You will reinforce your key knowledge through the innovative Relearning methodology for an effective assimilation of the subject.





This Postgraduate Diploma will enable graduates to acquire extensive knowledge about the effects of drugs on psychotic disorders. In this way, students will know how to choose the most appropriate pharmacological treatments according to their efficacy. In addition, students will approach these mental pathologies from the point of view of stigma, thus addressing both the coping and the consequences they have on families. Students will also be acquainted with the legal aspects concerning psychotic entities.



### 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



You will have access to a complete library full of multimedia resources in different formats"





### **Specific Objectives**

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

- 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

#### Module 2. Stigma and Quality of Life in Psychotic Disorders

- Learn the influence of substance use on psychotic disorders
- Know main substances used by users, their main characteristics and their correlation with psychotic disorders
- Learn to critically read studies and new approaches to psychotic disorders
- Ability to transmit to the patient the importance of psychotherapy in the therapeutic approach

### Module 3. 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







#### **International Guest Director**

Dr. David Kimhy conducts his extensive clinical and academic work at the Icahn School of Medicine at Mount Sinai. Specifically, he directs the Experimental Psychopathology Laboratory and heads the New Interventions in Schizophrenia Program. At the same time, he collaborates with the New York Mental Illness Research, Education and Clinical Center (NY MIRECC).

The research work of this prestigious psychiatrist is characterized by integrating innovative approaches that facilitate the understanding and treatment of psychotic disorders. In this way, his work has focused on addressing the cognitive, affective and behavioral processes that underlie severe mental illness.

He also leads 2 major studies funded by the American Institute of Mental Health. The first is a randomized, multi-site, blinded clinical trial that delves into the efficacy of aerobic exercise in improving neurocognition and daily functioning. In addition, it analyzes the impact of sleep on individual faculties as well. In turn, with these studies, he addresses the role of biomarkers such as BDNF and other neurotrophins in the change of abilities in each individual.

Dr. Kimhy's more than 2 decades of experience have made him a true international authority on cognitive and behavioral interventions aimed at improving the affective and social functioning of patients. To acquire his most advanced skills, this expert has completed postdoctoral stays and fellowships at leading centers such as the Schizophrenia Research Laboratory at Columbia University and the Beck Institute. Moreover, he has published several articles in some of the most important scientific journals. Likewise, his results have been reported by media such as NBC News, Scientific American and New York Magazine.



# Dr. Kimhy, David

- Director of the Experimental Psychopathology Laboratory at Icahn School of Medicine at Mount Sinai, NY, USA
- Director of the New Interventions in Schizophrenia Program at the Icahn School of Medicine at Mount Sinai
- Investigator of the New York Mental Illness Research, Education and Clinical Center (NY MIRECC)
- Consultant on NeuroCog Trials
- Postdoctoral Research Fellow at Columbia University Medical Center
- Research Fellow at the Beck Institute for Cognitive-Behavioral Therapy
- Clinical Psychology Fellow in Psychology at Long Island Jewish Medical Center



