

# Postgraduate Diploma Ophthalmic Surgery





## Postgraduate Diploma Ophthalmic Surgery

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtitute.com/in/medicine/postgraduate-diploma/postgraduate-diploma-ophthalmic-surgery](http://www.techtitute.com/in/medicine/postgraduate-diploma/postgraduate-diploma-ophthalmic-surgery)

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# 01

# Introduction

New technologies and the constant study in the improvement of surgical techniques have increased the success rate of ophthalmological interventions in patients suffering from pathologies as frequent as cataract, retinal detachment or glaucoma. This constant progress invites specialists to keep their knowledge in the diagnosis and treatment of these patients up to date. That is why TECH has created this 100% online university program, which provides the latest and most recent information on ophthalmic surgery through quality multimedia content. To do this, it has assembled an excellent teaching team, made up of professionals in this area with extensive experience in leading hospitals.





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*A university program that will bring you up to date  
in Ophthalmic Surgery in a dynamic, attractive and  
scientifically rigorous way”*

Undoubtedly, the technological progress that has been made in recent years in the field of Ophthalmology has meant that patients suffering from Myopia, Hyperopia, Stigmatism, Cataracts or Glaucoma have seen how treatments are increasingly more effective, provide greater safety and reduce or even eliminate the need for glasses or contact lenses.

In this scenario of technical progress, ophthalmology professionals must constantly update their knowledge. Therefore, the new developments in surgical techniques are of great interest to specialists in this field. For this reason, TECH has decided to create this Postgraduate Diploma, which in only 6 months offers the most advanced and exhaustive information in this field.

A program taught exclusively online, where the Ophthalmology professional will find the advances in the techniques used in the approach of patients with Cataracts, Glaucoma or the latest developments in Refractive Surgery methods, as well as their possible complications with eye lenses.

For this, the specialist has multimedia pills, videos in detail, essential readings and case studies, which will give a theoretical-practical approach to this university qualification. Likewise, in this Postgraduate Diploma you will be able to delve into Oculoplastic Surgery, as well as the diagnosis for the approach of patients with retinal pathologies.

An excellent opportunity presented by TECH for professionals who wish to balance the most demanding responsibilities with a university program that you can study comfortably, whenever and wherever you want. You only need an electronic device with internet connection to access the syllabus hosted on the virtual platform. In addition, you have the possibility of being able to distribute the course load according to your needs.

This **Postgraduate Diploma in Ophthalmic Surgery** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of practical cases presented by Ophthalmology experts
- ♦ The 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 the self-assessment process can be carried out 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



*Enroll in a university program that provides you with the latest and most innovative information in the field of Ophthalmic Surgery"*

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*An educational option that will allow you to update your knowledge on Femtosecond Laser techniques and intraoperative guidance systems in Cataract Surgery"*

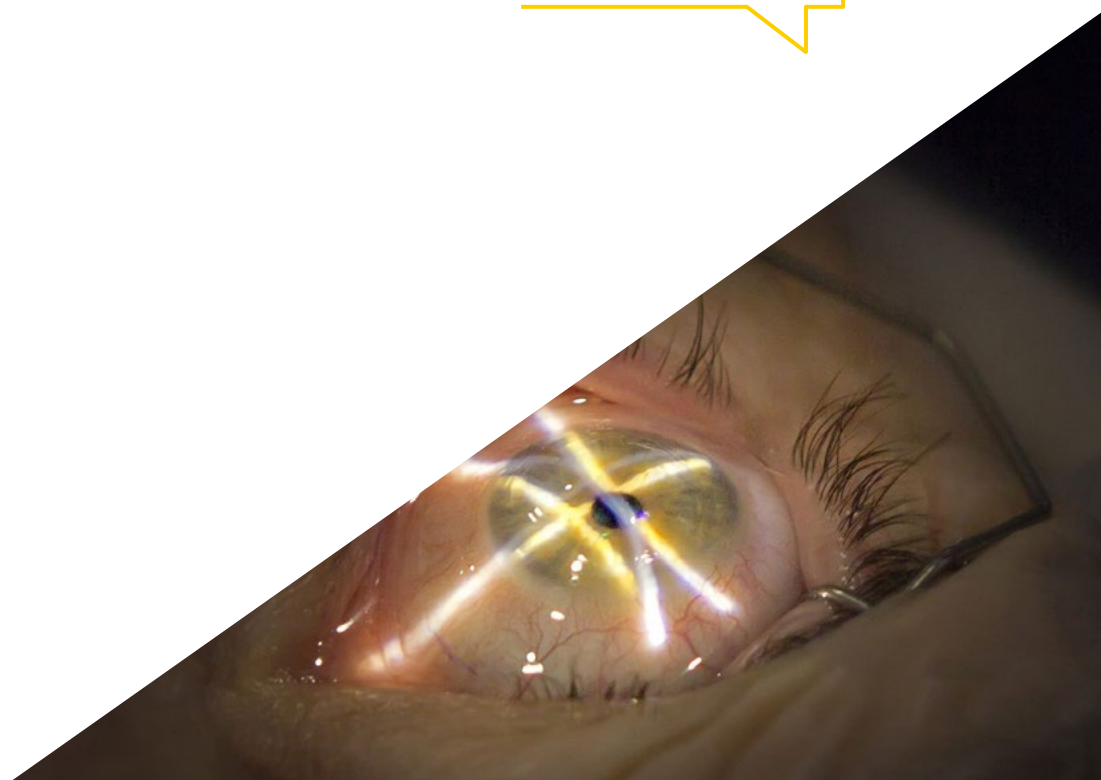
The program's teaching staff includes professionals from the sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

