



Assessment and Psychodiagnosis in Old Age

» Modality: online

» Duration: 6 months

» Certificate: TECH Global University

» Credits: 19 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-assessment-psychodiagnosis-old-age

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Certificate

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### tech 06 | Introduction

As life expectancy increases, so do age related psychological problems. For this reason, it is recommended that physicians specialized in psychogeriatrics update their knowledge of the subject from time to time. Catching up on the latest research.

Based on this premise, TECH has developed a leading program for the detection of diseases and psychological disorders in the elderly. Making a compilation of the most relevant scientific studies. They focus on the evaluation of cognitive, memory, attention, behavior, and the most frequent psychological disorders in the elderly.

In parallel, aging will be analyzed from the personality point of view. Delving into different studies and theories about the aging process and the changes it causes in the personality.

Finally, the physician will be prepared to identify physiological and neuropsychological changes in older patients. Focusing on neuropsychological and psychopathological alterations related to disorders of consciousness.

All this, through a 100% online modality, without timetables and with all the syllabus available from the first day. In this way, students can organize themselves according to their needs, thus favoring personal and work conciliation.

The **Postgraduate Diploma in Assessment and Psychodiagnosis in Old Age** contains the scientific most complete and up to date educational program on the market. The most important features include:

- The development of case studies presented by experts in Assessment and Psychodiagnosis
- The graphic, schematic, and eminently 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



TECH teachers will help you identify changes in the central nervous system of your patients based on the most innovative techniques"



In TECH you will practice with real cases together with prestigious doctors to perfect your diagnostic skills to the maximum"

Social assessment can provide a lot of information about possible psychopathology. Enroll and work with all your keys, for example, the number of friends or economic capacity.

The program's teaching staff includes professionals from the sector who contribute their work experience to this training 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 training programmed to train in real situations.

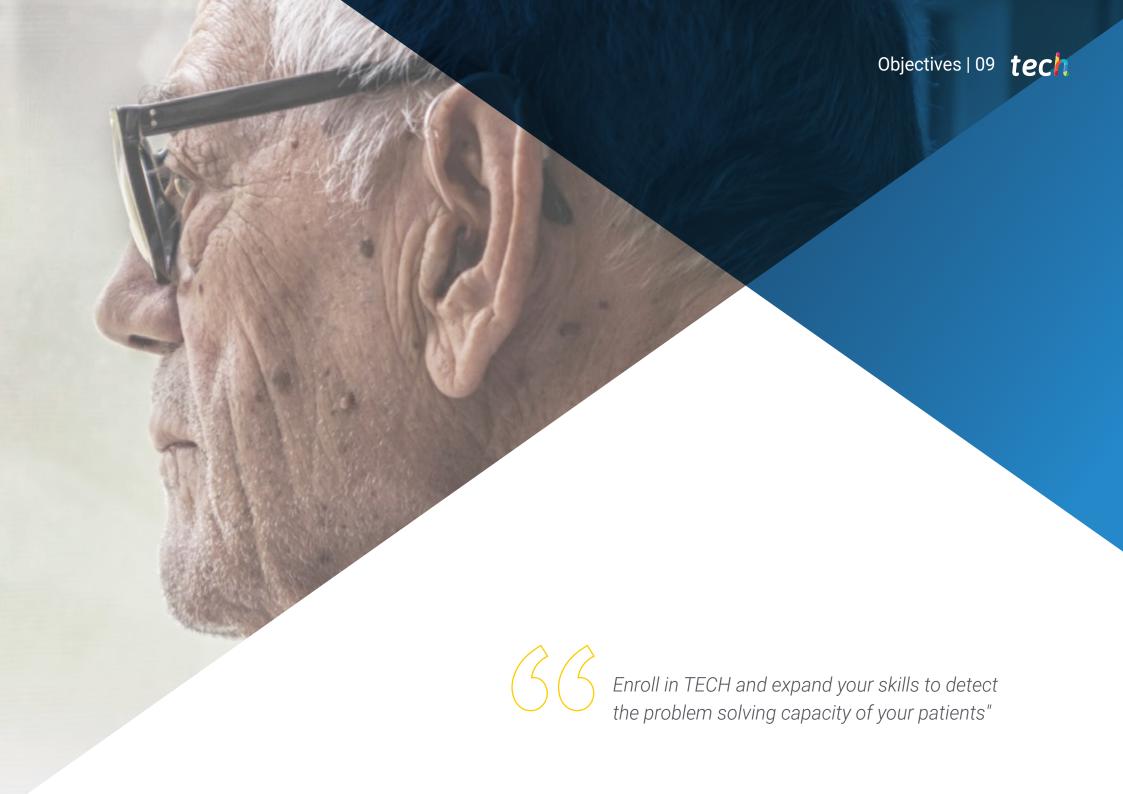
This program is designed around Problem Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

TECH faculty will provide you with the most current research and studies in the field of psychogeriatrics.