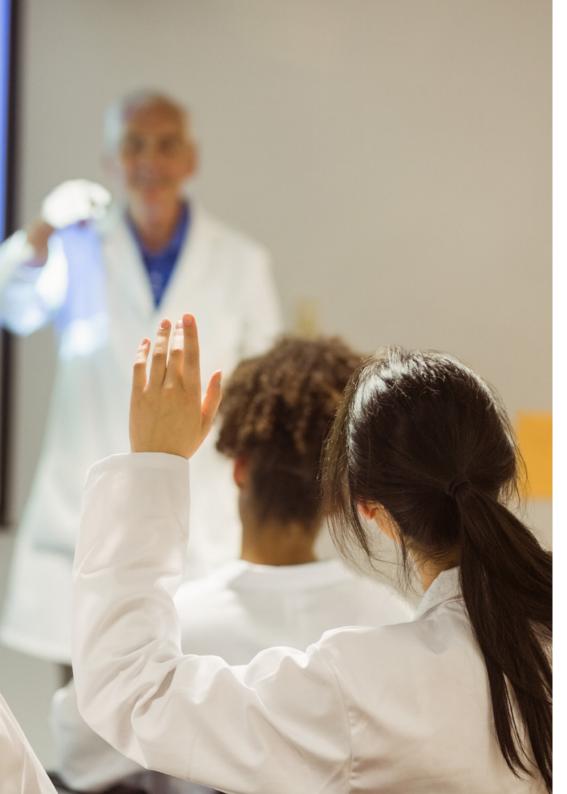
### tech 16 | Course Management

### Management



### Dr. Soto Laguna, Marta

- Psychiatrist Expert in Anxiety Disorders
- Psychiatrist at Enova Medical Cente
- 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



### Course Management | 17 tech

#### **Professors**

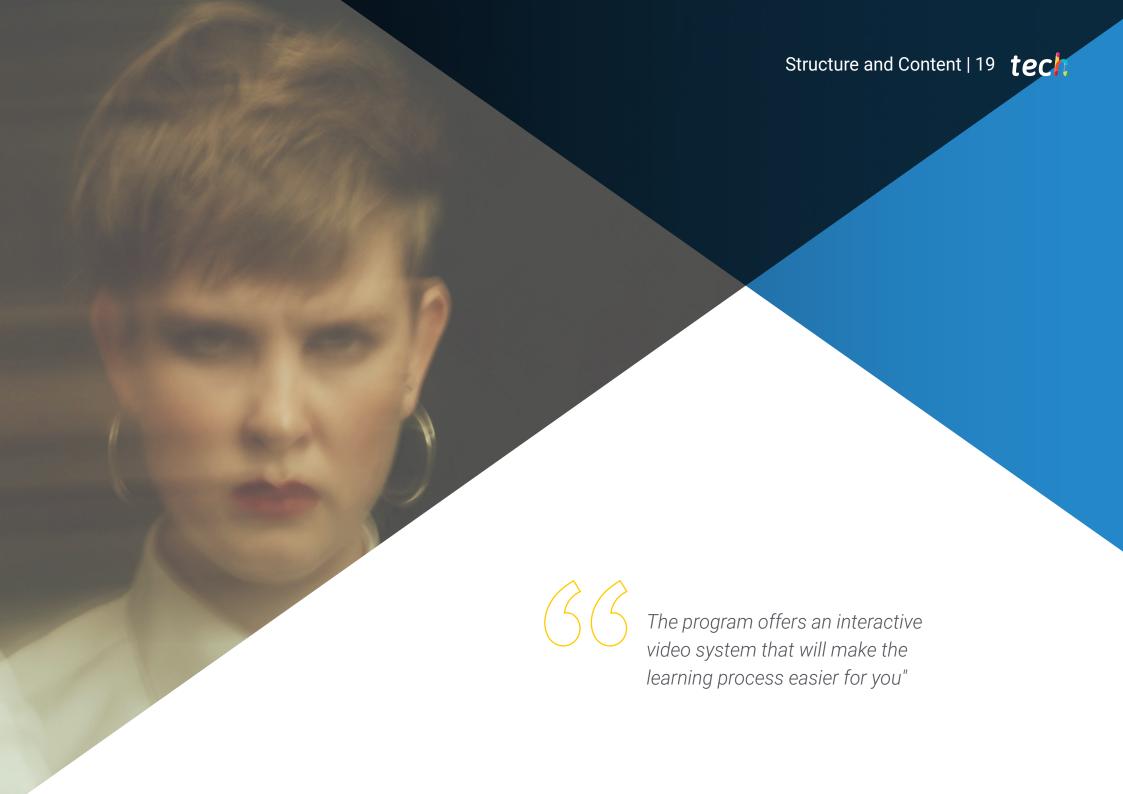
### Dr. Bullón Sáez, Alberto

- 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

### 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





### tech 20 | Structure and Content

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

- 1.1. Pharmacological Treatment or not of Psychotic Disorders
  - 1.1.1. A Difficult Debate to Close
- 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