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 academic year. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

*Reduce long hours of study and memorization thanks to the Relearning system used by TECH.*

*No attendance, no classes with fixed schedules. You are before a Postgraduate Diploma that adapts to you.*



# 02 Objectives

This program has been created to provide through a theoretical-practical approach the latest developments in Ophthalmic Surgery. For this reason, the professional has in this program the latest pedagogical tools (in focus videos, video summaries, case simulations), to be able to approach in the most exhaustive and technical-scientific way the recent advances in the treatment of patients with ocular problems.







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*With this program, you will be able to keep up to date with the latest developments in new treatments for thyroid orbitopathy”*



### General Objective

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- Keep up to date with diagnostic and therapeutic procedures in Ophthalmology, incorporating the latest advances into your daily medical practice in order to increase the quality and safety of care and improve patient prognosis



*With this program, you will be up to date with the latest advances in Surgical Retina and new techniques in Vitrectomy"*





## Specific Objectives

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### Module 1. Cataract Surgery Update

- ♦ Update knowledge in cataract surgery
- ♦ Know the most recent techniques used in patients with cataract disease
- ♦ Identify the main signs of the disease
- ♦ Know the post-surgical procedures necessary for a correct recovery

### Module 2. Update on Refractive Surgery

- ♦ Determine the new methods of refractive surgery and its possible complications with ocular lenses
- ♦ Determine the new methods of laser refractive surgery and its possible complications with the use of an Excimer laser
- ♦ Identify the main alterations such as Myopia
- ♦ Get to know the conditions and diseases of the person with hyperopia in order to define the medical protocol

### Module 3. Update in Surgical Retina

- ♦ Update knowledge in conjunctival and corneal neoplasia
- ♦ Identify signs and symptoms of toxic and traumatic anterior segment
- ♦ Know in depth the protocol to be followed for a good surgical procedure

### Module 4. Update on Oculoplasty and Lacrimal Ducts

- ♦ Identify advances in the approach to oculoposterior surgery
- ♦ Update knowledge of diagnosis and treatment
- ♦ Recognize the role of the lacrimal pathways in diseases of the eye
- ♦ Develop non-invasive diagnostic techniques for a correct assessment of the lacrimal pathways

# 03

# Course Management

TECH has brought together in this program a teaching team specialized in Ophthalmology with extensive professional experience in management positions and responsibility in clinical centers of international renown. In this way, the professional who enters this qualification will obtain an update of their knowledge from the hand of a teaching team that is aware of the latest developments in Ophthalmic Surgery and will guide you throughout the 6 months of duration of this qualification.





