



# Postgraduate Certificate

# Emergencies Derived from Anxiety Disorders

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-certificate/emergencies-derived-anxiety-disorders

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# tech 06 | Introduction

Medical professionals must be highly prepared to face any situation, something that is well known within the profession. That is why TECH offers this Postgraduate Certificate, where students will acquire knowledge that delves into anxiety, one of the most relevant health problems today. Recent studies dealing with this pathology and its approach in the emergency department will be two of the key elements on which this program is based.

This university program is an opportunity for medical professionals who wish to be updated in this field, especially in the latest advances in pharmacological and psychological interventions to treat anxiety disorders in special populations, as well as diagnostics based on the extensive knowledge of neurobiology and psychology to address this pathology.

The teaching staff selected to teach this program will provide students with their extensive experience in reference hospitals and the latest developments in the combined treatments applied according to the clinical picture presented by the patient. These advances will enable students to keep abreast of the latest developments in this field.

A 100% online Postgraduate Certificate that provides the students with the ease of being able to study it comfortably, wherever and whenever they want. This provides flexibility for the healthcare professionals who wishes to combine high-level education with their work and personal responsibilities. You will only need a device with internet connection to access the multimedia content developed by the specialized teaching team that imparts this program and to distribute the teaching load according to your needs, since this program does not have sessions with fixed schedules. An excellent opportunity offered by TECH to update knowledge in a practical and simple way.

This Postgraduate Certificate in Emergencies Derived from Anxiety Disorders contains the most complete and up-to-date scientific program on the market. The most important features include:

- Delve into emergency psychiatric care in an integrated manner within the health care setting
- Delve into the psychiatric interview in emergency medicine and the elaboration of medical histories in this area of care
- Correctly establish a diagnostic approach in the emergency department, organicity screening and approach to psychiatric pathology
- Understand and master the different pathologies that are treated in the emergency department, differential diagnosis and treatment
- Handle different emergency situations in psychiatry: suicidal patients, affective disorders, emergencies in anxious and psychotic patients and in special populations (the elderly and child and adolescent populations)





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 professional 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 professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

Renew your knowledge about obsessive disorders and their approach in the emergency department with this Postgraduate Certificate.

Access the most recent treatments applied to pregnant and lactating patients with anxiety disorder.







# tech 10 | Objectives



# **General Objectives**

- Delve into emergency psychiatric care in an integrated manner within the health care setting
- Delve into the psychiatric interview in emergency medicine and the elaboration of medical histories in this area of care
- Correctly establish a diagnostic approach in the emergency department, organicity screening and approach to psychiatric pathology
- Understand and master the different pathologies that are treated in the emergency department, differential diagnosis and treatment
- Handle different emergency situations in psychiatry: suicidal patients, affective disorders, emergencies in anxious and psychotic patients and in special populations (the elderly and child and adolescent populations)







### **Specific Objectives**

- Differentiate between normal anxiety and pathological anxiety
- Delve into different nosological entities and approach in emergency situations
- Learn about psychological approaches to used in psychiatric emergencies
- Update neurobiological and psychological knowledge of anxiety processes
- Update on pharmacological and psychological interventions effective in different anxiety disorders
- Update on pharmacological and psychological interventions in special populations with anxiety



You will get an update of knowledge from the hand of specialists and with a teaching method, Relearning that reduces the long hours of study"



#### **International Guest Director**

Member of the French National Commission of Psychiatry, Dr. Raphaël Gourevitch has become a leading authority in the field of **Mental Health**. He has developed most of his work at the Sainte-Anne Hospital in Paris, where he has contributed significantly to optimize the recovery of patients with emotional pathologies such as **Acute Depression**, **Post Traumatic Stress Disorder** or **Severe Anxiety**. All this through the creation of highly personalized treatments and disruptive pharmacological therapeutic interventions.