The ultimate goal of this program is for its graduates to internalize the advances that are taking place in the field of Psychogeriatrics. And more specifically, in the field of Psychodiagnosis. We will learn how psychological factors affect physical activity and vice versa; we will work with different theories about aging and its reflection in personality traits; and we will analyze physiological and neuropsychological changes in the elderly.



### tech 10 | Objectives

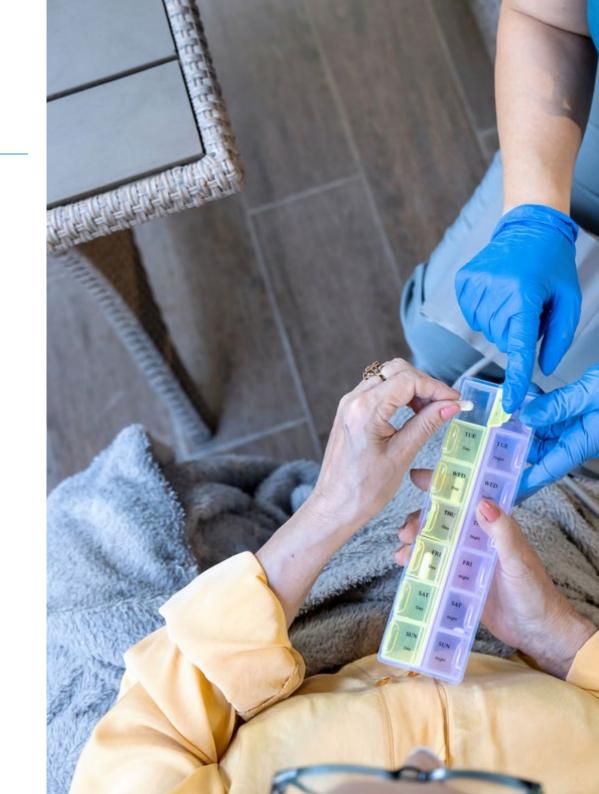


### **General Objectives**

- Provide innovative psychodiagnostic methods oriented to elderly patients
- Know the latest research and studies related to psychodiagnostics
- Facilitate the linkage of the practitioner to the general psychological state of old age
- Familiarize the practitioner with the symptoms and signs of disease and psychological disorders



At TECH we provide you with a wide range of resources so that you can achieve academic excellence and extrapolate it to your practice"







### **Specific Objectives**

### Module 1. Health and Disease Assessment in Old Age

- Conduct a physical, psychological and social evaluation
- Determine how psychological and social factors affect physical activity
- Observe the ability to solve problems

### Module 2. Aging From the Perspective of Personality Traits

- Know the different theories about the aging process and its reflection in personality traits
- Understand the social dynamics of the elderly
- Delve into in the most current research in psychogeriatrics
- Know the negative and positive changes of the personality in the aging process
- Update on how personality disorders develop in old age

### Module 3. Physiological and Neuropsychological Changes in Old Age

- Understand the changes that occur in the central nervous system during aging
- Define the influence of psychopathologies and neuropathologies on disorders of consciousness and perception in the elderly
- Understand affective behaviors in old age
- Understand the sleep disorders in old age





### tech 14 | Course Management

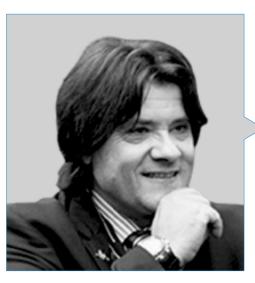
### Management



### Dr. Anasagasti, Aritz

- European specialist psychologist in Psychotherapy by the EFPA at the CEP health center in Bilbao
- President of Emotional Network
- Master in Time-Limited Psychotherapy and Health Psychology
- Psychogeriatrics Specialist
- Creator of the homebased intervention
- Member of the Basque Association of Gestalt Therapy
- Reciprocal Interaction Psychotherapist
- Specialist in neurodegenerative diseases from the Basque Country University
- Responsible for the computer development of Emotional Management and treatment in the elderly