“

*This university qualification brings together an excellent team of professional ophthalmologists, who work in leading clinical and hospital centers”*

## Management



### Dr. Navea Tejerina, Amparo

- ◆ Medical Director of the Institute of Retina and Ocular Diseases
- ◆ FISABIO-Ophthalmology Medical Director (FOM)
- ◆ Head of the Retina Unit at FOM
- ◆ Specialist in Ophthalmology
- ◆ PhD in Medicine, University of Cadiz
- ◆ Spanish Society of Ophthalmology (SEO)
- ◆ Member of American Academy of Ophthalmology (AAO)
- ◆ Member of Association for Research in Vision and Ophthalmology (ARVO)
- ◆ Member of Sircova
- ◆ Member of Oftared

## Professors

### Dr. Esteban Masanet, Miguel

- ♦ Head of the Ophthalmology Department at the Provincial Hospital of Castellón
- ♦ Ophthalmologist at Innova Ocular Clínica Vila
- ♦ Associate Professor of Ophthalmology at the Faculty of Medicine of the University Cardenal Herrera-Ceu of Castellón
- ♦ Degree in Medicine and Surgery from the University of Valencia
- ♦ Member of: Spanish Society of Ophthalmology, American Academy of Ophthalmology, Ophthalmological Society of the Valencian Community and Spanish Society of Ocular and Orbital Plastic Surgery

### Dr. Pérez López, Marta

- ♦ Ophthalmologist of the Ofatlvist Valencia Centers
- ♦ Specialist in the University Hospital and Polytechnic La Fe
- ♦ Fellowship in Oculoplasty and Orbital Surgery
- ♦ Degree in Medicine and Surgery from the University of Valencia
- ♦ PhD in Medicine from the University of Alcalá de Henares
- ♦ MIR training in Ophthalmology at Ramón y Cajal University Hospital
- ♦ Member of: Spanish Society of Ophthalmology, American Academy of Ophthalmology (AAO), Examiner of the European Board Of Ophthalmology (EBO)

### Dr. Lanzagorta Aresti, Aitor

- ♦ Ophthalmologist at the University Research Institute Fisabio Medical Ophthalmology
- ♦ Physician in the Glaucoma Unit Fisabio Ophthalmology
- ♦ Neuro-Ophthalmology Unit Fisabio Ophthalmology
- ♦ Degree in Medicine from the University of the Basque Country
- ♦ PhD, Medicine. University of Valencia
- ♦ Residency in Ophthalmology. La Fe University Hospital

### Dr. Mateos Sánchez, Encarnación

- ♦ Specialist in Ophthalmology. Specialist in Thyroid Ophthalmopathy, Ocular Tumors at the Virgen de la Paloma Hospital, Madrid
- ♦ Ophthalmologist at the Ramón y Cajal Hospital in Madrid
- ♦ Surgeon at the Diego León Aesthetic Clinic
- ♦ Member of the Spanish Society of Ocular and Orbital Plastic Surgery

### Dr. España Gregori, Enrique

- ♦ Head of the Orbit, Oculoplastics and NeuroOphthalmology Department of the La Fe Hospital in Valencia
- ♦ Ophthalmologist at the Adult Orbital Tumor Unit of the La Fe Hospital in Valencia
- ♦ Ophthalmologist in the Neuro-Ophthalmology, Orbit and Oculoplastic Department of the La Fe Hospital in Valencia
- ♦ Associate Professor at the University of Valencia
- ♦ PhD in Medicine and Surgery from the University of Valencia
- ♦ Master's Degree in Health Management from the Catholic University of Valencia San Vicente Mártir

### Dr. Alió del Barrio, Jorge L.

- ♦ Surgeon in the Cornea, Cataract and Refractive Surgery Service at Vissum
- ♦ Specialization in Ophthalmology at the Ramón y Cajal University Hospital
- ♦ Associate Professor at the Faculty of Medicine of the Miguel Hernández University
- ♦ Doctor Cum Laude in the Department of Surgery at the University of Alcalá
- ♦ Degree in Medicine from the Autonomous University of Madrid

