

# Postgraduate Diploma

## Functional Diversity and Geriatric Patient Care in the Dental Clinic



## Postgraduate Diploma Functional Diversity and Geriatric Patient Care in the Dental Clinic

- » Modality: Online
- » Duration: 6 months.
- » Certificate: TECH Global University
- » Accreditation: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: [www.techitute.com/us/dentistry/postgraduate-certificate/functional-diversity-geriatric-patient-care-dental-clinic](http://www.techitute.com/us/dentistry/postgraduate-certificate/functional-diversity-geriatric-patient-care-dental-clinic)

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# 01

# Introduction

For dental specialists it is important to be trained in areas such as Functional Diversity and Geriatric Patient Care, as this will allow them to provide quality care to all their patients. It is essential that dentists know how to adapt their practices to care for patients with different needs and, in addition, the aging of society implies an increase in the demand for oral health services for this population. For this reason, TECH has designed a degree that allows the student to raise their knowledge and skills to the maximum, in topics such as Deep Sedation and General Anesthesia, Dental Treatment, Pharmacotherapy in the Elderly, Oral Aging, Neurological Sphere or Severe Anaphylaxis, among others. All this, thanks to a 100% online modality and with the most dynamic and practical multimedia materials in the academic market.





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*Enroll now and acquire new skills on Functional Diversity and Geriatric Patient Care in the Dental Clinic, quickly and in a 100% online modality”*

The acquisition of knowledge and skills in functional diversity and geriatric patient care not only benefits the patient, but is also positive for the dentist himself. By being prepared to care for patients with special needs, the professional will be able to develop skills and competencies that will help them to provide more comprehensive and humanized care. In addition, this can help increase satisfaction and improve the image of the clinic, which in turn translates into greater business opportunities.

For this reason, TECH has designed a Postgraduate Diploma in Functional Diversity and Geriatric Patient Care in the Dental Clinic with the aim of providing students with the necessary skills and competencies to be able to perform their work as specialists with the highest possible efficiency and quality. As such, throughout this program, aspects such as the Identification of the PCR Patient, the Clinical Assessment of the Coma Patient, Oral Ulcers, Physiological Changes Associated with Aging, Dental Management or Mild Sedation.

All this, through a convenient 100% online mode that allows students to organize their schedules and studies, combining them with their other work and interests of the day to day. In addition, this program has the most complete theoretical and practical materials on the market, which facilitates the student's study process and allows them to achieve their objectives quickly and efficiently.

In addition to these advantages in its methodology and content, this TECH program counts with an unparalleled teaching staff. Its members are dentists with extensive professional experience and utmost excellence in their clinical practice. Among them is the International Guest Director of the program, a specialist with similar research and scientific results. This expert is in charge of a series of exhaustive Masterclasses that provide TECH's graduates with the most rigorous knowledge of the most advanced and disruptive trends in Oral Medicine.

This **Functional Diversity and Geriatric Patient Care in the Dental Clinic** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of case studies presented by experts in Functional Diversity and Geriatric Patient Care in the Dental Clinic.
- ♦ The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable 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



*Delve into the innovations in Dentistry through an international expert with the highest reputation and the Masterclasses that she will offer in this TECH's Postgraduate Diploma"*

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*Access all the content on Clinical Assessment of the Coma Patient from any device with an Internet connection, whether tablet, mobile or computer”*

*Delve into all the essential aspects of the Functionally Diverse Patient or the Theories of Aging, from the comfort of your home and at any time.*

*Achieve professional success in one of the most promising areas of Dentistry, thanks to TECH and the most innovative didactic materials.*

The program's teaching staff includes professionals from the field 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 course. For this purpose, students will be assisted by an innovative interactive video system created by renowned and experienced experts.



# 02

# Objectives

The final objective of this Postgraduate Diploma in Functional Diversity and Geriatric Patient Care in the Dental Clinic is that the student acquires a complete acquisition of skills and an update of their knowledge in this area. An optimal update that will allow the student to perform their work with the highest possible quality and efficiency. All this, thanks to TECH and a 100% online modality that gives total freedom of organization and schedules to the student.







