

Postgraduate Diploma

Medical and Radiation Oncology
Applied to Ocular Oncology



Postgraduate Diploma

Medical and Radiation Oncology Applied to Ocular Oncology

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

Website: www.techtute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-medical-radiation-oncology-applied-ocular-oncology

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01

Introduction

Some of the most common ocular tumors are Uveal Melanoma, Retinoblastoma, Ocular Lymphomas and Ocular Metastases. Because the eyes are a vital and highly delicate structure, the treatment of these tumors must be performed by physicians highly trained in medical oncology and radiation oncology, which is why this degree is so important. Through it, the fundamentals of Radiobiology, Radiophysics and special treatment techniques such as Brachytherapy will be covered, as well as the psychiatric and psychological aspects of Ocular Oncology. All this under a comfortable 100% online format with all the flexibilities for the students.





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Consolidate your update in all aspects related to Medical and Radiation Oncology in the context of Ophthalmology”

Although it is a little known specialty, eye tumors are relatively frequent and can have serious consequences if not detected and treated in time. In this sense, Medical Oncology and Radiotherapy are two key tools in the treatment of ocular tumors, as they allow them to be tackled effectively and minimize side effects for the patient. Radiotherapy, for example, is used to destroy cancer cells or prevent their growth, while Medical Oncology focuses on the use of drugs and systemic therapies to combat cancer.

For this reason, this Postgraduate Diploma has been designed to provide the student with a complete and updated preparation in Radiotherapy and Medical Oncology applied to Ocular Oncology. In addition, specific treatments for the most frequent ocular tumors are addressed, including uveal melanoma, ocular lymphoma, retinoblastoma, ocular metastases and benign pathology.

Likewise, the pedagogical methodology used in this program is Relearning, which is based on learning through the reiteration of concepts and problem solving. In addition, it is a 100% online format that offers flexibility to organize academic resources and adapt to the needs of each student, so there will be no problem when it comes to combining it with personal or professional obligations.

This **Postgraduate Diploma in Medical and Radiation Oncology Applied to Ocular Oncology** 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 medical experts focused on Medical and Radiation Oncology Applied to Ocular Oncology
- ♦ Graphic, schematic, and 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



Register now and learn more about ocular tumors associated with the most common hereditary syndromes"

“

Get updated on the psychological, emotional and behavioral responses of ocular oncologic pathology in the patient”

The program’s teaching staff includes professionals from 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 professionals 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 professionals must try to solve the different professional practice situations that are presented throughout the academic course. This will be done with the help of an innovative system of interactive videos made by renowned experts.

Benefit from the advantages of upgrading with the world's largest online university and consult dynamic interactive outlines or self-assessment exercises.

You will only need 450 hours to position yourself as a well-versed expert in Medical and Radiation Oncology Applied to Ocular Oncology.



02 Objectives

This Postgraduate Diploma is a qualification that offers an interdisciplinary vision in the field of Ocular Oncology. This program has been designed to provide medical professionals with a high-level preparation that allows them to perfect their strategies when treating patients with ocular tumors and to manage the main pathologies. And always, of course, considering the latest advances in this field, so that enrollees can face any challenge in their daily practice.





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Examine the latest research in Ocular Oncology to update your medical procedures with all the guarantees”



General Objectives

- ◆ Update knowledge on the different tumors that can affect the eye and its appendages
- ◆ Deepen in the diagnostic-therapeutic approach of ocular neoplasms
- ◆ Delve into the main common characteristics of ocular neoplasms
- ◆ Deepen in the different tumor lesions that can affect the eyelids, the lacrimal drainage pathway and the orbit
- ◆ Investigate the different types of tumors that can be located on the ocular surface, cornea and conjunctiva
- ◆ Delve into the most recent research in Oncological Ophthalmology