**Dr. Davó Cabrera, Juan María**

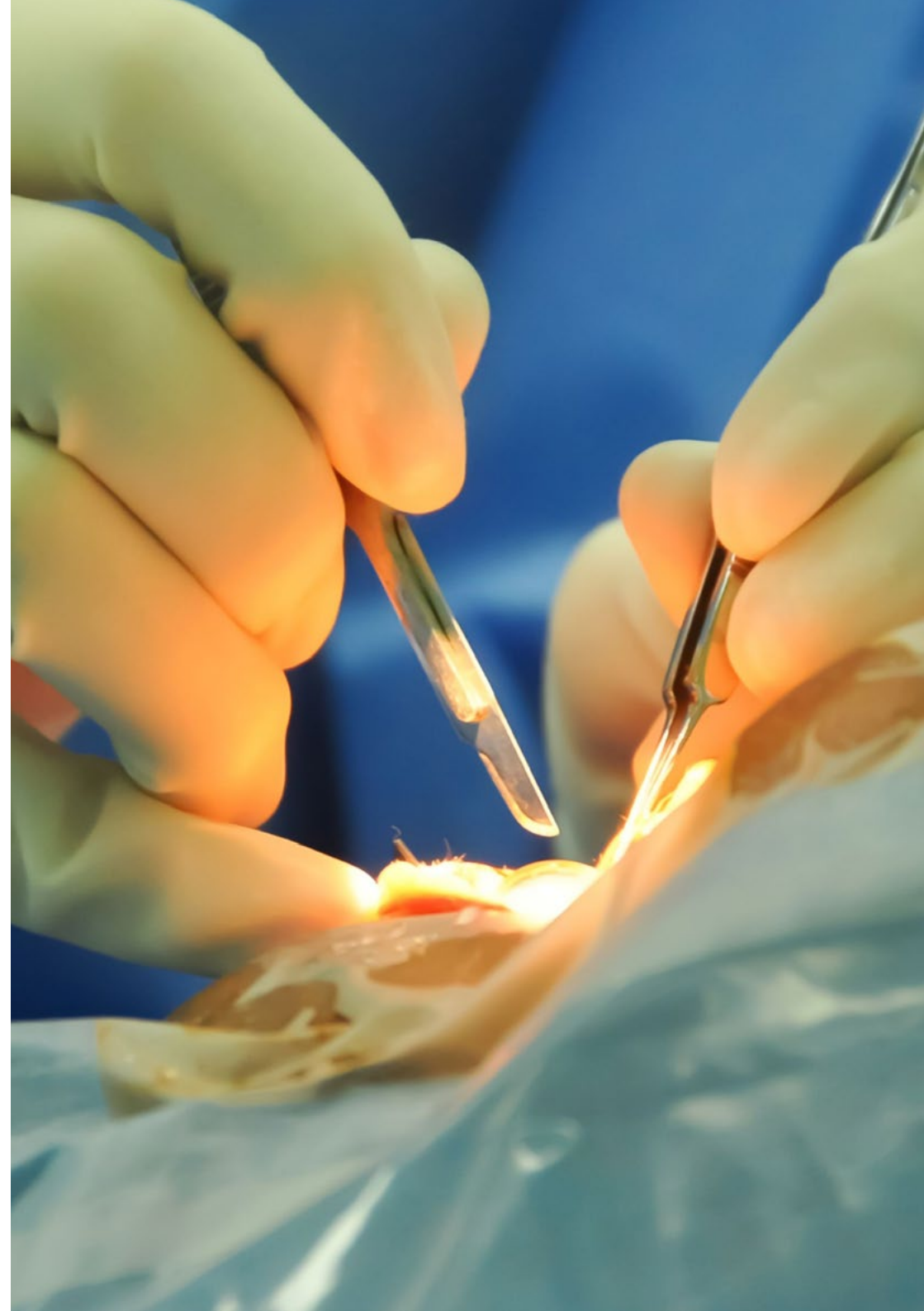
- ♦ Ophthalmologist in the Vithas Nisa Group
- ♦ Specialist in Ophthalmology at FISABIO Medical Ophthalmology
- ♦ Specialist in Cataract and Tear and Eyelid Surgery at La Fe Hospital in Valencia
- ♦ Training stays at the Maternal-Children's Hospital Sant Joan de Déu (Barcelona), the KPUM (Kyoto, Japan) and the RVI (Newcastle, United Kingdom)
- ♦ Master's Degree in Advanced Aesthetic and Laser Techniques (CEU)

**Dr. Marí Cotino, José**

- ♦ Ophthalmology specialist at Quirónsalud Hospital in Valencia
- ♦ Degree in Medicine and Surgery from the Faculty of Medicine of the Literary University of Valencia
- ♦ Degree of Doctor "Cum Laude" in Medicine and Surgery from the University of Valencia
- ♦ Bachelor's Degree from the University of Murcia
- ♦ Specialist in Ophthalmology at La Fe University Hospital Valencia
- ♦ Master's Degree in Health Management from the Catholic University of Valencia