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*It delves into aspects such as Dental Care for the Elderly Patient, from the tranquility of your home or work office, without the need to travel of any kind”.*



## General Objectives

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- ♦ Update knowledge on the identification of pathologies that may affect the normal development of dental treatment.
- ♦ Analyze pathologies that may hinder dental treatment.
- ♦ Define the pharmacological guidelines for patients.
- ♦ Define and analyze the basic and advanced aspects that define the actions to be taken in case of the main urgent and emergent conditions in a dental office.
- ♦ Address the most common medical complications in patients.
- ♦ Provide updated recommendations based on scientific evidence for an adequate dental approach to patients
- ♦ Identify the main Oral characteristics of Patients
- ♦ Update knowledge on the medical conditions and medication necessary
- ♦ Deepen in the main complications derived from the different medical pathologies.
- ♦ Delve into the possible interactions derived from the medical pathology in the dental setting.





## Specific Objectives

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### Module 1. The Patient with Functional Diversity in the Dental Clinic

- ♦ Update knowledge on the main characteristics of patients with functional diversity.
- ♦ Identify the most frequent systemic pathology in patients with functional diversity.
- ♦ Recognize the most frequent oral and dental pathology in patients with functional diversity.
- ♦ Propose the treatment modalities in patients with functional diversity
- ♦ Establish the main factors for decision making in patients with functional diversity.
- ♦ Develop competencies for the diagnosis, management and treatment of the different patients with functional diversity
- ♦ Present the adaptation of the different dental specialties in these patients.

### Module 2. Dental Care in the Elderly Patient

- ♦ Identify the problems of demographic change worldwide.
- ♦ Analyze the general physiological and oral cavity changes that occur with age.
- ♦ Establish guidelines for geriatric assessment of elderly patients and to know the major geriatric syndromes.
- ♦ Propose treatment and prevention guidelines for the elderly with dry mouth.
- ♦ Propose conservative dental treatment guidelines for the elderly.
- ♦ Expose periodontal and preventive treatment guidelines for the elderly.
- ♦ Present a preventive action protocol for institutionalized seniors

### Module 3. Management of Urgent and Emergency Situations in the Dental Office

- ♦ Define the concepts of urgency and emergency
- ♦ Analyze the definition of alert criteria and alarm criteria.
- ♦ Study the principles that define the critical patient in a generic way.
- ♦ Define the principles of severity standardization
- ♦ Analyze the specific action guidelines for each syndromic condition included in emergency medicine and its application in the dental office.
- ♦ Study and analyze the principles governing life support for patients in CRA (cardiorespiratory arrest) according to the European Resuscitation Council 2021 recommendations.
- ♦ Define and analyze the essential technical and pharmacological resources for a dental office.



*Reach your most demanding goals in the field of Dentistry, thanks to a completely innovative program with the most complete theoretical and practical materials on the educational market"*

# 03

# Course Management

In its constant search to provide a program of the highest quality and usefulness, TECH has selected professionals specialized in Functional Diversity and Geriatric Patient Care in the Dental Clinic, as part of this teaching staff. These experts have been in charge of the design of the most advanced and updated contents. As such, students will learn from the best the keys to their professional development in a field that adapts to new technologies and the latest advances in the market.





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*The management and faculty with the most advanced and up-to-date knowledge will prepare you to meet the most demanding challenges in this area of dentistry.”*

## International Guest Director

Dr. Elena Maria Varoni is considered a true international eminence in the field of **Dentistry and Oral Medicine**. Her career has been focused on research and scientific innovation with **Biomaterials**, and has been co-inventor of a European patent for the manufacture of **self-supporting films**. At the same time, her work has contributed significantly to the development of **biosensor technologies**, setting **new biomedical standards**.

Therefore, throughout her prolific career, the expert has been awarded several distinctions at national, regional and international level. Among them is the "**Fucina of the Future**" Award, given by the **Milan Society of Medicine and Dentistry** to **researchers under the age of 40** who have made unique contributions to science. On the other hand, she has frequently participated in world-renowned **conferences** and **congresses** where she has presented her discoveries and received some awards specific to these celebrations.

Likewise, Dr. Varoni maintains **scientific collaborations** with institutions of the highest prestige. One of them is through the **Cochrane project**, belonging to the **World Oral Health Group**, dedicated to the prevention of oral cancer. She also maintains joint initiatives with the **Biointerface Laboratory** of the Department of Mining and Materials Engineering at McGill University in Canada. In addition, she is a consultant to the **Phytochemistry Research Center** at Shahid Beheshti University and the **Department of Pharmacognosy** at Zabol University of Medical Sciences, both based in Iran. She also advises other entities based in countries such as **Poland, United Kingdom, Spain** and **Japan**.

In addition to her research work, the specialist maintains a rigorous clinical practice in private centers, including the **Dental Clinic of the San Paolo Hospital** in Milan. She is also a member of the **Diagnostic and Odontostomatological Treatment Team (DOT)**, led by Professor Giovanni Lodi.



