

Postgraduate Certificate

Psychotic Disorders and Substance Use: Dual Pathology



Postgraduate Certificate Psychotic Disorders and Substance Use: Dual Pathology

- » 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/psychotic-disorders-substance-use-dual-pathology

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01

Introduction

The increase in the consumption of certain drugs, together with people with mental illnesses, makes the approach to dual pathology more than necessary. While it is true that in recent years it has undergone significant changes, however, it still requires specialized health personnel who are constantly updating their knowledge. This program provides the mental health professional through an online teaching, a deepening of the different substances that affect psychotic disorders and recent lines of research. All this with a multimedia content and real case simulations that give this program an eminently practical approach.





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Access the latest developments in the evolution of psychotic disorders with substance use in this Postgraduate Certificate”

This Postgraduate Certificate, which consists of 180 teaching hours taught 100% online, is aimed at mental health professionals, providing them with renewed knowledge in the area of dual pathology, the effects of substance use and the main lines of scientific research in psychotic disorders.

The teaching team specialized in this health area and their professional experience in centers and hospitals referents in the field of psychology and psychiatry allow students to be updated in a closer and closer way to the treatments used in dual pathology, as well as the clinical analysis of each patient.

This program will delve into the main substances (cannabis, excitatory substances, opiates and alcohol) and their characteristics, as well as the link between these substances and previous disorders or the activation of psychotic disorders in different patients. Students will also learn about the different approaches currently applied in the rehabilitation and approach to psychotic disorders in the family environment, which is sometimes so important for the support and recovery of the patient.

An excellent opportunity to keep abreast of the latest developments in dual pathology with a program at the academic forefront. Students will be able to access this online program from any device with an Internet connection, without fixed schedules and with all the syllabus available from the first day. This option allows students to acquire updated and enriched knowledge thanks to the multiple multimedia resources that the teaching staff of this program has made available to students.

This **Postgraduate Certificate in Psychotic Disorders and Substance Use: Dual Pathology** contains the most complete and up-to-date 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



Deepen with this Postgraduate Certificate in scientific advances in substance use and the correlation of psychotic disorders"

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A program that will allow you to update all your knowledge in dual pathologies in a simple way and with a practical approach”

Delve into the recent scientific evidence on cannabis use and its relationship with dual pathologies.

Addresses new psychotherapeutic approaches and techniques for the rehabilitation of patients with psychotic disorder.

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.