**Dr. Mataix Boronat, Jorge**

- ♦ Ophthalmologist in the the Institute of Retina and Ocular Diseases. Valencia
- ♦ Ophthalmologist Fisabio-Medical Ophthalmology
- ♦ Ophthalmology Resident Intern. La Fe University Hospital
- ♦ Degree in Medicine and Surgery. Faculty of Medicine of Valencia
- ♦ Doctor "Cum Laude" in Medicine and Surgery. University of Valencia





**Dr. Palacios Pozo, Elena**

- ♦ Ophthalmologist Medical Surgical Unit Retina Vitreous and Uveal Diseases. FOM
- ♦ Ophthalmologist. Medical Unit. Surgical retina - Vitreous. Oftalvist. Valencia
- ♦ Ophthalmologist at the Institute of Retina and Ocular Diseases
- ♦ General Ophthalmologist at Quirón Hospital Group
- ♦ Specialist Physician at Miguel Servet University Hospital
- ♦ Degree in Medicine and Surgery by the University of Alcalá. Madrid
- ♦ Doctor of Medicine and Surgery. CEU Cardenal Herrera University. Valencia
- ♦ Resident Intern. La Fe University Hospital Valencia
- ♦ Member of: American Academy Ophthalmology (AAO), Spanish Society of Vitreous Retina (SERV), Spanish Society of Ophthalmology (SEO), Ophthalmological Society of the Valencian Community (SOCV)

**Dr. Rivera Ruiz, Esther**

- ♦ Specialist in Refractive Surgery at Miranza IOA
- ♦ Ophthalmologist Specialist in Refractive Surgery Unit at Miranza Ophthalteam
- ♦ Specialist at Vissum Clinic Madrid
- ♦ Doctor in the Refractive Surgery Unit at the Baviera Clinic in Alicante
- ♦ Degree in Medicine from the University of Murcia
- ♦ Specialist in Ophthalmology at the Puerta De Hierro Hospital
- ♦ Official Doctorate Program in Biomedical Sciences at the Complutense University of Madrid
- ♦ Training in Refractive Surgery at the Baviera Clinic in Valencia

**Dr. Hernández, Pablo**

- ♦ Specialist in Plastic, Aesthetic, and Reconstructive Surgery

**Dr. Javaloy Estañ, Jaime**

- ♦ Specialist in Refractive Surgery, Presbyopia, Cataracts and Glaucoma at Baviera Clinic Alicante
- ♦ Medical Director at Baviera Clinic Alicante
- ♦ Resident Doctor in Ophthalmology at the General University Hospital of Alicante
- ♦ Attending physician at the University Hospital of San Juan de Alicante
- ♦ Degree in Medicine and Surgery. University of Alicante
- ♦ Training in Ophthalmology. Alicante University General Hospital
- ♦ Doctor "Cum Laude" in Medicine. Miguel Hernández University of Elche

**Dr. Montalbán Llamusi, Raúl**

- ♦ Medical specialist in the area of Refractive Surgery at Baviera Clinic.
- ♦ Attending physician in the Retina Units and the Pediatric Ophthalmology and Strabismus Unit. Baviera Clinic
- ♦ Degree in Optics and Optometry from the University of Alicante
- ♦ Doctor from the University of Alicante
- ♦ Master's Degree in Advanced Optometry and Vision Sciences. University of Alicante
- ♦ Active participation with the NGO for development Visió Sense Fronteres in campaigns to eradicate blindness.

**Dr. Laiseca Rodríguez, Andrés**

- ♦ Ophthalmology Physician at Doctores LAISECA Clinic
- ♦ Eye surgeon. Doctores LAISECA Clinic
- ♦ Degree in Medicine and Surgery from the Complutense University of Madrid
- ♦ Specialist in Ophthalmology. Complutense University of Madrid
- ♦ Doctor of Medicine and Surgery with "Cum Laude" qualification
- ♦ Former Secretary General and founding member of the Spanish Society of Ocular and Orbital Plastic Surgery
- ♦ Speaker at: Speaker at the American Society of Ocularists
- ♦ X Congress of the European Society of Ophthalmic plastic and reconstructive Surgery

