

Postgraduate Certificate

Oral Cancer and Malignant Tumors





Postgraduate Certificate Oral Cancer and Malignant Tumors

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techitute.com/us/dentistry/postgraduate-certificate/oral-cancer-malignant-tumors

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01

Introduction

Oral cancer is one of the most frequent types of cancer worldwide, and the main concern when it comes to treating them is to be able to provide an early diagnosis that allows early action to be taken before it becomes lethal. The multitude of existing pathologies and their morphological diversity make it necessary to know them in order to prevent, palliate and cure these processes. For this reason, TECH has designed this very complete program specialized in oral cancer and malignant tumors.





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Diagnose malignant tumors early and provide appropriate treatment to improve the oral health of your patients”

The Postgraduate Certificate in Oral Cancer and Malignant Tumors will allow dentists to study all types of malignant tumors in depth, as well as the importance of a good diagnosis, speed and effectiveness. At the same time, the therapeutic advances and the most advanced techniques will be investigated, as well as the origin of these tumors at an anatomopathological level so that the physician can establish, in a conceptual and pragmatic way, a useful classification that is applicable to working life.

It is very important in these cases that the professional knows how to communicate, empathize and follow up with the patient, as this is the ideal way to make them understand the importance of prevention in proper oral health. It will also promote their diagnostic, speaking and empathic skills, and will be directly linked to the affected person when treating them. Through rapid diagnosis and global treatment, the student will also be able to look at all the details of the patient's profile in order to diagnose disorders that would go unnoticed by a person not specialized in oral medicine.

In turn, this 100% online program stands out for including an exclusive and intensive Masterclass. The latter is an unparalleled opportunity for TECH students as it is taught by an international expert, as Guest Director, who has an extensive professional career in the field of Oral Medicine.

Likewise, this academic itinerary has the disruptive Relearning methodology and other didactic tools, in multimedia format, which will allow the graduates to update their knowledge in an exhaustive way. All of this without having to adhere to strict schedules and with the availability to study from home, or any other place they choose, without abandoning other responsibilities.

This **Postgraduate Certificate in Oral Cancer and Malignant Tumors** contains the most complete and up-to-date scientific program on the market. The most important features include:

- Clinical cases presented by experts in oral medicine
- The graphic, schematic and practical contents of the course are designed to provide all the essential information required for professional practice
- Exercises where the self-assessment process can be carried out to improve learning
- Algorithm-based interactive learning system for decision making for the orally impaired patient
- 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



You will delve into the innovations of Oral Medicine after the intensive Masterclass that TECH makes available to you thanks to the academic collaboration of an experienced International Guest Director”

“

This Postgraduate Certificate is the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Oral Cancer and Malignant Tumors, you will obtain a qualification from TECH Global University"

Its teaching staff includes professionals from the field of oral medicine, who contribute their work experience to this education, as well as renowned specialists from prestigious reference societies and 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 throughout the program. To do so, the professional will be assisted by an innovative interactive video system created by renowned and experienced experts in Oral Cancer and Malignant Tumors.

This program offers training in simulated environments which provides an immersive learning experience designed to prepare for real-life situations.

This 100% online Postgraduate Certificate will allow you to balance your studies with your professional work while expanding your knowledge in this field.



02

Objectives

The Postgraduate Certificate in Oral Cancer and Malignant Tumors is designed to facilitate the dentist when dealing with patients with oral health problems, generating a sense of confidence that will allow them to be more effective in their daily practice.





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This refresher program will provide you with a sense of confidence in your daily work, which will help you grow both personally and professionally”



