Postgraduate Diploma
Severe Mental Disorders/ Dual Pathology

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Postgraduate Diploma
Severe Mental Disorders/ Dual Pathology

Course Modality: **Online**
Duration: **6 months**
Certificate: **TECH Technological University**
Official N° of hours: **450 h.**
Website: **www.techtitute.com/medicine/postgraduate-diploma/postgraduate-diploma-severe-mental-disorders-dual-pathology**

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01
Introduction

Dual pathology represents a true challenge for physicians specializing in psychiatry. This condition involves the convergence of an addiction disorder and a psychiatric disorder in an individual, which, in addition to multiplying the symptoms, also entails a greater social risk. Programs like this one provide physicians with the opportunity to intervene in this exciting field with better guarantees. It is, therefore, an authentic educational immersion that will lay the foundations for the student's professional growth and allow them to work in this field in a more efficient way.

> *Turn your professional career around by specializing in the area of mental disorders and Dual Pathology"*

In the world of mental health, the coexistence of two or more psychiatric disorders in the same individual is called Dual Pathology. Specifically, it refers to the convergence of an addiction disorder and a psychiatric disorder in one person. These patients present a much more serious clinical and social condition, so adequate treatment to mitigate the consequences of these pathologies becomes crucial.

One of the diseases that usually occurs in Dual Pathology is psychotic disorders, which are very prevalent and a very prominent cause of disability. Therefore, in this Postgraduate Diploma, we offer an in-depth perspective of this area with special emphasis on the most innovative aspects of treatment. Furthermore, throughout the course, students will gain in-depth knowledge of the tools for differential diagnosis and the treatments for the main psychotic disorders.

In addition, mood disorders are the second cause of disability on the planet. That's why, during this Postgraduate Diploma, we will review the main changes in the evolution of the concept and the innovative treatments of these disorders. All of this will provide the student with in-depth knowledge that will allow them to establish the most effective treatment plans in each case.

Finally, in the Postgraduate Diploma, we will cover the disorders related to substance abuse which are associated with a very significant morbidity and mortality rate and represent a major health problem that extends beyond mental health. In this program we will go deeper into substance addictions with up-to-date information on behavioral addictions.

All of this information is condensed in a 100% online program that provides the student with the ease of being able to study it comfortably, wherever and whenever they want. All you need is a device with internet access to take your career one step further.

This **Postgraduate Diploma in Severe Mental Disorders/ Dual Pathology** contains the most complete and up-to-date educational program on the market. The most important features of the program include:

- Practical cases presented by experts in Medicine and Psychiatry
- The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that is essential for professional practice
- Practical exercises where self-assessment can be used to improve learning
- 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

Study comfortably wherever and whenever you want. These are just some of the advantages that TECH methodology offers you"

Dual pathology requires an effective and complex approach. That's why specializing in this area is fundamental"

Addictions are currently a problem which affects millions of people. Moreover, if these are combined with other psychiatric pathologies, they can be further aggravated

Update your knowledge in a comfortable and effective way with this Postgraduate Diploma that TECH offers you. It's the most complete program on the market

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 learning programmed to train 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 professional will be assisted by an innovative interactive video system created by renowned and experienced experts

02
Objectives

With the aim of providing physicians with in-depth knowledge that will allow them to carry out their work in this field of expertise, TECH has created this Postgraduate Diploma which not only includes the best theoretical content, but also an excellent teaching team who will be responsible for imparting theoretical lessons and teaching students through practical case studies. It is therefore a unique opportunity that will allow professionals to advance in a growing sector and positively contribute to society through new approaches to mental health pathologies, thereby generating a better quality of life for affected individuals.