**Dr. Pastor Pascual, Francisco**

- ♦ Ophthalmology Specialist at Oftalvist
- ♦ Degree in Medicine and Surgery from the University of Valencia
- ♦ Specialist in Ophthalmology. La Fe University Hospital
- ♦ Doctor "Cum Laude" from the University of Valencia
- ♦ Master's Degree in Health Services Management. European Institution of Health and Social Well-being
- ♦ Member of: Valencian Society of Ophthalmology, Spanish Society of Ophthalmology, Spanish Society of Implanto-refractive Ocular Surgery

**Dr. Martínez Toldos, José Juan**

- ♦ Head of Service of the General University Hospital of Elche
- ♦ Ophthalmology specialist at the General Hospital of Albacete, General Hospital of Castellón and Vega Baja Hospital
- ♦ Head of section by competitive examination at the General University Hospital of San Juan
- ♦ Degree in Medicine and Surgery from the University of Murcia
- ♦ Degree of Doctor by the University of Alicante
- ♦ Specialist in Ophthalmology from the Autonomous University of Barcelona
- ♦ Master's Degree in Retina and Surgery at IMO (Institute of Ocular Microsurgery). Barcelona

**Dr. Desco Esteban, Maria Carmen**

- ♦ Specialist in Ophthalmology. Retina Unit of FISABIO Medical Ophthalmology
- ♦ Researcher at the Research Foundation of La Fe in Valencia
- ♦ Associate Prof. Ophthalmology UCH-CEU Valencia
- ♦ PhD in Medicine and Surgery from the University of Valencia
- ♦ Degree in Medicine from the University of Valencia
- ♦ Member of: The Spanish Society of Ophthalmology, The Spanish Society of Retina and Vitreous, The European Retina Society, The Valencian Society of Ophthalmology, The American Society of Ophthalmology



**Dr. Montolío Marzo, Santiago**

- ♦ Ophthalmologist at Oftalvist Clinic
- ♦ Internal Medicine Residency in FISABIO Clinical Ophthalmology
- ♦ Degree in Medicine from the University of Valencia
- ♦ Master's Degree in Infectious Diseases and Antimicrobial Treatment. CEU Cardenal Herrera University
- ♦ Master's Degree in Aesthetic Medicine and advanced laser techniques
- ♦ Fellowship of the International Council of Ophthalmology
- ♦ Fellowship of the European Board of Ophthalmology
- ♦ Member of:
  - ♦ Spanish Society of Ophthalmology Spanish
  - ♦ Society of Implantorefractive Ocular Surgery
  - ♦ Spanish Society of Retina and Vitreous
  - ♦ European Society of Retina Specialist

# 04

## Structure and Content

The syllabus of this program has been designed with the main objective of offering the Ophthalmology professional the latest advances that have been made in the diagnosis and intervention of patients with ocular pathologies. To this end, the specialized teaching team that teaches this qualification has developed a syllabus divided into 4 modules with which you can obtain a complete update on Oculopasty and tear ducts, Surgical Retina, Refractive Surgery and the surgery used to treat patients with Cataracts. In addition, multimedia resources created by professionals in the field are available for the specialist to access at any time of the day.





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*In-depth videos, video summaries and case studies make up the library of multimedia resources available 24 hours a day”*

### Module 1. Cataract Surgery Update

- 1.1. Preoperative Assessment of Candidates for Cataract Surgery
- 1.2. Ophthalmic Viscosurgical Devices
- 1.3. IOL Calculation Formulas
- 1.4. Cataract Surgery Step by Step
- 1.5. Pseudophakia, Intraocular Lens
- 1.6. Technological Update in Cataract Surgery (I): Femtosecond Laser
- 1.7. Technological Update in Cataract Surgery (II): Intraoperative Guiding Systems
- 1.8. Lens Surgery in Special Situations
- 1.9. Complications of Cataract Surgery
- 1.10. Cataracts and Glaucoma. Bilateral and Simultaneous Cataract Surgery

### Module 2. Update on Refractive Surgery

- 2.1. Excimer Laser Refractive Surgery. Techniques Used. Indications and Contraindications
- 2.2. Refractive Surgery
- 2.3. Femtosecond Laser: Use in Refractive Surgery
- 2.4. Refractive Surgery and Phakic Intraocular Lenses
- 2.5. Main Complications in Refractive Surgery with Intraocular Lenses
- 2.6. Intraocular Lens Calculation in Refractive Surgery. Biometrics
- 2.7. Surgical Management of Presbyopia
- 2.8. Multifocal Intraocular Lenses: Indications, Contraindications and Keys to Successful Lens Management
- 2.9. Surgical Management of Astigmatism
- 2.10. Toric Intraocular Lenses for Pseudophakia