General Objectives

- ◆ Receive an extensive theoretical update in a comprehensive framework covering injuries, diagnosis, prevention, treatment and rehabilitation
- ◆ Encourage problem solving and critical thinking through practical cases applicable to working life, strengthening the professional's confidence when expressing themselves and their autonomy as a healthcare professional
- ◆ Support empathy and multidisciplinary treatment, emphasizing that as a professional one must have a global vision of the patient's state of health in order to avoid possible repercussions secondary to misinformation
- ◆ Promote evidence-based knowledge and to learn to see beyond dental pathology by expanding its diagnostic protocol for the early detection of serious pathologies such as oral cancer
- ◆ Integrate a technical and theoretical practice in the daily treatment knowing how to approach complex cases related to systemic diseases or adjacent pathologies of the patient through sessions and clinical cases mediated by quality audiovisual means
- ◆ Obtain advanced medical knowledge that will enable you excel in the healthcare field by correctly, interpreting data and tests through the understanding and application of knowledge that encompasses the patient's health holistically
- ◆ Improve public speaking and communication skills so that the receiver of the message, regardless of whether they know the subject matter, can fully understand the professional's explanation, as well as prioritize ethics and a sense of morality when dealing with a case





Specific Objectives

- ◆ Recognize anatomopathologies and know the diagnostic protocols for oral cancer, as well as its etiology, prevention guidelines, monitoring and oral rehabilitation
- ◆ Know how to make a clear distinction between the different types of tumors and the specific monitoring of those that do not follow the normal protocol
- ◆ Specialize in disorders related to the lymphatic system and their potential consequences
- ◆ Recognize the different surgical techniques and their fundamentals when applying them to malignant lesions
- ◆ Reflect on research updates regarding malignant pathologies
- ◆ Know how to interpret the side effects and collateral effects of cancer with respect to dental treatments in order to apply them responsibly and judiciously
- ◆ Present updated monitoring of patients, and express empathic and humanitarian work, developing communication skills and expressive delicacy in professionals
- ◆ Specialize in patient safety before making any health care decision
- ◆ Gain a deep understanding of patients' right to information and professionals' duty to inform



Take the step to get up to date on the latest developments in oral medicine"

03

Course Management

The teaching team, experts in Oral Medicine, has ample recognition in the profession and are professionals with years of teaching experience who have come together to help the student give a boost to their profession. To this end, they have developed this Postgraduate Certificate with recent updates in the field that will allow you to improve and increase your skills in this sector.





“

*Learn from the best professionals
and become a successful
professional yourself”*

International Guest Director

Dr. Pierre Bouletreau is an expert in **Maxillofacial, Oral and Facial Plastic Surgery** referenced internationally for his high level of **research and surgical excellence**. His professional career, moreover, has been framed by multiple awards in Europe and in his own country. In particular, this specialist has won the **Antonin Poncet and Leibinger awards**, as well as the *Les Gueules cassées* scholarship and national recognition from the **Hospital Clinic Program**.

Throughout his career, this physician has been linked to **leading medical institutions** and has been a disciple of true scientific eminences in the field of Oral Surgery. Specifically, he has collaborated with several institutions in Lyon, becoming a member and later **Head of Service** of the **Department of Maxillofacial, Oral and Facial Plastic Surgery** of the **Lyon Sud Hospital**. At the same time, he has carried out clinical training internships at the **New York University Medical Center**, the **Division of Plastic and Reconstructive Surgery** at **Stanford University** and **Orthognathic Surgery** internships with **Dr. G. W. Arnett** in **Santa Barbara, California**.

On the other hand, from the academic point of view, he has maintained a continuous updating of his skills and has developed studies in areas such as **Clinical and Economic Analysis of Medical Decisions, Experimental Microsurgical Techniques, Biological and Medical Engineering**, among others. From this scientific work, he has collaborated with research projects and is the author of **more than 80 articles published** in national and international journals. At the same time, he stands out for his assiduous participation in **specialized congresses**.

Dr. Bouletreau is also a reviewer for publications such as the **Journal of Dental Science and Research**. He is also a member of the **French Society of Maxillofacial, Stomatological and Oral Surgery**.