### Coordination



### Dr. Aguado Romo, Roberto

- Psychologist specializing in Clinical Psychology
- European specialist psychologist in psychotherapy
- Managing Director of evaluation and psychotherapy centers in Madrid, Bilbao, and Talavera de la Reina
- Author of Time-Limited Psychotherapy
- Researcher at CerNet, Emotional Network, and European Institute for Time-Limited Psychotherapies

#### **Professors**

### Dr. Fernández Sánchez, Angel

- European specialist psychologist in Psychotherapy from the EFPA
- Health Psychologist. Master's Degree in Clinical and Health Psychology
- Director of the Evaluation and Psychotherapy Center of Madrid
- Tutor in charge of the Psychodiagnosis and Psychological Intervention area of the CEP
- Author of the TEN. technique
- Head of studies on the Master's Degree in Time-Limited Psychotherapy and Health Psychology
- Specialist in Clinical Hypnosis and Relaxation

#### Dr. Martínez-Lorca, Manuela

- Doctorate in Psychology from the University of Castilla-La Mancha
- Health Psychologist. Lecturer in the Department of Psychology at the UCLM
- Master in Time-Limited Psychotherapy and Health Psychology by the European Institute of Time-Limited Psychotherapies
- Specialist in Clinical Hypnosis and Relaxation

### Dr. Roldan, Lucia

- Health Psychologist
- Cognitive behavioral intervention specialist
- Master in Time-Limited Psychotherapy and Health Psychology
- Expert in energy therapy intervention

#### Dr. Otero, Verónica

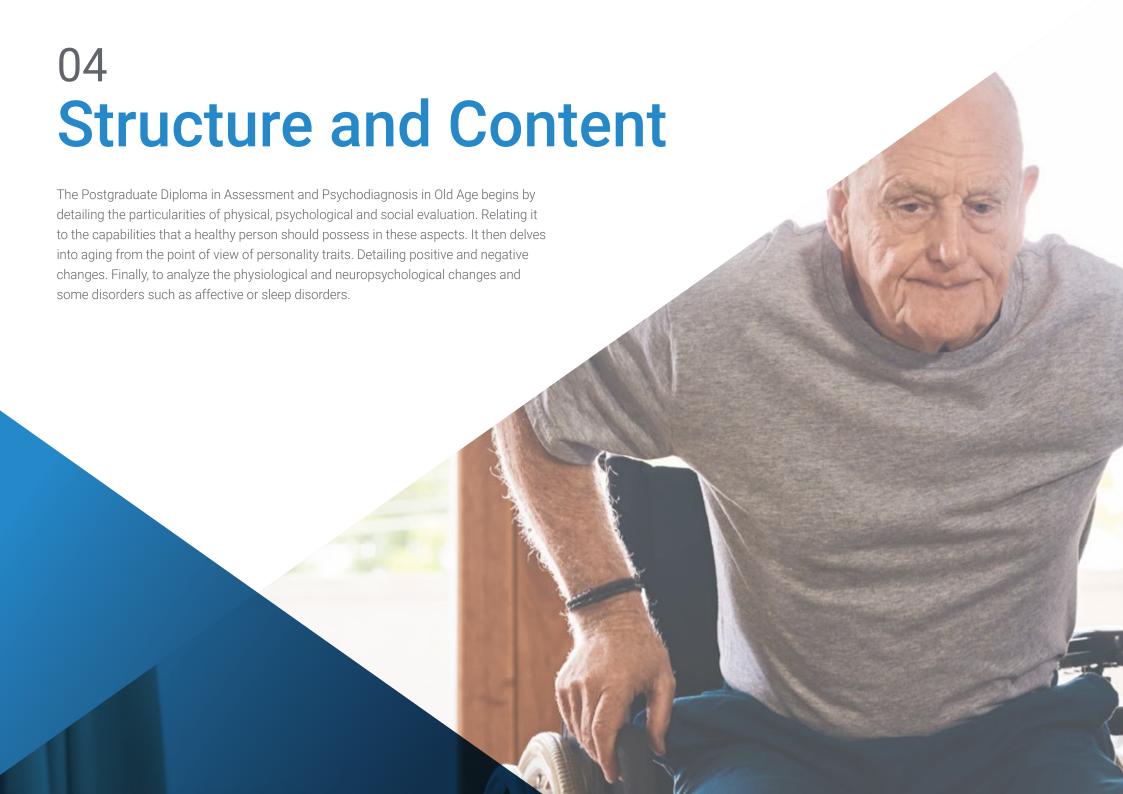
- European specialist psychologist in Psychotherapy at the CEP health center in Bilbao
- Head of the children and youth area of intervention with PTL in the CEP of Bilbao
- Master in Time-Limited Psychotherapy and Health Psychology
- Child and Adolescent Specialist