Specific Objectives

Module 1. Medical Oncology Applied to Ocular Oncology

- ♦ Describe the basic principles and mechanisms of pharmacological action in the clinical practice of Medical Oncology
- ♦ Provide the most current knowledge for the diagnosis, treatment and follow-up of patients with the most frequent ocular tumors
- ♦ Deepen in the area of the most prevalent ocular tumors: melanomas, lymphomas and carcinomas
- ♦ Delve into the possible ocular toxicities that can be produced by the different systemic treatments used in Medical Oncology
- ♦ Deepen in the different tumors that can produce ocular metastasis, with special emphasis on their treatment
- ♦ Delve into the ocular tumors associated with the most frequent hereditary syndromes

Module 2. Radiation Oncology Applied to Ocular Oncology

- ♦ Provide the most advanced knowledge for the diagnosis, treatment and follow-up of patients with ocular oncology disease
- ♦ Deepen in the methodology of clinical and pathological classification of ocular tumor pathology
- ♦ Update knowledge in the area of tumor radiobiology
- ♦ Delve into the types of radiation beams used for the treatment of ocular pathology
- ♦ Deepen in the principles for the simulation and design of radiotherapy treatments
- ♦ Investigate the principles of radiation protection applied to radiotherapy treatments

Module 3. Psychiatric and Psychological Aspects of Ocular Oncology

- ♦ Deepen the psychological, emotional and behavioral responses of ocular oncologic pathology in the patient, his family and social environment
- ♦ Describe the management of information during the diagnostic and therapeutic process
- ♦ Identify the appearance of anxious-depressive clinical symptoms that need to be addressed by specialists in Clinical Psychology and/or Psychiatry, and to differentiate them from normal adaptive reactions
- ♦ Delve into the importance of teamwork and professional care involved in the multidisciplinary approach to ocular oncologic pathology



Delves into the principles for the simulation and design of radiation therapy treatments for ocular oncology"

03

Course Management

The Postgraduate Diploma has a highly qualified teaching team committed to the preparation of ophthalmologists. This team is composed of a group of professionals with extensive experience in the field of Ocular Oncology, who have accumulated valuable professional experience in leading hospital institutions. In addition, these experts have a solid academic preparation, highlighting their teaching skills and their commitment to the constant updating of knowledge, which allows them to offer students the latest advances and trends in the field.



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You will stand out in this area thanks to the valuable advice of experts in Ocular Oncology who have worked in prestigious hospitals"

Chef d'orchestre invité international

Dr. Arun Singh is a true international eminence in Ophthalmic Oncology, a field to which he has dedicated more than three decades of his professional career. His career has been focused on research and treatment of eyelid and conjunctival tumors. He has also delved into pathologies such as Retinoblastoma and Uveal Melanoma.

For his exceptional clinical career, this expert has been recognized by both the Royal College of Ophthalmologists in the United Kingdom and the American Board of Ophthalmology in the United States. In addition, he has received a Career Achievement Award. These distinctions, which underline his excellence, are also endorsed by his prolific scientific work, with more than 160 articles in journals of high academic impact.

Another of his important contributions to this medical specialty has been the book *Clinical Ophthalmic Oncology*, considered an essential reference text for experts and professionals in training. His work as Editor of the prestigious *British Journal of Ophthalmology* is also noteworthy.

His excellent healthcare praxis has allowed him to take on challenges such as leading the Department of Ophthalmic Oncology at the Cleveland Clinic in Ohio, USA. From that position he has dedicated extensive efforts to the study of other ocular pathologies and, in turn, collaborates with the Pediatric Program of Uncommon Cancers and Blood Diseases.

As for his training, Dr. Singh began his medical education in India, at the Jawaharlal Institute and Mandras University. Subsequently, he developed internships and fellowships at the University of Florida, as well as completed his internship at St. Luke's Hospital in Bethlehem. He completed his specialization in Ocular Oncology at Wills Eye Hospital in Philadelphia. He has also been linked to highly reputable international organizations such as the Association for Research in Vision and Ophthalmology.