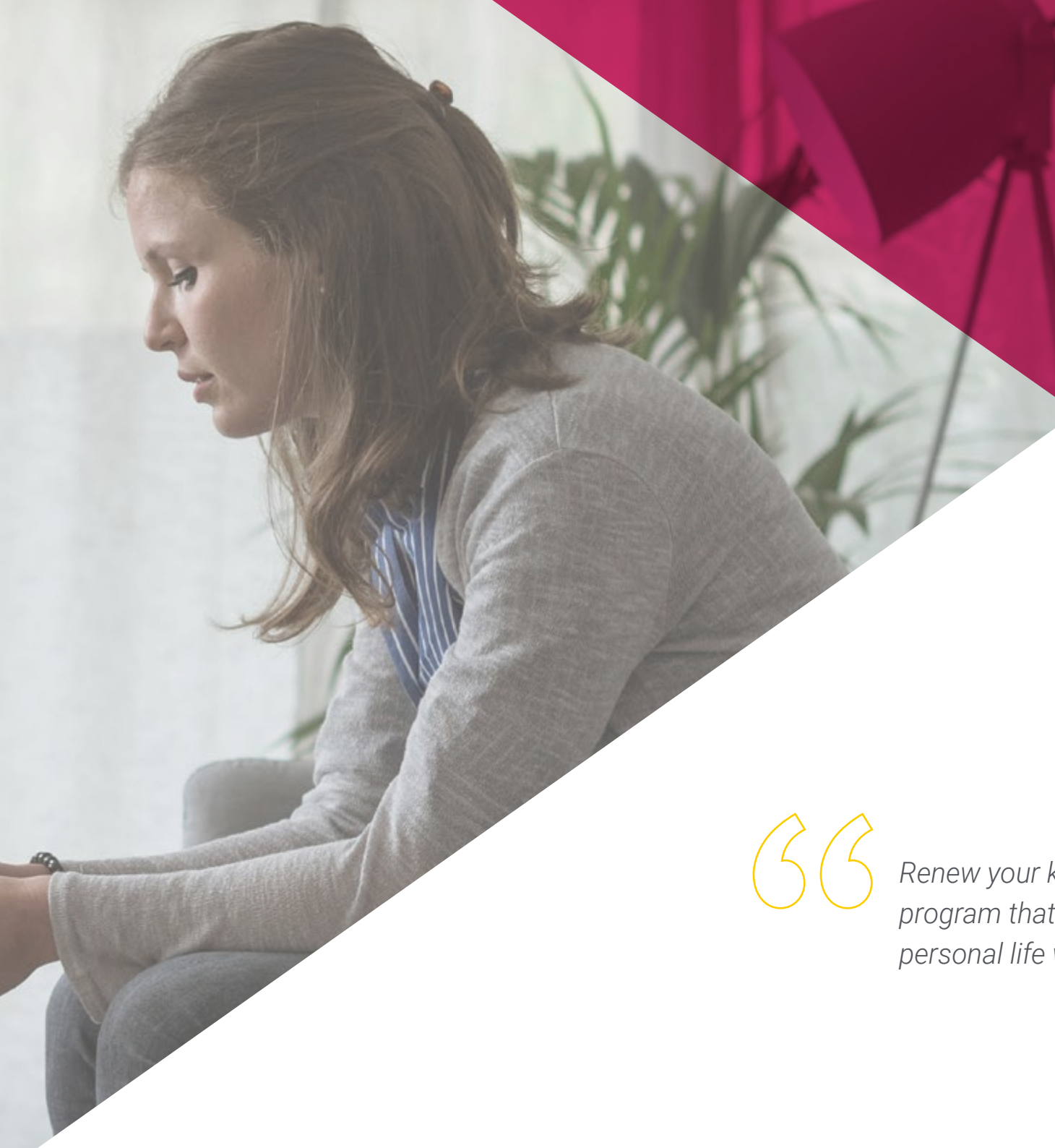


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Objectives

This Postgraduate Certificate will allow the mental health professionals to deepen in the affectation in people of substances and their correlation with psychotic disorders, delve into the new studies that address dual pathologies, the characteristics and the legal regulatory framework for the use of certain substances. All this in order for students to acquire a renewed knowledge about psychotic disorders. The real cases provided by the teaching team will serve to achieve these goals and bring students closer to situations that can be experienced in any consultation.





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Renew your knowledge with a 100% online program that allows you to combine your personal life with a university qualification"



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





Specific Objectives

- ♦ Address the issue of dual pathology in psychotic disorders
- ♦ Learn the influence of substance use 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



Delve into substance use comorbidities in different population groups with this 100% online program"

03

Course Management

TECH has incorporated to this program a teaching team specialized in the field of Psychiatry and psychotic disorders to offer students a quality education and very close to the latest advances in this area. The teaching staff's experience in this medical area and its high academic level will allow us to respond to the demands of mental health professionals who seek to keep abreast of recent advances in dual pathology through flexible teaching that is compatible with their personal obligations.