## Dr. Varoni, Elena Maria

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- ♦ Director of the Dental Hygiene Program, Department of Biomedicine, Degli University, Milan, Italy.
- ♦ Co-inventor of the European patent for the development of self-supporting films.
- ♦ Specialist of the Odontostomatological Diagnosis and Treatment Team (DOT).
- ♦ Dentist at the Clinica Odontoiatrica Ospedale San Paolo, Milan, Italy
- ♦ Collaborator of the Cochrane Project of the World Oral Health Group
- ♦ Researcher and collaborator at the Biointerface Laboratory of the Department of Mining and Materials Engineering, McGill University
- ♦ Collaborator at the Phytochemistry Research Center, Shahid Beheshti University
- ♦ Advisor of the Department of Pharmacognosy of the University of Medical Sciences of Zabol
- ♦ Consultant to the Advisory Board of Sunovion Pharmaceuticals Company
- ♦ Consultant of Jonhson & Jonhson Company in Italy
- ♦ Publisher and translator of scientific articles in Odont News
- ♦ Author of several popular science articles for the Italian Dental Journal
- ♦ PhD in Biotechnology and Human Health at "A. Avogadro" University of Eastern Piedmont
- ♦ Degree in Dentistry at Degli University
- ♦ Member of: European Association of Oral Medicine (EAOM), European Association of Biomaterials (ESB), Italian Society of Oral Medicine and Pathology (SIPMO), Italian Society of Biomaterials (SIB), Italian Society of Human Nutrition (SINU) and Italian Society of Periodontology (SIIdP).

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*Thanks to TECH you will be able to learn with the best professionals in the world"*

## Management



### Dr. Jose Antonio Gil Montoya

- ♦ General Dentist in private practice
- ♦ Coordinator of the Doctoral Program in Clinical Medicine and Public Health of the University of Granada.
- ♦ Director of the Stomatology Department of the University of Granada.
- ♦ Head Teacher of Dentistry in Special Patients at the University of Granada.
- ♦ Gerodontology Professor at the University of Granada
- ♦ Invited professor of online Masters in Special Patients and Gerodontology.
- ♦ Degree in Dentistry from the University of Granada
- ♦ Doctor of Dentistry from the University of Granada
- ♦ Master's Degree in Social Gerontology from the University of Granada.
- ♦ Master in Health Research Methodology by the Andalusian School of Public Health.

## Professors

University of Valencia.

### Dr. Javier Silvestre Rangil

- ♦ Private practice from general dentistry
- ♦ Specialist in Periodontics, Oral Surgery, Oral Medicine, and Special Needs Patients
- ♦ Associate professor attached to the Stomatology Department from the Faculty of Medicine and Dentistry, University of Valencia
- ♦ Degree in Dentistry from the University of Barcelona
- ♦ PhD in Dentistry from the University of Valencia
- ♦ Master in Oral Medicine and Surgery by the University of Valencia.
- ♦ Master in Special Patients and Hospital Dentistry by the University of Valencia.





### **Dr. Antonio Cardenas Cruz**

- ◆ Head of the Intensive Care Medicine Department, Motril Hospital
- ◆ Director of the Clinical Unit of Critical Care and Emergency Management of the Poniente University Hospital.
- ◆ Institute Director of Continuing Education of the Andalusian Society of Intensive Care Medicine and Coronary Universities.
- ◆ Training Program Director for Life Support Trainers of the IAVANTE Line of the Progreso y Salud Foundation of the Consejería de Salud y Consumo de la Junta de Andalucía (Andalusian Regional Government).
- ◆ Training Program Director for Sedation the IAVANTE Line of the Progreso y Salud Foundation of the Consejería de Salud y Consumo de la Junta de Andalucía (Andalusian Regional Government).
- ◆ Head of Critical Care and Emergency Department, Hospital Universitario de Poniente.
- ◆ Professor of Medicine
- ◆ Degree in Medicine and Surgery from the UGR.
- ◆ PhD in Medicine and Surgery, UGR
- ◆ Specialist in Intensive Care Medicine.