Dr. Arun Singh

- Director, Department of Ophthalmic Oncology, Cleveland Clinic, Ohio, USA
- Editor of the British Journal of Ophthalmology
- Editor of the academic book Clinical Ophthalmic Oncology
- Specialist in Ophthalmology from the University of Florida
- Internships at Watford General and St. Luke's Hospitals, Watford, Florida
- Graduate of Medicine and Surgery from the Jawaharlal Institute and the University of Mandras
- Member of:
 - International Association for Research in Vision and Ophthalmology
 - International Society of Ocular Oncology
 - American Academy of Ophthalmology
 - Royal College of Ophthalmologists of London, UK
 - Royal College of Surgeons of Edinburgh, UK



Grâce à TECH, vous pourrez apprendre avec les meilleurs professionnels du monde”

Management



Dr. Garrido Hermosilla, Antonio Manuel

- ♦ Medical Specialist in Ophthalmology
- ♦ Specialist in the Ophthalmology Service of the Virgen Macarena University Hospital
- ♦ Specialist in Oculoplasty-Orbit and Ocular Oncology Units
- ♦ Specialist in National Reference Units (CSUR) for Adult and Childhood Intraocular Tumors
- ♦ Co-coordinator of Andalusian Reference Units (UPRA) for the Integral Management of the Anophthalmic Cavity and for Graves' Orbitopathy
- ♦ Tutor for Ophthalmology Interns



Dr. Relimpio López, María Isabel

- ♦ Coordinator of the Adult Intraocular Tumors Unit at the CSUR of the Hospital Virgen Macarena
- ♦ Specialist Area Physician (FEA) in the Ophthalmology Service at the University Hospital Virgen Macarena (HUVVM)
- ♦ Specialist in the Retina and Ocular Oncology Units of the HUVVM
- ♦ Coordinator of the National Reference Unit (CSUR) for Adult Intraocular Tumors
- ♦ Specialist in the National Reference Unit (CSUR) for Childhood Intraocular Tumors
- ♦ Ophthalmologist in the European Network ERN-PaedCan for Retinoblastoma
- ♦ PhD in Medicine, University of Seville
- ♦ Clinical Tutor of Ophthalmology, Medical Degree, University of Seville

Professors

Dr. Míguez Sánchez, Carlos

- ♦ Head of the Radiation Oncology Department of the Virgen Macarena University Hospital
- ♦ Medical Director of the Clinical Management Unit of the Virgen Macarena University Hospital
- ♦ Collaborator of the National Reference Unit for Adult Intraocular Tumors
- ♦ Radiation Oncologist at the Virgen Macarena University Hospital
- ♦ PhD in Medicine, University of Seville

Dr. Terrón León, José Antonio

- ♦ Head of Radiological Protection at the Virgen Macarena University Hospital
- ♦ Specialist in Radiophysics at Virgen Macarena University Hospital
- ♦ Collaborator of the National Reference Units for Intraocular Tumors of the Adult and Childhood Intraocular Tumors
- ♦ PhD in Medical Physics, University of Seville
- ♦ Degree in Physical from the University of Seville
- ♦ Member of the European Network ERN-PaedCan for Retinoblastoma

Dr. Álamo de la Gala, María del Carmen

- ♦ Medical Oncologist at the Virgen Macarena University Hospital
- ♦ Medical Oncologist at the Medical Oncology Department of the Virgen Macarena University Hospital
- ♦ Collaborator of the National Reference Unit for Adult Intraocular Tumors
- ♦ Member of the Andalusian Society of Medical Oncology

Dr. Carrasco Peña, Francisco de Asís

- ♦ Section Chief at the Oncology Department of the Virgen Macarena University Hospital
- ♦ Collaborator of the National Reference Unit for Adult Intraocular Tumors
- ♦ PhD in Medicine, University of Seville

Dr. Sevilla Ortega, Lourdes

- ♦ Medical Specialist at Virgen Macarena University Hospital
- ♦ Medical Specialist at the Medical Oncology Department of the Virgen Macarena University Hospital
- ♦ Researcher on Colorectal Cancer and Breast Cancer pathologies
- ♦ Member of the Spanish Society in Medical Oncology