Dr. Bouletreau, Pierre

- ♦ Head of Maxillofacial, Oral and Facial Plastic Surgery, Lyon Sud Hospital, Lyon, France
- ♦ Assistant Practitioner at the UFR Laënnec
- ♦ Doctorate in Medicine from the University Claude Bernard - Lyon I
- ♦ Research internship at the New York University Medical Center
- ♦ Internship at the Institute of Plastic and Reconstructive Surgery at the New York University Medical Center
- ♦ Training in the Division of Plastic and Reconstructive Surgery at Stanford University School of Medicine
- ♦ Diploma in General Surgery
- ♦ University Diploma in Clinical and Economic Analysis of Medical Decisions
- ♦ International Reviewer for the Journal of Dental Science and Research
- ♦ Member of: French Society of Maxillofacial, Stomatologic and Oral Surgery Association of Facial Surgeons

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

Management



Dr. Sánchez Sánchez, Almudena

- ♦ Founding Partner, Medical Director, SMILE FACTORY Clinic, Advanced Dentistry
- ♦ Daily clinical practice of Oral Surgery, Implantology, Oral Medicine, Periodontics and Implantoprosthodontics
- ♦ Degree in Dentistry from the European University of Madrid UEM
- ♦ Professional Master's Degree in Oral Surgery and Implantology, (Hospital Universitario de Madrid)
- ♦ Master's Degree in Oral Medicine, UCM
- ♦ Member of the Spanish Society of Oral Medicine (SEMO)
- ♦ Member of the Spanish Society of Oral Laser (SELO)



04

Structure and Content

The structure of the contents has been designed by a team of professionals who are knowledgeable about the implications of the program in daily practice, are aware of the current relevance of education in oral medicine, and are committed to quality teaching through new educational technologies.



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We have the most complete and up-to-date programme on the market. We seek excellence and we want to help you achieve it too"

Module 1. Oral Cancer and Malignant Tumors

- 1.1. Etiopathogenesis and Classification
 - 1.1.1. Histology
 - 1.1.2. Classification
 - 1.1.3. Predisposing Factors
 - 1.1.4. Etiology
 - 1.1.5. Prevalence
- 1.2. Malignant Odontogenic Tumors: Odontogenic Carcinomas
 - 1.2.1. Malignant Ameloblastoma
 - 1.2.2. Primary Intraosseous Carcinoma
 - 1.2.3. Sclerosing Odontogenic Carcinoma
 - 1.2.4. OC Clear Cells
 - 1.2.5. OC Ghost Cell OC
 - 1.2.6. Odontogenic Cysts Presenting Malignant Changes
- 1.3. Malignant Odontogenic Tumors: Odontogenic Sarcoma
 - 1.3.1. Ameloblastic Fibrosarcoma
 - 1.3.2. Ameloblastic Fibrodentinosa and Ameloblastic Fibro-Odontosarcoma
 - 1.3.2.1. Odontogenic Carcinosarcoma
- 1.4. Squamous Cell Oral Carcinoma
 - 1.4.1. Features
 - 1.4.2. Etiology
 - 1.4.3. Histology
 - 1.4.4. Diagnosis
 - 1.4.5. Prevention
 - 1.4.6. Treatment
 - 1.4.7. Prognosis
 - 1.4.8. Evolution
- 1.5. Verrucous Carcinoma
 - 1.5.1. Features
 - 1.5.2. Etiology
 - 1.5.3. Diagnosis
 - 1.5.4. Prevention
 - 1.5.5. Treatment
 - 1.5.6. Prognosis
 - 1.5.7. Evolution
- 1.6. Adenocarcinoma
 - 1.6.1. Features
 - 1.6.2. Etiology
 - 1.6.3. Diagnosis
 - 1.6.4. Classification and Types
 - 1.6.5. Prevention
 - 1.6.6. Treatment
 - 1.6.7. Prognosis
 - 1.6.8. Evolution
- 1.7. Oral Melanoma
 - 1.7.1. Features
 - 1.7.2. Classification
 - 1.7.3. Etiology
 - 1.7.4. Diagnosis
 - 1.7.5. Prevention
 - 1.7.6. Treatment
 - 1.7.7. Prognosis
 - 1.7.8. Evolution
- 1.8. Lymphatic Disorders
 - 1.8.1. Features
 - 1.8.2. Etiology
 - 1.8.3. Diagnosis
 - 1.8.4. Classification and Types
 - 1.8.5. Prevention
 - 1.8.6. Treatment
 - 1.8.7. Prognosis
 - 1.8.8. Evolution