### **Dr. Maria Cristina Fuertes Gonzalez**

- ◆ Expert Odontologist in Pediatric Dentistry
- ◆ Specialist in Pediatric Dentistry, Dentomaxillofacial Orthopedics, Myofunctional and Respiratory Therapy, RNO and Patients with Functional Diversity.
- ◆ Professor of the Master's Degree in Hospital Dentistry and Special Patients at the University of Valencia.
- ◆ PhD in Physiopathology of the Stomatognathic System from the University of Valencia..
- ◆ Degree in Dentistry from the University of Valencia
- ◆ Professor of the Master's Degree in Hospital Dentistry and Special Patients at the

# 04

## Structure and Content

The structure and teaching resources of this syllabus have been designed by the renowned professionals that make up the TECH team of experts in this area of Dentistry. These specialists have used their extensive experience and their most advanced knowledge to create practical and completely updated contents. All this, based on the most efficient teaching methodology, TECH's Relearning.





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*Expand your knowledge about the Functionally Diverse Patient and the Elderly Patient, thanks to the most innovative didactic materials and a wide variety of additional content available on the Virtual Campus".*

## Module 1. The Patient with Functional Diversity in the Dental Clinic

- 1.1. The Patient with Functional Diversity
  - 1.1.1. The Patient with Functional Diversity. Definitions
  - 1.1.2. Oral Manifestations
  - 1.1.3. Barriers to Dental Treatment
- 1.2. Behavior Management
  - 1.2.1. Behavior Management Techniques
  - 1.2.2. Protective Stabilization
  - 1.2.3. Necessary Material
- 1.3. Sedation and General Anesthesia
  - 1.3.1. Indications
  - 1.3.2. Mild Sedation
  - 1.3.3. Deep Sedation and General Anesthesia
- 1.4. Prevention
  - 1.4.1. Risk Assessment of our Patients
  - 1.4.2. Home Preventive Actions
  - 1.4.3. Preventive Actions in the Dental Clinic
- 1.5. Dental Treatment
  - 1.5.1. Decision Making
  - 1.5.2. Limitations
  - 1.5.3. Specialty Treatments
- 1.6. Patients with Intellectual Disabilities
  - 1.6.1. Patients with Intellectual Disabilities. Definition
  - 1.6.2. Oral Manifestations
  - 1.6.3. Dental Management



- 1.7. Down Syndrome
  - 1.7.1. Down Syndrome. Definition
  - 1.7.2. Oral Manifestations
  - 1.7.3. Dental Management
- 1.8. Autism Spectrum Disorder
  - 1.8.1. Autism Spectrum Disorder. Definition
  - 1.8.2. Oral Manifestations
  - 1.8.3. Dental Management
- 1.9. Cerebral Palsy
  - 1.9.1. Cerebral Palsy. Definition
  - 1.9.2. Oral Manifestations
  - 1.9.3. Dental Management
- 1.10. Rare Diseases
  - 1.10.1. Rare Diseases Definition
  - 1.10.2. Most Common Rare Diseases
  - 1.10.3. Dental Management
- 2.5. Conservative Treatment in Elderly Dental Patients
  - 2.5.1. Treatment of Caries in the Elderly
  - 2.5.2. Endodontic Treatment in the Elderly
  - 2.5.3. Prosthetic Treatment in the Elderly
- 2.6. Periodontal Treatment in Elderly Dental Patients
  - 2.6.1. Prevalence of Periodontal Disease in the Elderly
  - 2.6.2. Periodontal Treatment in the Frail Patient
  - 2.6.3. Periodontal Disease and Alzheimer's Disease
- 2.7. Preventive Treatment in Elderly Dental Patients
  - 2.7.1. Caries and Periodontal Disease Preventive Treatment
  - 2.7.2. Brushing Techniques and Oral Care for Functionally Dependent Elderly People
  - 2.7.3. Prevention Protocols in Geriatric Centers
- 2.8. Most Common Oral Pathology in the Elderly
  - 2.8.1. Dry Mouth Syndrome
  - 2.8.2. Oral Candidiasis and Stomatitis due to Prosthesis
  - 2.8.3. Oral Ulcers
  - 2.8.4. Others: Epulis, Hypermobility Tissue, Fibroma, Sublingual Tongue, Burning Mouth Syndrome and Oral Cancer.
- 2.9. Home Dental Care for the Elderly
  - 2.9.1. Concept and Examples in Neighboring Countries
  - 2.9.2. Home Dental Care Treatment Possibilities
  - 2.9.3. Future of Dental Home Care
- 2.10. Dental Care for the Palliative Care Patient
  - 2.10.1. Epidemiology and Clinical Characteristics of the Palliative Care Patient
  - 2.10.2. Dental Management for the Palliative Care Patient
  - 2.10.3. Clinical Cases