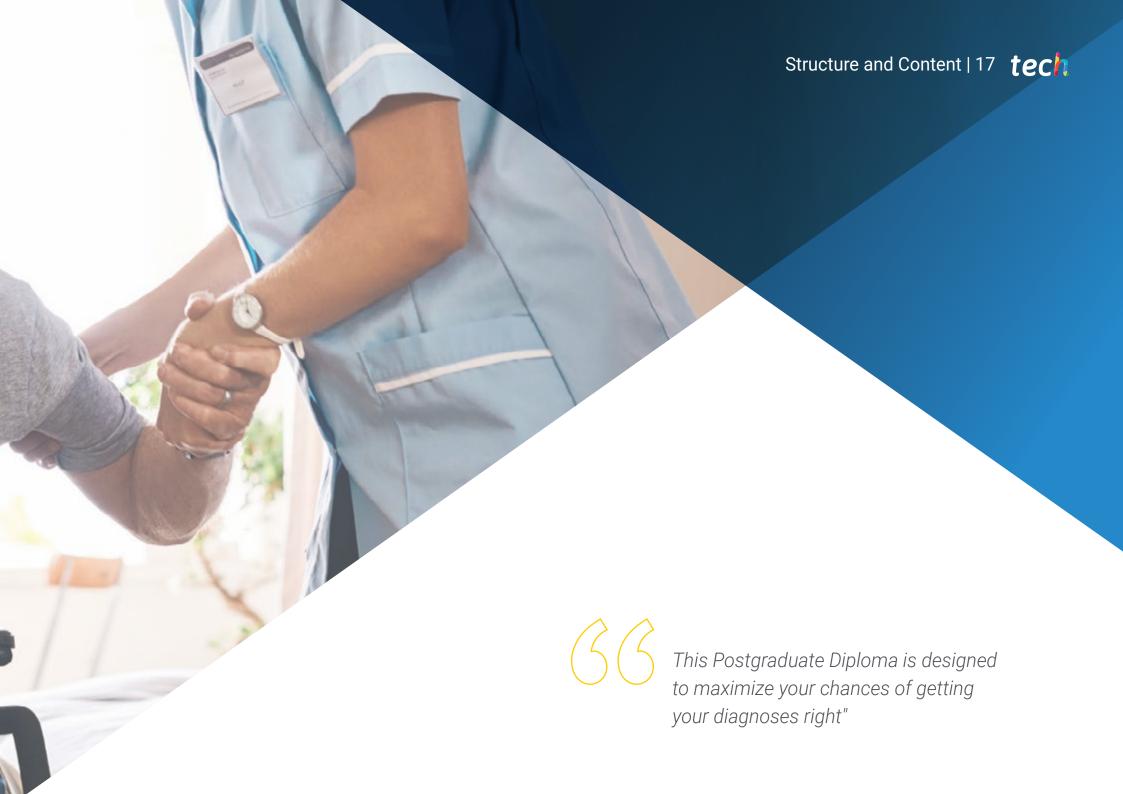
#### Dr. Zabala - Baños, María Carmen

- \* Doctorate in Psychology from the Castilla la Mancha University
- Health Psychologist. Master's Degree in Clinical and Health Psychology
- Master in Time-Limited Psychotherapy and Health Psychology
- Psychosocial and Work Rehabilitation Specialist
- UCLM European specialist psychologist in psychotherapy. EFPA
- Specialist in Clinical Hypnosis and Relaxation



Together with TECH teachers you will learn how to detect psychopathologies through visible physical elements"





### tech 18 | Structure and Content

### Module 1. Health and Disease Assessment in Old Age

- 1.1. Physical and Mental Health in Aging
- 1.2. Physical Evaluation
  - 1.2.1. Medical History
  - 1.2.2. General Physical Evaluation
  - 1.2.3. Analysis
  - 1.2.4. Neurological Examination
  - 1.2.5. Other Examinations
- 1.3. Psychical Assessment
  - 1.3.1. Medical History
  - 1.3.2. Life History
  - 1.3.3. Cognitive Assessment
  - 1.3.4. Memory and Attention Assessment
  - 1.3.5. Behavioral Assessment
  - 1.3.6. Evaluation of the Most Frequent Psychological Disorders in the Elderly
- 1.4. Social Assessment
  - 1.4.1. Shared Social Network
  - 1.4.2. Belonging to Groups
  - 1.4.3. How Many Friends Do They Have at the Moment?
  - 1.4.4. How Many Friends Did They Have Before?
  - 1.4.5. Financial Capacity
  - 1.4.6. Recent and Old Relationships
  - 1.4.7. Social Involvement
- 1.5. Physical Aging
- 1.6. Physical Activity
  - 1.6.1. Movement Autonomy
  - 1.6.2. Ability to Travel or Move Around
  - 1.6.3. Motor Coordination
  - 1.6.4. Level of Tiredness and Fatigue
  - 1.6.5. Daily Life Activities