- 1.9. Sarcomas
 - 1.9.1. Features
 - 1.9.2. Etiology
 - 1.9.3. Diagnosis
 - 1.9.4. Classification and Types
 - 1.9.5. Prevention
 - 1.9.6. Treatment
 - 1.9.7. Prognosis
 - 1.9.8. Evolution
- 1.10. Minor Salivary Gland Neoplasms
 - 1.10.1. Features
 - 1.10.2. Etiology
 - 1.10.3. Diagnosis
 - 1.10.4. Prevention
 - 1.10.5. Treatment
 - 1.10.6. Prognosis
 - 1.10.7. Evolution

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A unique, key and decisive learning experience to boost your professional development"

05

Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.



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TECH will prepare you to face new challenges in uncertain environments and achieve success in your career”

The student: the priority of all TECH programs

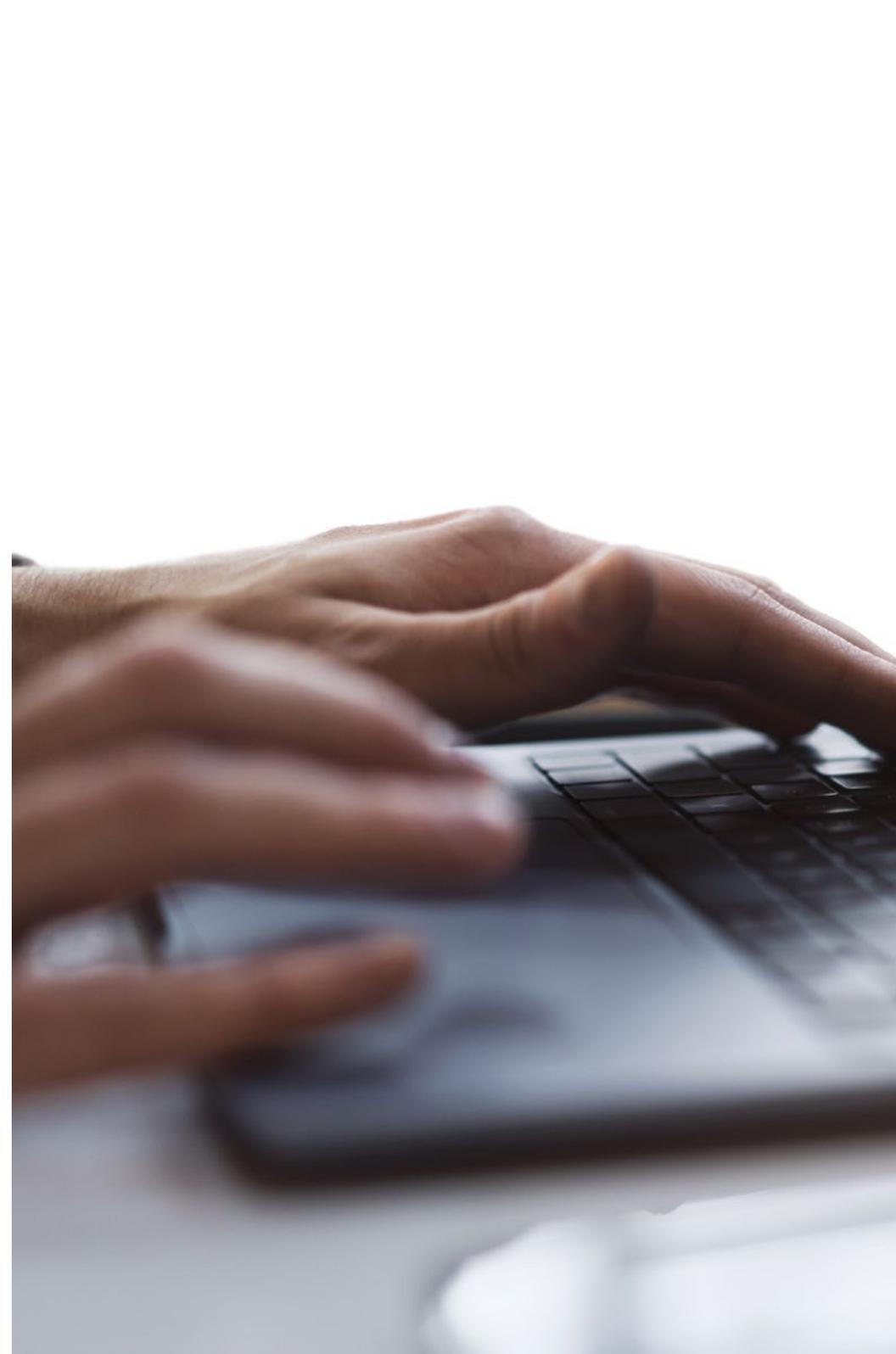
In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