## Module 2. Dental Care in the Elderly Patient

- 2.1. Geriatrics
  - 2.1.1. Demographic Changes in our Society
  - 2.1.2. The General Health of the Elderly. Major Geriatric Syndromes
  - 2.1.3. Concept and Social-Health Classification of the Elderly
- 2.2. Aging and Physiological Changes of the Elderly
  - 2.2.1. Theories of Aging
  - 2.2.2. Physiological Changes Associated with Aging
  - 2.2.3. Pharmacotherapy for the Elderly
- 2.3. Comprehensive Geriatric Assessment
  - 2.3.1. Clinical and Functional Evaluation
  - 2.3.2. Mental Health Assessment and Cognitive Decline
  - 2.3.3. Assessment of the Socioeconomic Situation
- 2.4. Oral Aging
  - 2.4.1. Macroscopic Changes
  - 2.4.2. Microscopic Changes
  - 2.4.3. Function Changes

### Module 3. Management of Urgent and Emergency Situations in the Dental Office

- 3.1. Critical Patients. Conceptualization
  - 3.1.1. Critical Patients
  - 3.1.2. Emergency Care
  - 3.1.3. Gravity Standardization
  - 3.1.4. Alert and Alarm Criteria
- 3.2. Technical Resources for the Control of Urgencies and Emergencies in a Dental Office
  - 3.2.1. Airway
  - 3.2.2. Venous Route
  - 3.2.3. Monitoring
- 3.3. Applied Pharmacology: Basic Active Principles for Use in Emergencies in a Dental Office
  - 3.3.1. Cardiovascular Sphere
  - 3.3.2. Respiratory Sphere
  - 3.3.3. Neurological Sphere
- 3.4. Alterations in the Level of Consciousness
  - 3.4.1. Coma: Conceptualization
  - 3.4.2. Clinical Assessment of the Coma Patient
  - 3.4.3. Action Sequence for the Patient with Deteriorated Level of Consciousness
- 3.5. Shock
  - 3.5.1. Shock. Concept
  - 3.5.2. Classification: Special Study of Anaphylactic Shock as a Model of Distributive Shock.
  - 3.5.3. Actions in Case of Severe Anaphylaxis
- 3.6. Syncope
  - 3.6.1. Syncope. Conceptualization
  - 3.6.2. Classification
  - 3.6.3. Basic actions for the management of the patient with syncope depending on the probable origin of the syncope.
- 3.7. Acute Coronary Syndrome (ACS)
  - 3.7.1. Conceptualization: Angina vs. Infarction: Typology
  - 3.7.2. Identification of Alarm Criteria in a Patient with ACS
  - 3.7.3. Sequence of Action for Management of a Patient with ACS in the Dental Office
- 3.8. Acute Complications of AHT
  - 3.8.1. Acute Complications of AHT. Conceptualization
  - 3.8.2. Hypertensive Crisis and Hypertensive Emergency
  - 3.8.3. Basic Actions for the Control of Hypertensive Emergencies
- 3.9. Acute Metabolic Complications
  - 3.9.1. Acute Metabolic Complications. Conceptualization
  - 3.9.2. Acute Diabetic Decompensations
  - 3.9.3. Actions for the Management of the Patient with Symptomatic Hypo / Hyperglycemia.
- 3.10. BLS (Basic Life Support) / IVS (Immediate Life Support): *European Resuscitation Council*
  - 3.10.1. Conceptualization
  - 3.10.2. Identification of the PCR Patient: Prevention
  - 3.10.3. Algorithms of Action for Patients with CRP



*Thanks to the most efficient teaching methodology, TECH Relearning, you will be able to acquire new knowledge in a precise and natural way, without spending too much time studying"*



# 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

In a given situation, what should a professional do? 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 dentist'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. Dentists who follow this method not only grasp 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 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.

*The student 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).

With this methodology we have trained more than 115,000 dentists with unprecedented success, in all specialties regardless of the workload. 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 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.



### Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances, and to the forefront of 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.