On the other hand, he balances this clinical work with his facet as a researcher. In fact, he has a wide scientific production on subjects such as Emergency Services versus Psychiatric Emergencies at home, the emotional impact of the pandemic caused by COVID-19 or common mental disorders in society such as Insomnia. In this same line, he has made great contributions to the National Suicide Observatory of the French Government. In this regard, she has been in charge of leading a group of health professionals who offer urgent home care to people who are at risk of ending their lives and who have even carried out self-harming attempts. Thanks to this, he has been able to help multiple patients acquire coping skills to manage intrusive thoughts effectively.

It should be noted that, in his commitment to excellence, he actively participates in international congresses and symposiums. As such, he shares his solid knowledge in areas such as the most cutting-edge drugs to treat Schizophrenia, innovative procedures such as Therapeutic Isolation and even techniques to assess the likelihood of users to suffer violence in their respective homes. Consequently, he has succeeded in raising awareness in the healthcare community of the importance of taking measures to help individuals achieve optimal psychological well-being.



# Dr. Gourevitch, Raphaël

- Head of the Psychiatry and Neurosciences Unit at the Sainte-Anne Hospital in Paris
- Head of the National Suicide Observatory of the French Government
- · Doctorate in Medicine
- Member: Official College of Physicians in France, National Commission of Psychiatry in France



#### Management



### Dr. Sánchez-Cabezudo Muñoz, Ángeles

- Specialist, Short Stay Unit, Toledo Hospital Complex
- Psychiatrist, Mental Health Outpatient Clinic, Toledo Hospital Complex
- Specialist in the Short Stay Unit of the Virgen del Prado Hospital
- Psychiatrist at the 12 of October University Hospita
- Psychiatrist at the Mental Health Center Usera
- Researcher and teaching medical specialist, Brief Hospitalization Unit, Virgen del Prado Hospital
- Degree in Medicine and Surgery from the Complutense University of Madrid
- Specialist in Psychiatry, La Paz University Hospita
- Diploma in Clinical Management in Psychiatry, Pompeu Fabra University
- He is a member of the working group on the prevention of suicidal behavior in Castilla la Mancha