"
Your goals become one with TECH's goals and can be achieved with this program"

General Objectives

- Improve clinical skills in interviewing, examination and diagnosis in psychiatry
- Provide skills and strategies for clinical management in psychiatry
- Keep physicians' knowledge of new advances in psychiatry up to date
- Master the skills for scientific research in psychiatry
- Improve professional communication skills
- Provide training for leadership in psychiatry
- Know the peculiarities of the development of different specific areas
- Know how to prevent and treat psychiatric epidemiology in the different stages of life
- Gain up-to-date knowledge of the therapeutic strategies in the latest advances in psychiatry
- Approach specific psychiatric problems
- Provide skills and strategies for clinical management in psychiatry

Specific Objectives

Module 1. Schizophrenia and Other Psychotic Disorders
- Gain in-depth knowledge of the tools for differential diagnosis and the treatments for the main psychotic disorders

Module 2. Mood Disorders
- Gain in-depth knowledge in order to create a treatment plan for mood disorders

Module 3. Disorders due to Substance Use or Addictive Behaviors
- Gain in-depth knowledge of addictions to various substances
- Update students' knowledge of behavioral addictions

You will learn from the best professionals about the apheresis technique, its purpose and usefulness in clinical practice"

03
Course Management

The teaching team of this Postgraduate Diploma is made up of healthcare professionals with years of experience in the psychiatric sector. The background of this teaching staff will be the student's main asset when it comes to transferring the latest knowledge, tools and competencies in the area of mental disorders to their own career. In this way, in addition to learning from the best professionals, they will achieve considerable improvement in their daily practice.

An exceptional teaching team will be in charge of providing you with all the knowledge you need to grow in your profession. Don't miss this opportunity"

Management

Dr. Baca García, Enrique

- Head of the Department of Psychiatry at the Jiménez Díaz Foundation
- Professor of Psychiatry. Department of Psychiatry. Faculty of Medicine. Autonomous University of Madrid
- Degree in Medicine and Surgery from the Autonomous University of Madrid
- PhD in Medicine and Surgery from the University of Alcalá
- Specialist in Psychiatry
- Postdoctoral Research Fellow. Columbia University College of Physicians & Surgeons

Dr. Barrigón Estevez, María Luisa

- Attending Physician in the Psychiatric Department in the JDF Health Research Institute Foundation
- Degree in Medicine and Surgery from the University of Extremadura
- Specialist in Psychiatry with training completed in the Clinical University Hospital of Granada
- Offical PhD program in Psychiatry from the University of Granada

Professors

Dr. Álvarez García, Raquel

- Associate Head of Psychiatry at the RJUH
- Associate Professor of Medicine, Rey Juan Carlos University
- PhD from the Autonomous University of Madrid
- Degree in Medicine from the Autonomous University Madrid
- Specialist in Psychiatry, Internal Medical Resident at the Jiménez Díaz foundation
- Specialist Course in Mental Health Emergencies
- Diploma of Higher Training in Psychotherapy at the Autonomous University of Madrid

Ms. Abarracín García, Lucía

- Psychiatry Department at the Jiménez Díaz Foundation
- Degree in Psychology from the Complutense University Madrid
- Master's Degree in General Health Psychology from the Complutense University of Madrid
- Course on Long-term Prognostic Factors of Psychiatric Disorders Beginning in Childhood and Adolescence from the Alicia Koplowitz Foundation