### Module 2. Stigma and Quality of Life in Psychotic Disorders

- 2.1. Mental Disorder
  - 2.1.1. Evolution of the connotation of mental illness up to the present day
- 2.2. Stigma and its Meaning in Patients with Psychotic Disorder
- 2.3. Life with a Psychotic Disorder
  - 2.3.1. Lifestyle and Limitations
- 2.4. Economic and Occupational Repercussions of Psychotic Disorders
- 2.5. Impact of the Disease on the Quality of Life and Life Goals





### Structure and Content | 21 tech

- 2.6. Social Work
  - 2.6.1. Treatment Devices in Today's Society for the Approach of Psychotic Disorders
- 2.7. Coping Strategies and Skills in Psychotic Disorders
  - 2.7.1. At the Individual Level
  - 2.7.2. At the Family Level
- 2.8. Involvement of Institutions in Mental Health: Changes in the Policy Sector
- 2.9. Rehabilitation and Current Lines in Social Intervention in Patients with Psychotic Disorders
- 2.10. The Psychotic Patient's Family and Current Working Models
  - 2.10.1. Coping with Psychotic Disorders in Today's Society

### Module 3. Psychotic Disorders Today

- 3.1. The Psychotic Entity and its Shift of Focus in the Social Paradigm
- 3.2. Gender Perspective in Psychotic Disorders
  - 3.2.1. The Evolution of Women in Mental Health
- 3.3. Current Approach to Psychotic Disorders in Mental Healthcare
  - 3.3.1. New Studies
- 3.4. The Cultural Influence on the View of the Psychotic Spectrum
- 3.5. Internment of Psychotic Disorders
  - 3.5.1. New Conceptualization of "Psychiatric"
  - 3.5.2. New Voices and Ideological Proposals
- 3.6. The Law and Psychotic Disorders
  - 3.6.1. Mechanical Restraint and its Peculiarities in Mental Health
- 3.7. New Social Policies in Mental Health and their Impact on the Psychotic Spectrum
- 3.8. Multidisciplinary Model in the Therapeutic Approach to Psychotic Disorders
- 3.9. New Perspectives and Diagnostic Approaches in the Psychotic Spectrum
- 3.10. Future Challenges
  - 3.10.1. Current Lines of Research in Psychotic Disorders





### tech 24 | 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.



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.





### 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 | 27 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 28 | 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.

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**

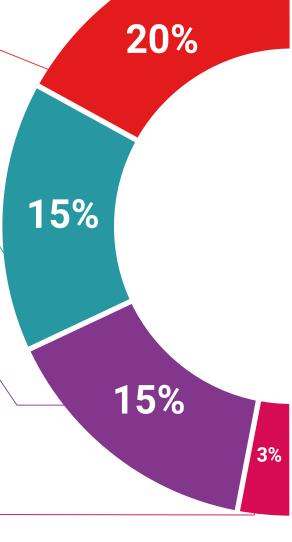
TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many 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.

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

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



### **Testing & Retesting**

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



#### Classes

There is scientific evidence on the usefulness of learning by observing experts.

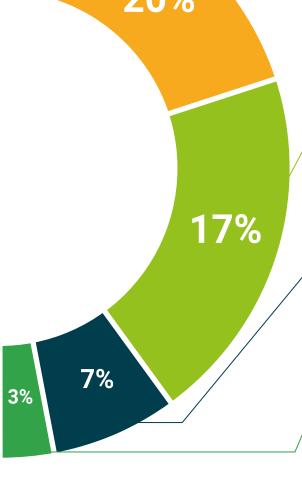
The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### **Quick Action Guides**

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









### tech 32 | Certificate

This **Postgraduate Diploma in Psychotic Disorders Today** contains the most complete and up-to-date scientific on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Diploma** issued by **TECH Technological University** via tracked delivery\*.

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

Title: Postgraduate Diploma in Psychotic Disorders Today
Official N° of Hours: **450 h.** 



June 17, 2020

tech global university



# Postgraduate Diploma Psychotic Disorders Today

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