- 1.7. Mental Activity
  - 1.7.1. Ability to Read
  - 1.7.2. Ability to Have a Get Together
  - 1.7.3. Flexibility/Rigidity in Reasoning
  - 1.7.4. Creativity in Old Age
- 1.8. Problem Solving Activity
  - 1.8.1. Ability to Hold a Conversation
  - 1.8.2. Leave the Monologue
  - 1.8.3. Empathize
  - 1.8.4. Conflict Resolution
  - 1.8.5. Allow Win-Win Relationships

### Module 2. Aging From the Perspective of Personality Traits

- 2.1. Personality Research and Theories on the Aging Process
- 2.2. Role and Social Dynamics of the Elderly
- 2.3. Experiences and Current Research in Psychogeriatrics
- 2.4. Negative Change in Personality
  - 2.4.1. Egocentrism
  - 2.4.2. Dependency
  - 2.4.3. Dogmatism
  - 2.4.4. Stiffness
  - 2.4.5. Intolerance
  - 2.4.6. Disobedience
  - 2.4.7. Pessimistic
  - 2.4.8. Impatient
  - 2.4.9. Disrespectful
  - 2.4.10. Insecure
  - 2.4.11. Stingy
  - 2.4.12. Unsociable

- 2.5. Positive Change in Personality
  - 2.5.1. Honesty
  - 2.5.2. Calm
  - 2.5.3. Unconcerned
  - 2.5.4. Discretion
  - 2.5.5. Frankness
  - 2.5.6. Generosity
  - 257 Tenderness
  - 2.5.8. Honesty
  - 2.5.9. A leader must be able to be self critical, while also recognizing the professionalism of others
  - 2.5.10. Kindness
  - 2.5.11. Security/safety
  - 2.5.12. Understanding
- 2.6. How Do Personality Disorders Affect Old Age?
- 2.7. Research on Personality Disorders in Old Age
  - 2.7.1. Schizoid Personality Disorder
  - 2.7.2. Personality Disorder Due to Dependence
  - 2.7.3. Obsessive Compulsive Personality Disorder
  - 2.7.4. Narcissist Personality Disorder
  - 2.7.5. Paranoid Personality Disorder
- 2.8. The Aging Process either Improves or Worsens Personality Disorders
- 2.9. Situation for the Study and Assessment of Personality Disorders in the Elderly

### Module 3. Physiological and Neuropsychological Changes in Old Age

- 3.1. Changes in the Central Nervous System
  - 3.1.1. Neuropsychological and Psychopathological Alterations in the Elderly
  - 3.1.2. Characteristics in Old Age Affecting Drug Intervention
- Psychopathology and Neuropathology in Disorders of Consciousness and Perception in the Elderly
  - 3.2.1. Biopsychosocial Factors in Life Fatigue
  - 3.2.2. Daily Life Stress in the Elderly
  - 3.2.3. Attention, Learning and Memory
  - 3.2.4. Helplessness
  - 3.2.5. Isolation
  - 3.2.6. Loneliness
  - 3.2.7. Boredom
  - 3.2.8. Neglect
  - 3.2.9. Suicide in Old Age
- 3.3. Affective Disorders in the Elderly
- 3.4. Sleep Disorders in Old Age



Working with experts in psychodiagnostics like the ones you will find in this degree is essential if you want to become a reference in the discipline"





### tech 22 | 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 | 25 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 26 | 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 30 | Certificate

This program will allow you to obtain your **Postgraduate Diploma in Assessment and Psychodiagnosis in Old Age** 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 Diploma in Assessment and Psychodiagnosis in Old Age

Modality: online

Duration: 6 months

Accreditation: 19 ECTS



## has successfully passed and obtained the title of: Postgraduate Diploma in Assessment and Psychodiagnosis in Old Age

This is a program of 475 hours of duration equivalent to 19 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



<sup>\*</sup>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.

health

guarantee

Gemmunity

tech global

university

## Postgraduate Diploma

Assessment and Psychodiagnosis in Old Age

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 19 ECTS
- » Schedule: at your own pace
- » Exams: online

## Postgraduate Diploma

Assessment and Psychodiagnosis in Old Age