Dr. Nogales Fernández, Esteban

- ♦ Medical Oncologist at the Virgen Macarena University Hospital
- ♦ Medical Oncologist at the Medical Oncology Department of the Virgen Macarena University Hospital
- ♦ Collaborator of the National Reference Unit for Adult Intraocular Tumors
- ♦ Degree in Medicine, University of Seville

Dr. Saavedra Bejarano, Jonathan

- ♦ Radiation Oncologist at the Virgen Macarena University Hospital
- ♦ Collaborator of the National Reference Unit for Adult Intraocular Tumors
- ♦ PhD in Medicine, University of Seville

D. Baeza Monedero, Carlos Juan

- ♦ Specialist in the Hospital Radiophysics Service of the Virgen Macarena University Hospital
- ♦ Specialist in the Hospitalary Radiophysics Service of the Virgen del Rocío University Hospital
- ♦ Collaborator of the National Reference Unit for Adult Intraocular Tumors
- ♦ Graduate in Physical Sciences from the Complutense University of Madrid

D. Gallego Castro, Mario

- ◆ Specialist in Hospital Radiophysics Service of the Virgen Macarena University Hospital (HUVM)
- ◆ Collaborator of the National Reference Unit (CSUR) for Adult Intraocular Tumors
- ◆ Graduate in Physical Sciences from the University of Granada

Dr. Márquez González, Irene

- ◆ Psychiatrist in the Mental Health Clinical Management Unit of the Virgen Macarena University Hospital (HUVM)
- ◆ Psychiatrist at the Mental Health Liaison and Interconsultation Unit of HUVM
- ◆ Degree in Medicine from the University of Seville

Ms. Polo Fernández, Ana Isabel

- ◆ Clinical Psychology at Virgen Macarena University Hospital
- ◆ Psychiatrist in the Mental Health Clinical Management Unit of the Virgen Macarena University Hospital (HUVM)
- ◆ Psychiatrist at the Mental Health Liaison and Interconsultation Unit of HUVM
- ◆ Specialist in Clinical Psychology
- ◆ Degree in Psychology



Ms. Velasco Barbancho, Elena

- ◆ Clinical Psychology at Virgen Macarena University Hospital
- ◆ Psychiatrist in the Mental Health Clinical Management Unit of the Virgen Macarena University Hospital (HUVH)
- ◆ Psychiatrist at the Mental Health Liaison and Interconsultation Unit of HUVH
- ◆ Specialist in Clinical Psychology
- ◆ Degree in Psychology

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Take the opportunity to learn about the latest advances in this field in order to apply it to your daily practice"

04

Structure and Content

The curricular structure of this university program has been designed with the objective of providing students with a thorough preparation on the application of Medical and Radiation Oncology Applied to Ocular Oncology in a period of only 6 months. To this end, a syllabus developed by experts in the field has been created, which compiles advanced and updated knowledge on the subject, and which has quality teaching materials. In this way, graduates will be able to update themselves with the latest advances to increase their knowledge as ophthalmologists.



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An updated and comprehensive course of studies with all the keys to Medical and Radiation Oncology Applied to Ocular Oncology"

Module 1. Medical Oncology Applied to Ocular Oncology

- 1.1. Systemic Treatment in Ocular Tumors
 - 1.1.1. Introduction
 - 1.1.2. Chemotherapy Mechanism of Action
 - 1.1.3. Mechanism of Action of Immunotherapy and Other Targeted Therapies
- 1.2. Localized Uveal Melanoma
 - 1.2.1. Adjuvant Systemic Treatment
 - 1.2.2. New Molecules
 - 1.2.3. Monitoring
- 1.3. Metastatic Uveal Melanoma I
 - 1.3.1. Chemoembolization of Hepatic Metastases
 - 1.3.2. Radiofrequency
 - 1.3.3. Other Local Techniques
- 1.4. Metastatic Uveal Melanoma II
 - 1.4.1. Immunotherapy
 - 1.4.2. Chemotherapy
 - 1.4.3. New Drugs
- 1.5. Ocular Lymphoma
 - 1.5.1. General Treatment Indications
 - 1.5.2. Chemotherapy
 - 1.5.3. Others
- 1.6. Palpebral Carcinomas
 - 1.6.1. Basal Cell Carcinoma
 - 1.6.2. Squamous Cell Carcinoma
 - 1.6.3. Others
- 1.7. Conjunctival Melanoma
 - 1.7.1. Diagnosis
 - 1.7.2. Treatment
 - 1.7.3. Monitoring
- 1.8. Ocular Toxicity Associated with Oncological Treatment
 - 1.8.1. Anti- EGFR Drugs
 - 1.8.2. BRAF and MEK Inhibitors
 - 1.8.3. Immuno-checkpoints