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TECH selects relevant teachers in each area to offer you the best possible theoretical content, focused on the highest level of psychological practice”

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

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Thanks to TECH, you will be able to learn with the best professionals in the world”

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

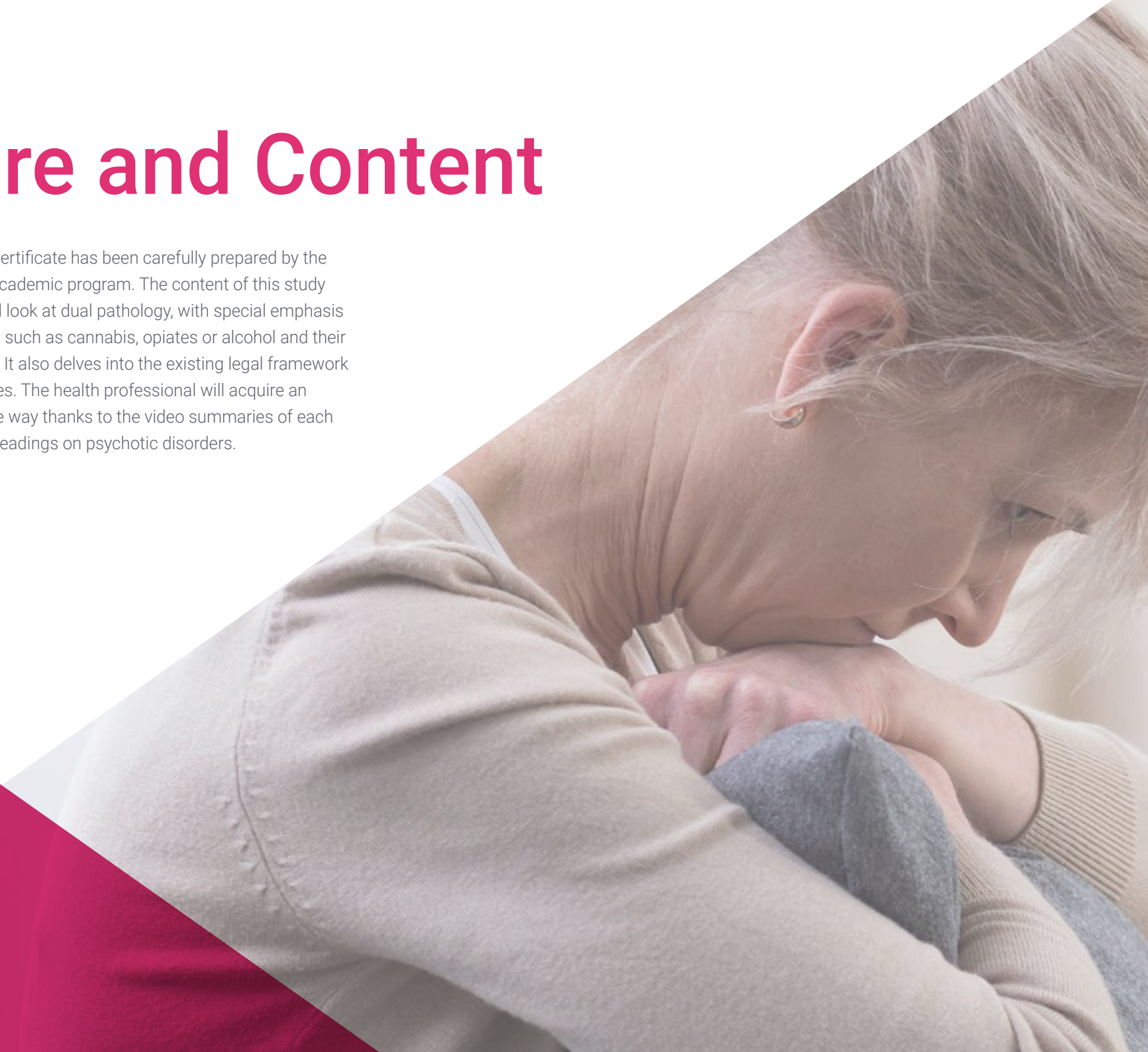
- ♦ General Health Psychologist at the López Ibor Clinic
- ♦ Psychologist in the Dual Pathology and Addictions Unit at the López Ibor Clinic
- ♦ Co-founder and member of the teaching and creative team of the non-profit organization PsyCast
- ♦ Teacher and Tutor in programs on Emotional Intelligence and 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



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Structure and Content

The syllabus of this Postgraduate Certificate has been carefully prepared by the teaching team that makes up this academic program. The content of this study plan includes an eminently practical look at dual pathology, with special emphasis on the latest studies on substances such as cannabis, opiates or alcohol and their psychopathological characteristics. It also delves into the existing legal framework for the use of this type of substances. The health professional will acquire an update in dual pathology in a simple way thanks to the video summaries of each section and the specific additional readings on psychotic disorders.