**Module 3. Update in Surgical Retina**

- 3.1. Update on Retinal Surgery
- 3.2. Vitreous Substitutes in Surgery
- 3.3. New Techniques in Vitrectomy
- 3.4. Retinal Detachment and PVR Surgery
- 3.5. Macular Surgery: on the Surface
- 3.6. Macular Surgery: Subretinal
- 3.7. Surgery on Diabetic Retinopathy
- 3.8. Surgery on Intraocular Tumors
- 3.9. Posterior Pole Surgery in Anterior Pole Complications

**Module 4. Update on Oculoplasty and Lacrimal Ducts**

- 4.1. Palpebral and Orbital Anatomy
- 4.2. Blepharoplasty
- 4.3. Ptosis and Eyelid Malposition
- 4.4. Eyelid Tumors
- 4.5. Lacrimal Puncta Surgery
- 4.6. Dacryocystorhinostomy via External/Endoscopic Route
- 4.7. Orbital Tumors
- 4.8. Thyroid Orbitopathy
- 4.9. New Treatments in Thyroid Orbitopathy
- 4.10. Ablative Ocular Surgery. Management of the Anophthalmic Cavity

“*A path to achieve education and professional growth that will propel you towards a greater level of competitiveness in the employment market*”

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.







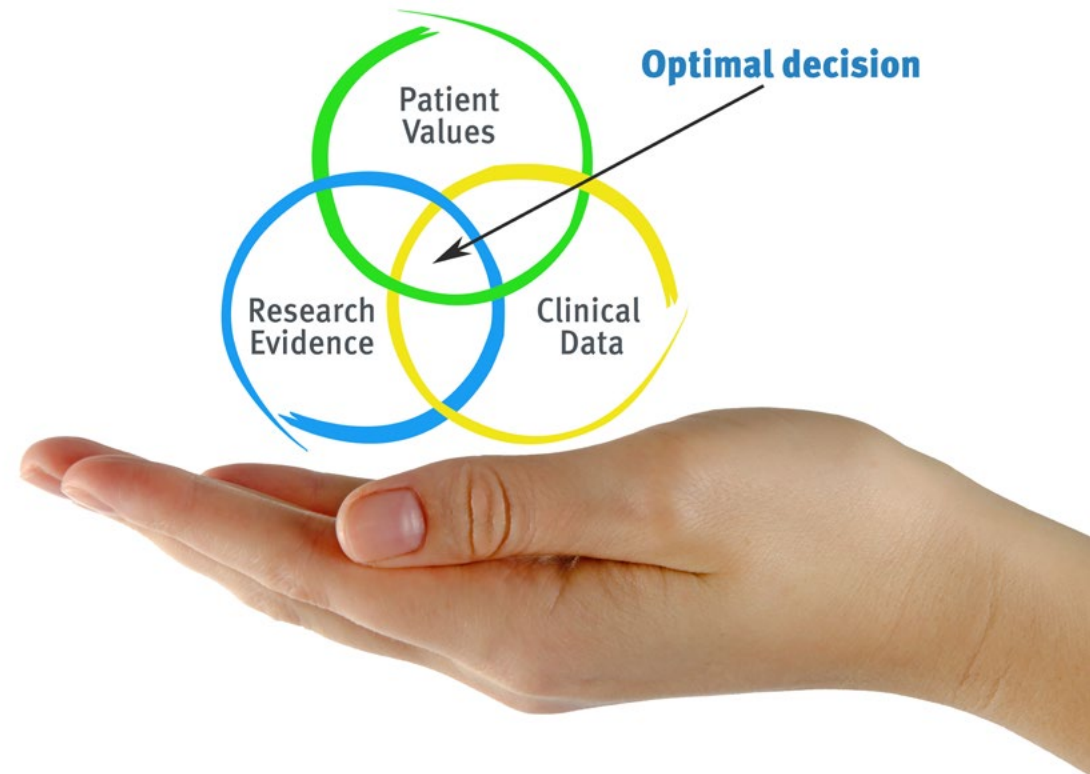
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*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## 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.