- 1.9. Ocular Metastases
 - 1.9.1. General Aspects
 - 1.9.2. Breast Cancer
 - 1.9.3. Cancer Lung and Others
- 1.10. Ocular Tumors Associated with Hereditary Syndromes
 - 1.10.1. General Considerations
 - 1.10.2. Neurofibromatosis
 - 1.10.3. Others

Module 2. Radiation Oncology Applied to Ocular Oncology

- 2.1. Radiobiology
 - 2.1.1. Biological Radiation Injury
 - 2.1.2. Molecular Mechanisms
 - 2.1.3. The "5 R's" of Radiotherapy
- 2.2. Radiophysics I
 - 2.2.1. Magnitudes and Units of Measurement
 - 2.2.2. Interaction of Radiation with Matter
 - 2.2.3. External Radiotherapy Beams and Encapsulated Sources
- 2.3. Radiophysics II
 - 2.3.1. Dosimetry of Beams and Sources: Quality Control
 - 2.3.2. Treatment Design
 - 2.3.3. Treatment Volumes and Organs at Risk
- 2.4. Radiophysics III
 - 2.4.1. Radiation Protection: General Principles
 - 2.4.2. Regulations and Legislation
 - 2.4.3. Operational Radiation Protection
- 2.5. Special Treatment Techniques: Brachytherapy
 - 2.5.1. Fundamentals
 - 2.5.2. Methodology
 - 2.5.3. General Treatment Indications
- 2.6. Uveal Melanoma
 - 2.6.1. Diagnosis
 - 2.6.2. Treatment
 - 2.6.3. Monitoring

- 2.7. Ocular Lymphoma
 - 2.7.1. Diagnosis
 - 2.7.2. Treatment
 - 2.7.3. Monitoring
- 2.8. Retinoblastoma
 - 2.8.1. Diagnosis
 - 2.8.2. Treatment
 - 2.8.3. Monitoring
- 2.9. Ocular Metastases
 - 2.9.1. General Aspects
 - 2.9.2. Breast Cancer
 - 2.9.3. Lung Cancer
- 2.10. Benign Pathology
 - 2.10.1. Local Therapies: general
 - 2.10.2. Thyroid Ophthalmopathy or Graves' Orbitopathy
 - 2.10.3. Hemangiomas

Module 3. Psychiatric and Psychological Aspects of Ocular Oncology

- 3.1. Psychological Responses to Cancer Illness
 - 3.1.1. Stress Factors
 - 3.1.2. Types of Personality
 - 3.1.3. Coping Styles
- 3.2. Emotional Responses to Cancer Illness
 - 3.2.1. Anxiety and Fear
 - 3.2.2. Sadness and Guilt
 - 3.2.3. Feeling of Shame
- 3.3. Mental Disorder in Cancer Patients
 - 3.3.1. Depression
 - 3.3.2. Anxiety
 - 3.3.3. Suicidal Behavior
- 3.4. Psychological Approach
 - 3.4.1. Types
 - 3.4.2. Patients
 - 3.4.3. Family and Environment Social