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*At TECH you will NOT have live classes
(which you might not be able to attend)”*



The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

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TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want”

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.



A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule”

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 assess 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.

The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the quality of teaching, quality of materials, course structure and objectives is excellent. Not surprisingly, the institution became the best rated university by its students on the Trustpilot review platform, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.



As such, the best educational materials, thoroughly prepared, will be available in this program:



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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



Interactive Summaries

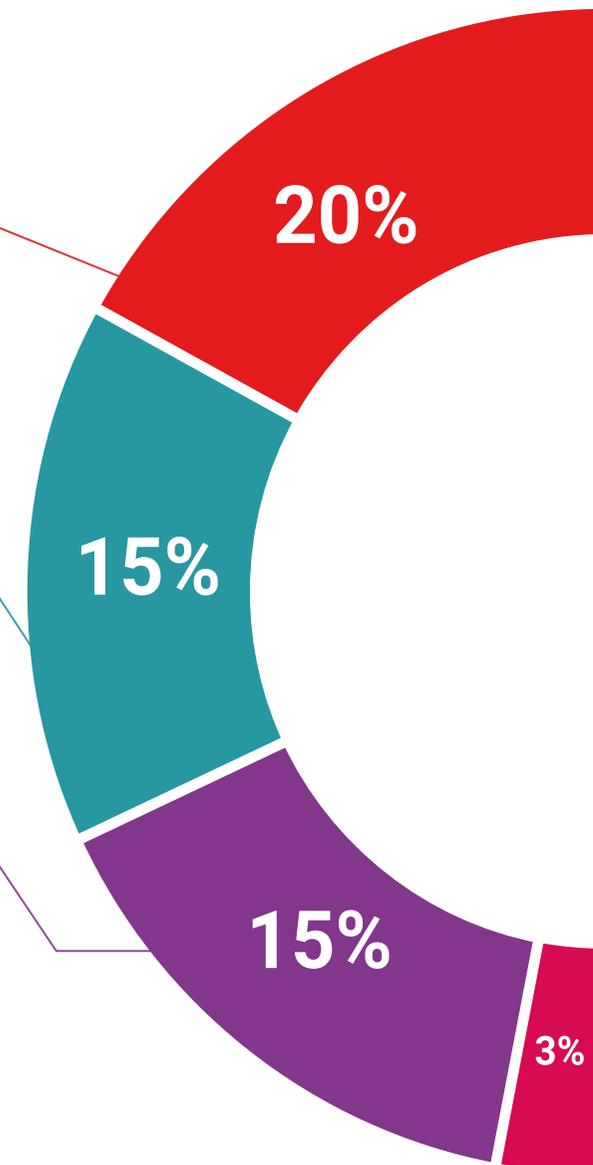
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