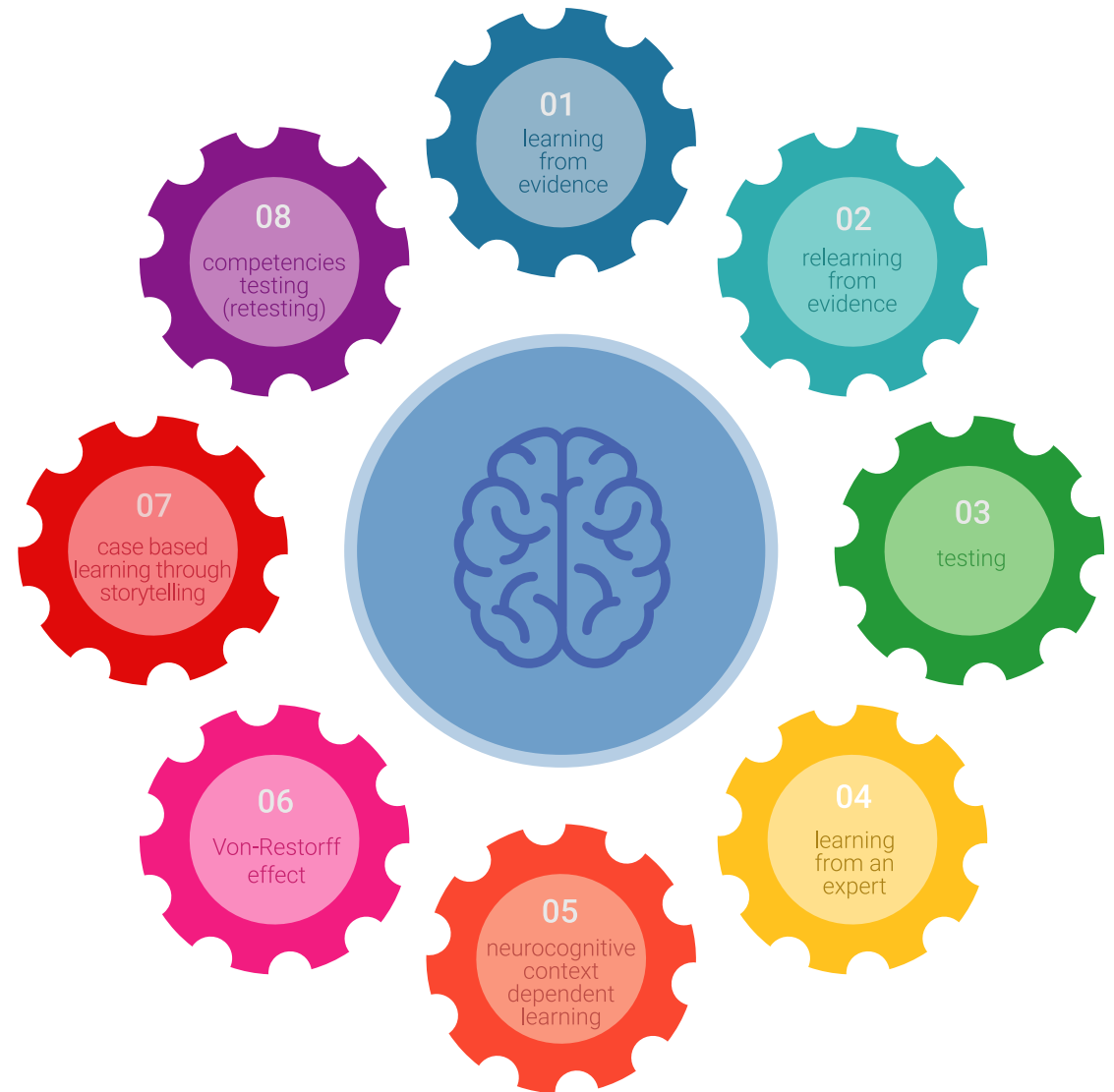


## Relearning Methodology

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 Ophthalmic Surgery guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.





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

This **Postgraduate Diploma in Ophthalmic Surgery** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding Postgraduate Diploma issued by **TECH Technological University** via tracked delivery\*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: **Postgraduate Diploma in Ophthalmic Surgery**

Official N° of hours: **600 h.**



\*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION 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 language  
virtual classroom

**tech** technological  
university

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