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*Access the multimedia resources library
and the entire syllabus from day one,
without fixed schedules or attendance”*

Module 1. Psychotic Disorders and Substance Use: Dual Pathology

- 1.1. Dual Pathology
 - 1.1.1. Conceptualization and Evolution of the Concept
- 1.2. Cannabis and Psychosis
 - 1.2.1. Psychopathological Characteristics
 - 1.2.2. Current Data
- 1.3. Excitants and Psychosis
 - 1.3.1. Psychopathological Characteristics
- 1.4. Opiates and Psychosis
 - 1.4.1. Psychopathological Characteristics
 - 1.4.2. Current Problem of its Use
- 1.5. Alcohol and Psychosis
 - 1.5.1. Main Clinical Framework
- 1.6. Comorbidities in Substance Use
- 1.7. The Legal Framework in Dual Pathology
 - 1.7.1. Current Relevant Aspects
 - 1.7.2. Legal or Illegal
- 1.8. Prognosis and Evolution in Psychotic Disorder with Substance Abuse
- 1.9. Pharmacological Approach and New Aspects
- 1.10. Psychotherapeutic Approach and Rehabilitation
 - 1.10.1. Family Dynamics





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A program that brings the latest developments in pharmacological treatments to address 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. Gervas, 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

This Postgraduate Certificate in Psychotic Disorders and Substance Use: Dual Pathology 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 Psychotic Disorders and Substance Use: Dual Pathology** 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.

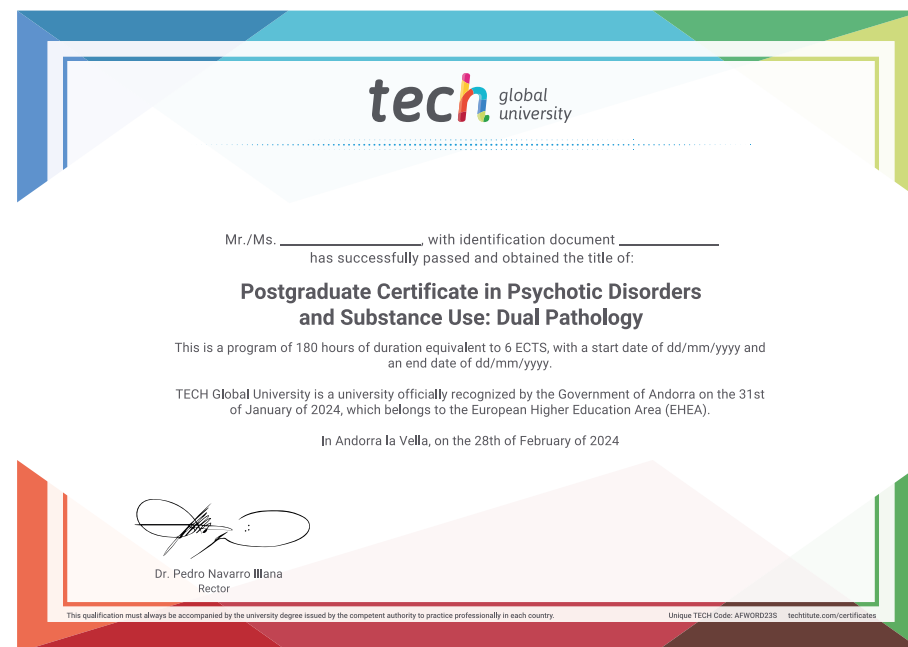
This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Psychotic Disorders and Substance Use: Dual Pathology**

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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