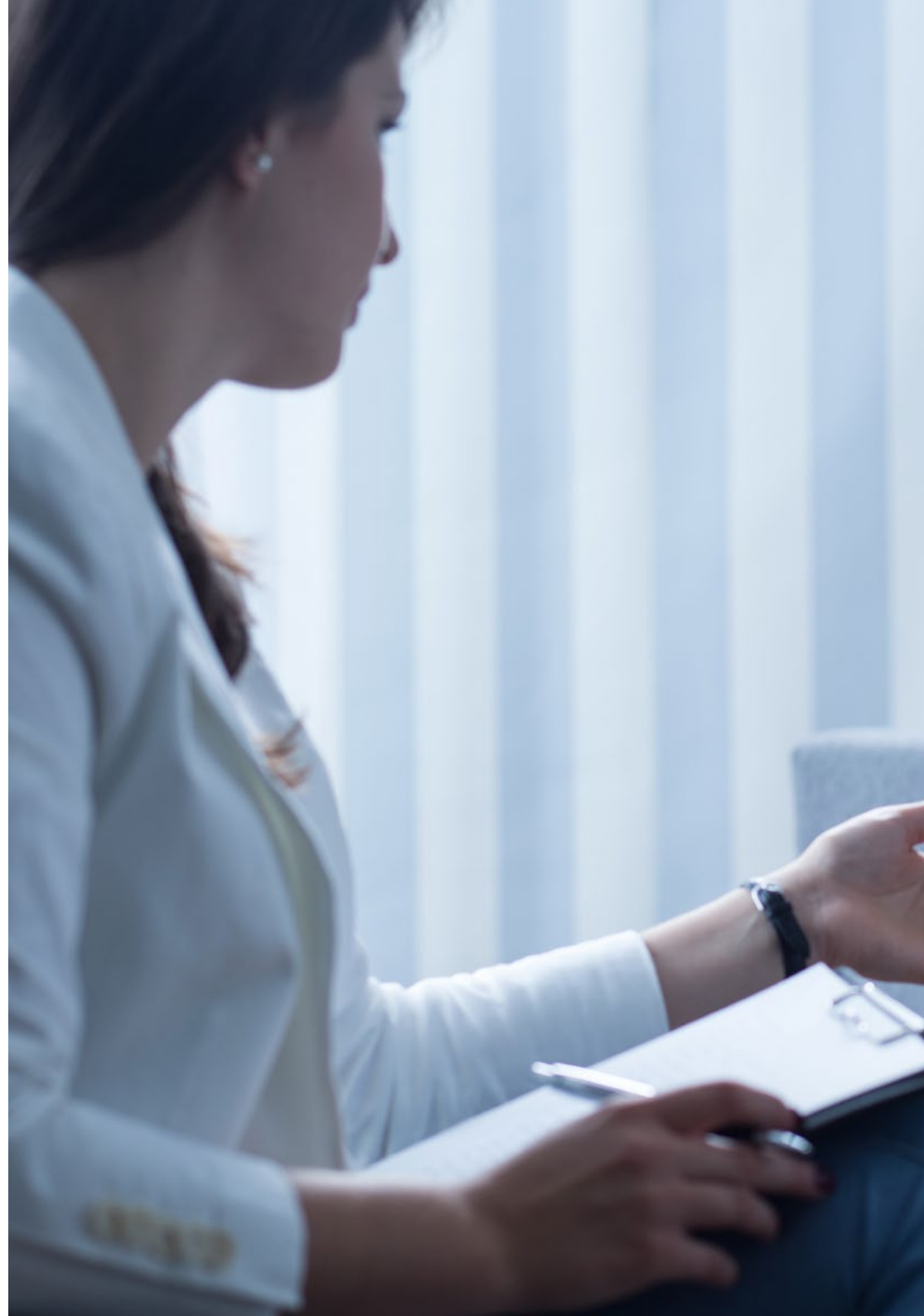### Dr. Guerrero Jiménez, Margarita

- Psychiatry Faculty Area Specialist in Virgen de las Nieves Hospital
- Clinical tutor of students from the Degree in Medicine at the University of Granada
- Degree in Medicine from the University of Granada
- Master's Degree in Neuroscience and Pain from the University of Granada
- Master's Degree in Third Generation Psychotherapy from the International University of Valencia
- Postgraduate Diploma in Affective Disorders from the University of Alcalá de Henares

Dr. Breñas González, Antía
- Medical specialist in Psychiatry in the Ourense Hospital Complex
- Experience in clinical work in different public and private centers
- PhD in Health Sciences from the University of Alcalá
- Degree in Medicine and Surgery from the University of Santiago de Compostela
- Diploma of Advanced Studies from the University of Granada

Dr. Carrillo de Albornoz Calahorro, Carmen Maura
- Health Faculty Specialist in the Psychiatric department of the Andalusian Health Service (Virgen de las Nieves Hospital)
- Degree in Medicine from the University of Córdoba
- Postgraduate Diploma in ADHD Throughout Life from the Autonomous University of Alcalá de Henares
- Postgraduate Diploma in Mental Health from the Autonomous University of Alcalá de Henares
- Postgraduate Diploma in Affective Disorders from the Autonomous University of Alcalá de Henares