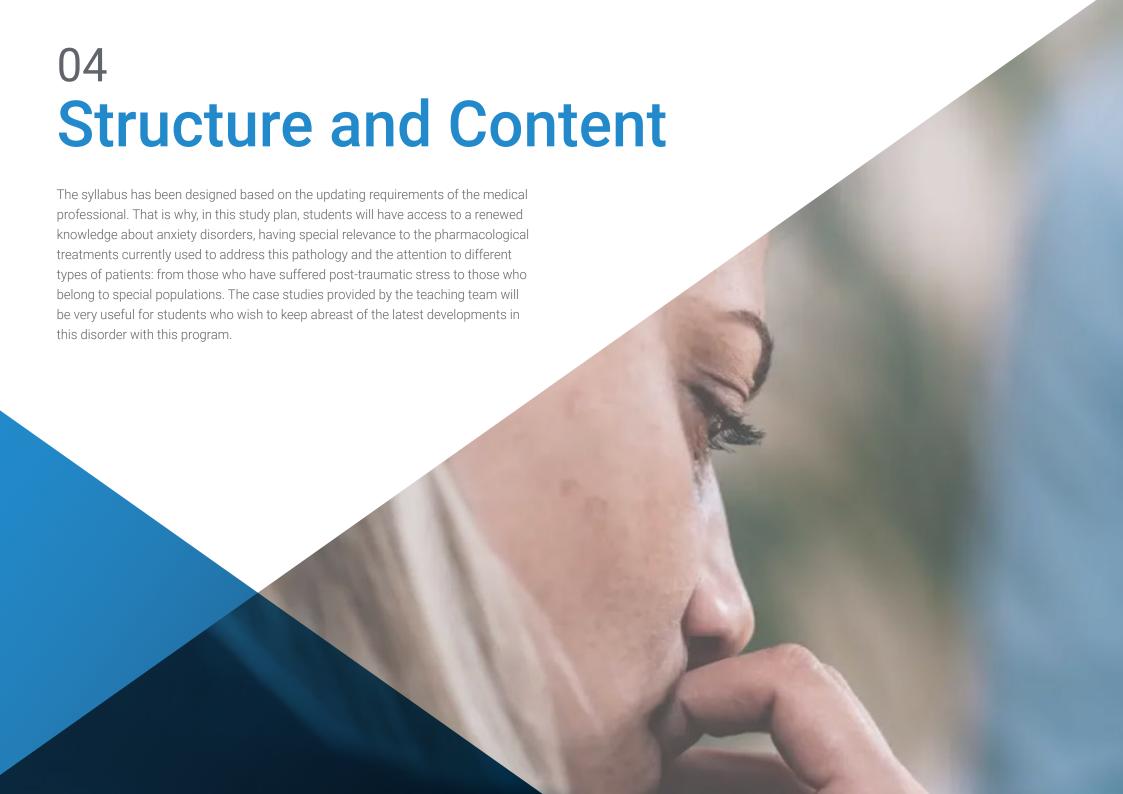


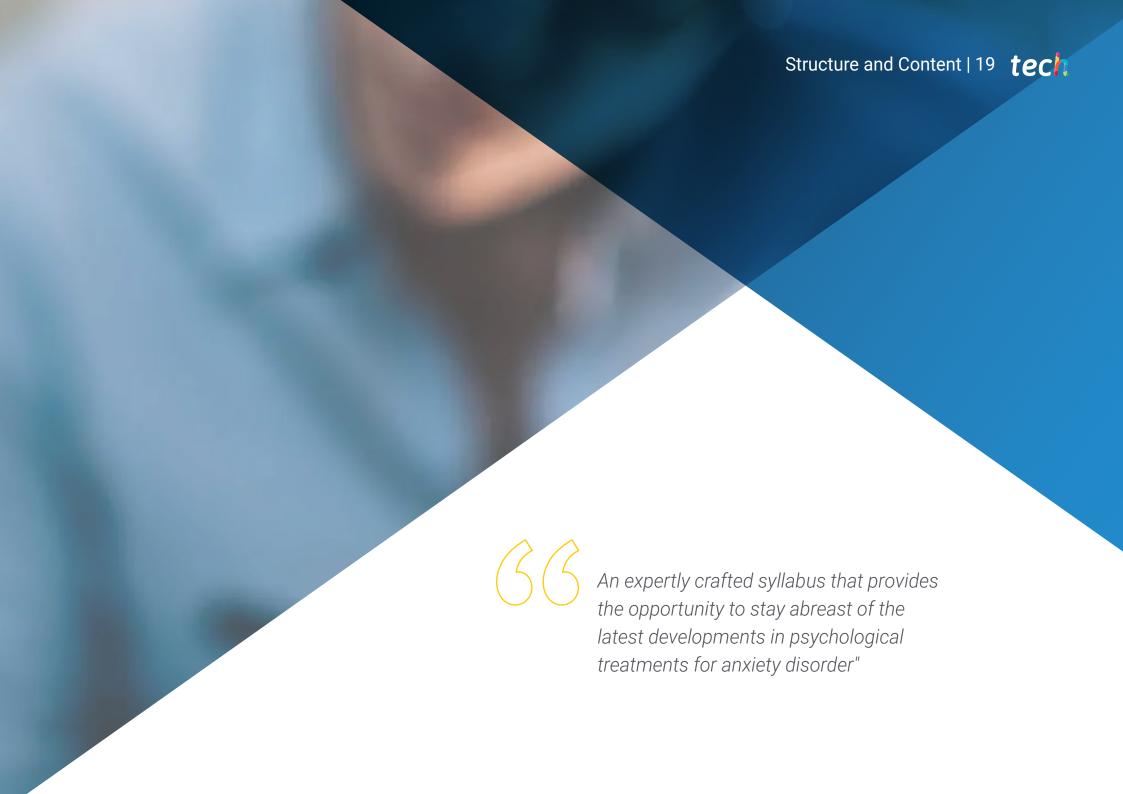
### Course Management | 17 tech

#### **Professors**

#### Dr. Benito Ruiz, Adolfo

- Medical specialist in Psychiatry in the Toledo Hospital Complex
- FEA of Psychiatry, Toledo Hospital Complex
- FEA of Psychiatry at the Francisco Díaz Mental Health Center
- Chief researcher in several studies related to Psychiatry
- Author and co-author of dozens of scientific articles related to his specialty
- Author and coauthor of numerous book chapters
- Professor in Mental Health courses and in undergraduate studies
- Doctorate in Medicine, University of Alcala
- Master's Degree in Psychotherapy, Integrated Perspective from the University of from Alcalá Henares
- Awards of the Foundation for Biomedical Research of the Príncipe de Asturias University Hospital





# tech 20 | Structure and Content

#### **Module 1.** Anxiety Disorder Emergencies

- 1.1. Normal Anxiety vs Pathological Anxiety
- 1.2. Emergency Psychiatry Objectives in Anxious Patients
- 1.3. Clinical Manifestations of Anxiety
- 1.4. Differential Diagnosis of Anxiety
- 1.5. Anxiety Crises and Agoraphobia
  - 1.5.1. Prevalence
  - 1.5.2. Medical treatment
  - 1.5.3. Combined Treatments
- 1.6. Generalized Anxiety Disorder
  - 1.6.1. Contextualization
  - 1.6.2. Treatment
- 1.7. Post-Traumatic Stress Disorder
  - 1.7.1. Contextualization
  - 1.7.2. Approach in Emergencies
- 1.8. Obsessive Pictures
- 1.9. Somatic Symptom Disorder
  - 1.9.1. Contextualization