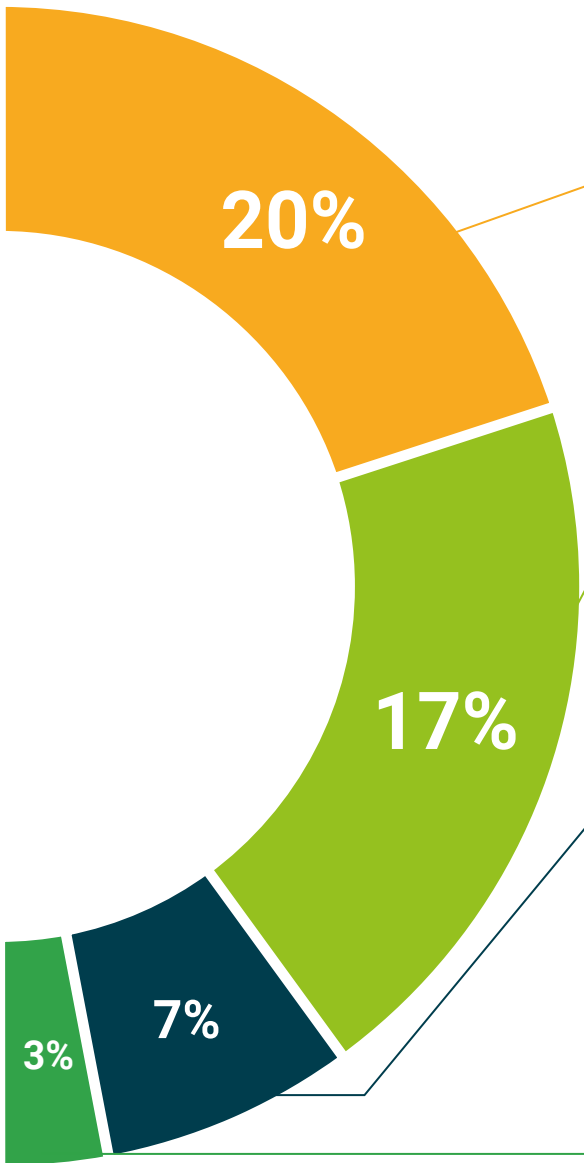
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



### 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 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

The Postgraduate Diploma in Functional Diversity and Geriatric Patient Care in the Dental Clinic guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma 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 private qualification will allow you to obtain a **Postgraduate Diploma in Functional Diversity and Geriatric Patient Care in the Dental Clinic** 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.

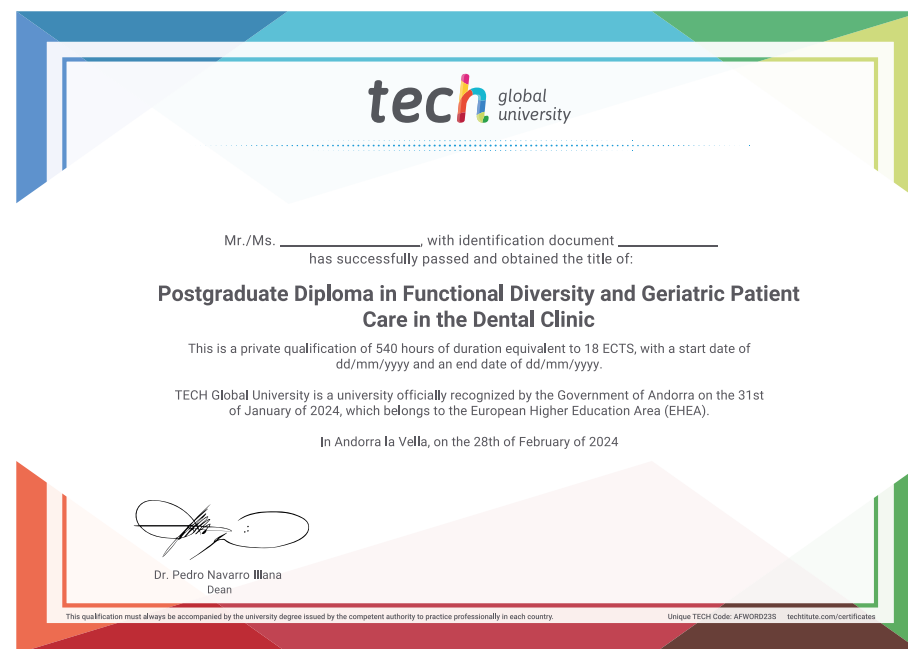
This **TECH Global University private qualification**, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Functional Diversity and Geriatric Patient Care in the Dental Clinic**

Modality: **Online**

Duration: **6 months**.

Accreditation: **18 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.

future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present  
online training  
development language  
virtual classroom



## Postgraduate Diploma

Functional Diversity and  
Geriatric Patient

Care in the Dental Clinic

- » Modality: Online
- » Duration: 6 months.
- » Certificate: TECH Global University
- » Accreditation: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

# Postgraduate Diploma

## Functional Diversity and Geriatric Patient Care in the Dental Clinic