- 3.5. Psychopharmacological treatment
 - 3.5.1. Depression
 - 3.5.2. Anxiety
 - 3.5.3. Delirium
- 3.6. Key Aspects of Teamwork for Comprehensive Care
 - 3.6.1. Professional Care
 - 3.6.2. Accompaniment
 - 3.6.3. Importance of Nursing Personnel
- 3.7. Interpersonal Communication in Oncological Processes
 - 3.7.1. Professional Skills
 - 3.7.2. How to give bad news
 - 3.7.3. Patient Autonomy
- 3.8. Specific Aspects in Children and Adolescents
 - 3.8.1. Information
 - 3.8.2. Coping
 - 3.8.3. Family Approach
- 3.9. Maladaptive Behavior in Oncology Patients
 - 3.9.1. Therapeutic Non-compliance
 - 3.9.2. Psychological Factors
 - 3.9.3. Interventions
- 3.10. Psychological Intervention in Patients With Ocular Enucleation
 - 3.10.1. Grief
 - 3.10.2. Individual Intervention
 - 3.10.3. Family Approach

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.



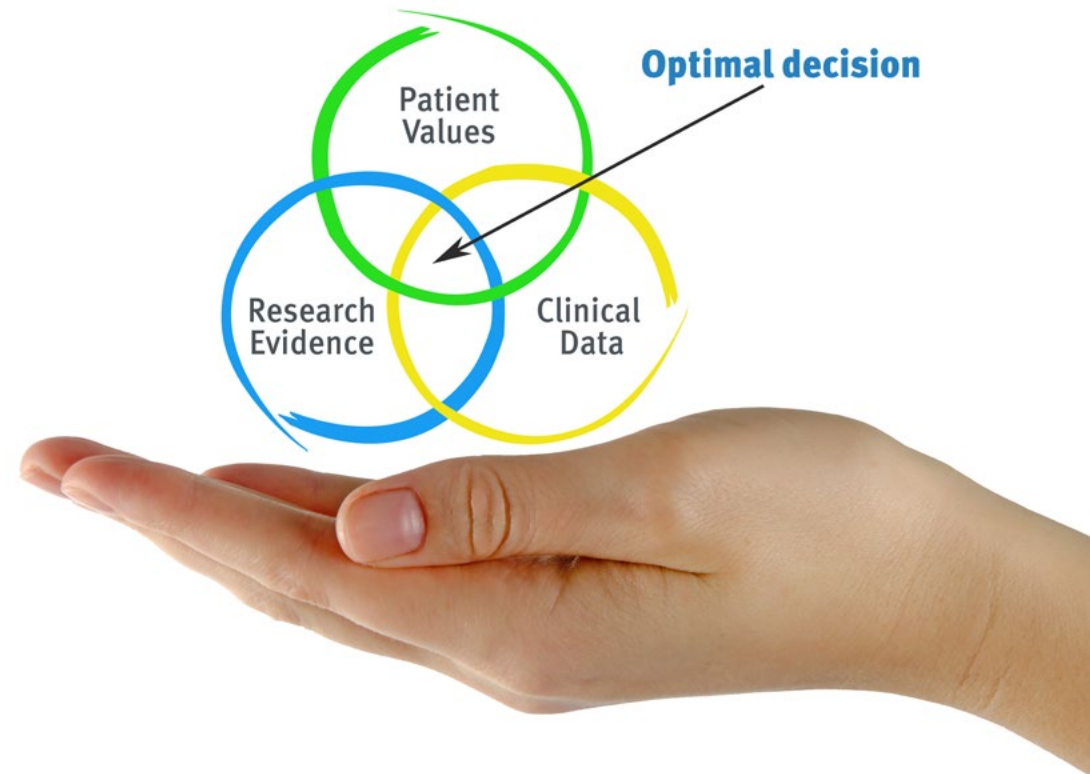
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Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

At TECH we use the Case Method

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.

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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. 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.



At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology, more than 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.



This program offers the best educational material, prepared with professionals in mind:



Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



Surgical Techniques and Procedures on Video

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



Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive 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.



06

Certificate

The Postgraduate Diploma in Medical and Radiation Oncology Applied to Ocular Oncology 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 program will allow you to obtain your **Postgraduate Diploma in Medical and Radiation Oncology Applied to Ocular Oncology** 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 Medical and Radiation Oncology Applied to Ocular Oncology**

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 languages
virtual classroom



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Medical and Radiation
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Postgraduate Diploma

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