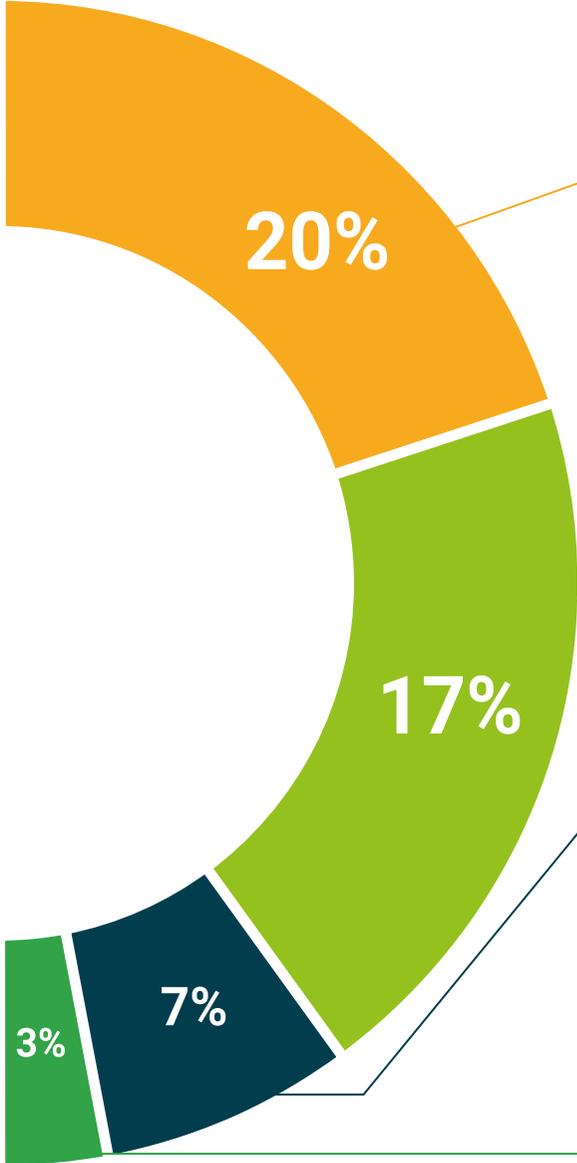
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.





Case Studies

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.



Testing & Retesting

We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.



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 for 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 Certificate in Oral Cancer and Malignant Tumors guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



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*Successfully complete this program
and receive your university qualification
without having to travel or fill out
laborious paperwork"*

This private qualification will allow you to obtain a **Postgraduate Certificate in Oral Cancer and Malignant Tumors** 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.

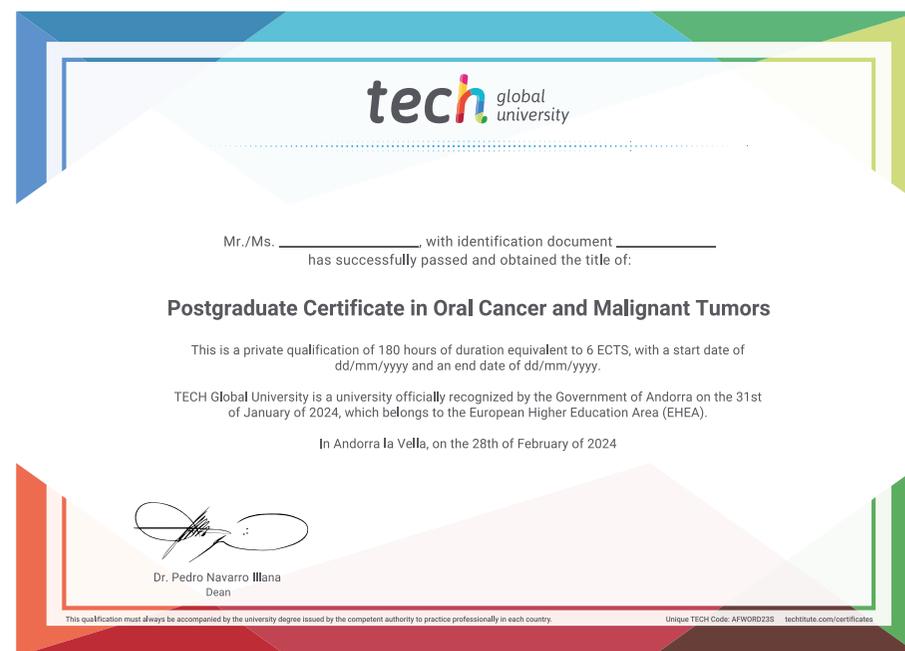
This **TECH Global University** private qualification, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Oral Cancer and Malignant Tumors**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



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

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



Postgraduate Certificate Oral Cancer and Malignant Tumors

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate

Oral Cancer and Malignant Tumors