  - 1.9.2. Clinical Manifestations according to DSM V
  - 1.9.3. Differential Diagnosis and Diagnoses
  - 1.9.4. Treatment
- 1.10. Anxiety in Special Populations
  - 1.10.1. Anxiety in Elderly Patients
  - 1.10.2. Anxiety in Child and Adolescent Populations
  - 1.10.3. Anxiety during Pregnancy and Lactation







An online program that will allow to deepen the approach to anxiety in the child and adolescent population"





# 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**

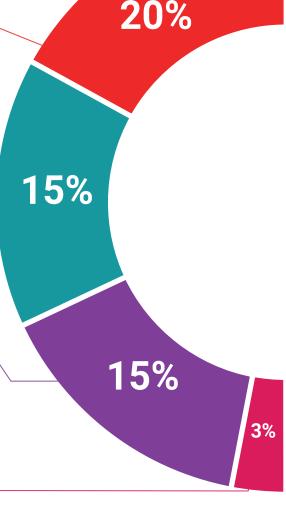
TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many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

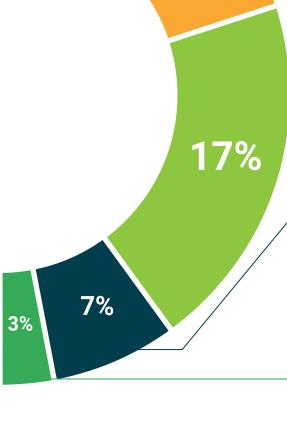
The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### **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 program will allow you to obtain your **Postgraduate Certificate in Emergencies Derived from Anxiety Disorders** endorsed by **TECH Global University**, the world's largest online university.

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

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

Title: Postgraduate Certificate in Emergencies Derived from Anxiety Disorders

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



Mr./Ms. \_\_\_\_\_, with identification document \_\_\_\_\_ has successfully passed and obtained the title of:

#### Postgraduate Certificate in Emergencies Derived from Anxiety Disorders

This is a program of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024





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