Dr. Porras Segovia, Alejandro
- Clinical researcher in the Health Research Institute of the Jiménez Diaz Foundation
- Degree in Medicine and Surgery from the University of Granada
- Official PhD program in Clinical Medicine and Public Health from the University of Granada
- Postgraduate Diploma in Affective Disorders from the University of Alcalá
- Postgraduate Diploma in Emergencies in Mental Health from the University of Alcalá

Dr. Pérez Fominaya, Margarita
- Attending Physician in External Consultations at the Nuestra del Prado Hospital - Head of the Psychogeriatric Program
- Attending Physician at the San José Institute Foundation - Head of Psychiatry Interconsultation
- Degree in Medicine and Surgery from the Complutense University of Madrid
- Postgraduate Diploma in Mental Health from the University of Alcalá de Henares
- Postgraduate Diploma in Psychoanalytical Psychotherapy and Clinical Management from the Pontificia Comillas University
- Postgraduate Diploma in ADHD Throughout Life from the University of Alcalá de Henares

04
Structure and Content

The syllabus of this program has been designed according to the rigorous and current criteria required to practice in this area with total success. In this way, and during six months of intensive education, the professional will have access to the most complete and innovative content on the market. Therefore, students are assured that they will perform their daily practice with greater guarantees of success, placing themselves at the forefront of their profession.

Higher quality content in a multimedia format is what you will find in this course at TECH Techn ological University"

Module 1. Schizophrenia and Other Psychotic Disorders

1.1. Epidemiology
    1.1.1. Risk Factors
    1.1.2. Etiopathogenesis of Psychosis
1.2. Classification
1.3. Schizophrenia
    1.3.1. Clinical Characteristics
1.4. Schizoaffective Disorder
    1.4.1. Clinical Characteristics
1.5. Schizotypal Disorder
    1.5.1. Clinical Characteristics
1.6. Acute and Transitory Psychotic Disorder
    1.6.1. Clinical Characteristics
1.7. Delusional Disorder
    1.7.1. Clinical Characteristics
1.8. Assessment and Diagnosis
1.9. Differential Diagnosis
1.10. Treatment

Module 2. Mood Disorders

2.1. Bipolar Disorders
    2.1.1. Epidemiology
    2.1.2. Risk Factors
    2.1.3. Etiopathogenesis
2.2. Bipolar Disorders
    2.2.1. Classification
    2.2.2. Clinical Characteristics
    2.2.3. Type I Bipolar Disorder
    2.2.4. Type II Bipolar Disorder
    2.2.5. Cyclothymia
2.3. Bipolar Disorders
    2.3.1. Assessment
    2.3.2. Diagnosis
    2.3.3. Differential Diagnosis

This Postgraduate Diploma will mark a before and after for your professional career. Believe us"

05
Methodology

This program provides you with 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"

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:

1. 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 Harvard 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

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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.

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 multimedia content presentation training system 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.

20%

15%

15%

3%

20%

17%

7%

3%

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 termed Learning from an Expert strengthens knowledge and recall capacity, and generates confidence in the face of difficult decisions in the future.

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 Diploma in Sever Mental Disorders/ Dual Pathology guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.

Successfully complete this program and receive your university diploma without travel or laborious paperwork"

This **Postgraduate Diploma in Severe Mental Disorders/ Dual Pathology** contains the contains the most complete and up-to-date program 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 Severe Mental Disorders/Dual Pathology**

Official N° of hours: **450 h.**

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Awards the following

DIPLOMA

to

Mr./Ms. _____, with identification number _____.
For having passed and accredited the following program

POSTGRADUATE DIPLOMA

in

Severe Mental Disorders/Dual Pathology

This is a qualification awarded by this University, equivalent to 450 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country. Unique TECH Code: AFWORD23S techtitute.com/certificates

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

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