





Internship Program
Oculoplasty, Orbit,
and Tear Ducts

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01 Introduction to the Program

Oculoplasty, Orbit, and Tear Ducts are essential subspecialties in Ophthalmology, focusing on the diagnosis and treatment of Periocular and Orbital Pathologies. These areas range from Eyelid Malpositions or Tear Duct Disorders to Tumor Lesions. In this regard, technological and surgical advancements have significantly improved both functional and aesthetic outcomes. For this reason, physicians need to frequently update their knowledge to manage the most innovative techniques for effectively addressing complex cases and providing individualized treatments that optimize ocular health. With the aim of supporting this update, TECH University has created this program, where graduates will join a team experienced in Oculoplasty, Orbit, and Tear Ducts for 3 weeks.



Through this Internship Program, you will master the most innovative techniques for treating conditions affecting the Orbit and Tear Ducts"





Oculoplasty, Orbit, and Tear Ducts | 05 tech

A recent study published by the World Health Organization estimates that over 190 million people worldwide suffer from disorders related to Eyelid Malpositions, Ptosis, or Tear Duct Alterations. In response to this, oculoplastic surgery has significantly evolved to treat these conditions, combining functional precision with aesthetic criteria. In this context, professionals need to incorporate the most advanced surgical techniques and up-to-date diagnostic approaches into their daily clinical practice. Only in this way can they guarantee quality care that balances functional restoration with aesthetic improvement.

To address this need, TECH presents an innovative program that includes a 120-hour practical stay at a leading clinical center specializing in Oculoplasty, Orbit, and Tear Ducts. Over the course of 3 weeks, participants will become part of a team of top-level specialists, actively working on diagnostic evaluations, surgical planning, and the execution of procedures related to Eyelid Malpositions. Thanks to this immersive experience, medical professionals will enhance their clinical and surgical skills in a real healthcare environment, strengthening their ability to tackle complex cases with greater precision and safety. They will also acquire advanced competencies in the comprehensive management of Periocular Pathologies, from initial assessment to postoperative follow-up.

Additionally, throughout this academic journey, participants will be guided by an expert adjunct tutor, who will accompany them during every stage of the clinical and surgical process. This personalized guidance will enable them to address questions in real-time, receive continuous feedback, and refine their medical decision-making skills.

02 Why Study at TECH?

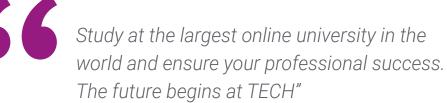
TECH is the world's largest online university. With an impressive catalog of more than 14,000 university programs, available in 11 languages, it is positioned as a leader in employability, with a 99% job placement rate. In addition, it has a huge faculty of more than 6,000 professors of the highest international prestige.



TECH combines Relearning and the Case Method in all its university programs to guarantee excellent theoretical and practical learning by studying when you want and from wherever you want"









The world's best online university, according to FORBES

The prestigious Forbes magazine, specialized in business and finance, has highlighted TECH as "the best online university in the world" This is what they have recently stated in an article in their digital edition in which they echo the success story of this institution, "thanks to the academic offer it provides, the selection of its teaching staff, and an innovative learning method oriented to form the professionals of the future".

The best top international faculty

TECH's faculty is made up of more than 6,000 professors of the highest international prestige. Professors, researchers and top executives of multinational companies, including Isaiah Covington, performance coach of the Boston Celtics; Magda Romanska, principal investigator at Harvard MetaLAB; Ignacio Wistumba, chairman of the department of translational molecular pathology at MD Anderson Cancer Center; and D.W. Pine, creative director of TIME magazine, among others.

The world's largest online university

TECH is the world's largest online university. We are the largest educational institution, with the best and widest digital educational catalog, one hundred percent online and covering most areas of knowledge. We offer the largest selection of our own degrees and accredited online undergraduate and postgraduate degrees. In total, more than 14,000 university programs, in ten different languages, making us the largest educational institution in the world.



The most complete syllabus





World's
No.1
The World's largest
online university

The most complete syllabuses on the university scene

TECH offers the most complete syllabuses on the university scene, with programs that cover fundamental concepts and, at the same time, the main scientific advances in their specific scientific areas. In addition, these programs are continuously updated to guarantee students the academic vanguard and the most demanded professional skills. and the most in-demand professional competencies. In this way, the university's qualifications provide its graduates with a significant advantage to propel their careers to success.

A unique learning method

TECH is the first university to use Relearning in all its programs. This is the best online learning methodology, accredited with international teaching quality certifications, provided by prestigious educational agencies. In addition, this innovative academic model is complemented by the "Case Method", thereby configuring a unique online teaching strategy. Innovative teaching resources are also implemented, including detailed videos, infographics and interactive summaries.

The official online university of the NBA

TECH is the official online university of the NBA. Thanks to our agreement with the biggest league in basketball, we offer our students exclusive university programs, as well as a wide variety of educational resources focused on the business of the league and other areas of the sports industry. Each program is made up of a uniquely designed syllabus and features exceptional guest hosts: professionals with a distinguished sports background who will offer their expertise on the most relevant topics.

Leaders in employability

TECH has become the leading university in employability. Ninety-nine percent of its students obtain jobs in the academic field they have studied within one year of completing any of the university's programs. A similar number achieve immediate career enhancement. All this thanks to a study methodology that bases its effectiveness on the acquisition of practical skills, which are absolutely necessary for professional development.











Google Premier Partner

The American technology giant has awarded TECH the Google Premier Partner badge. This award, which is only available to 3% of the world's companies, highlights the efficient, flexible and tailored experience that this university provides to students. The recognition not only accredits the maximum rigor, performance and investment in TECH's digital infrastructures, but also places this university as one of the world's leading technology companies.

The top-rated university by its students

Students have positioned TECH as the world's top-rated university on the main review websites, with a highest rating of 4.9 out of 5, obtained from more than 1,000 reviews. These results consolidate TECH as the benchmark university institution at an international level, reflecting the excellence and positive impact of its educational model.

03 **Teaching Objectives**

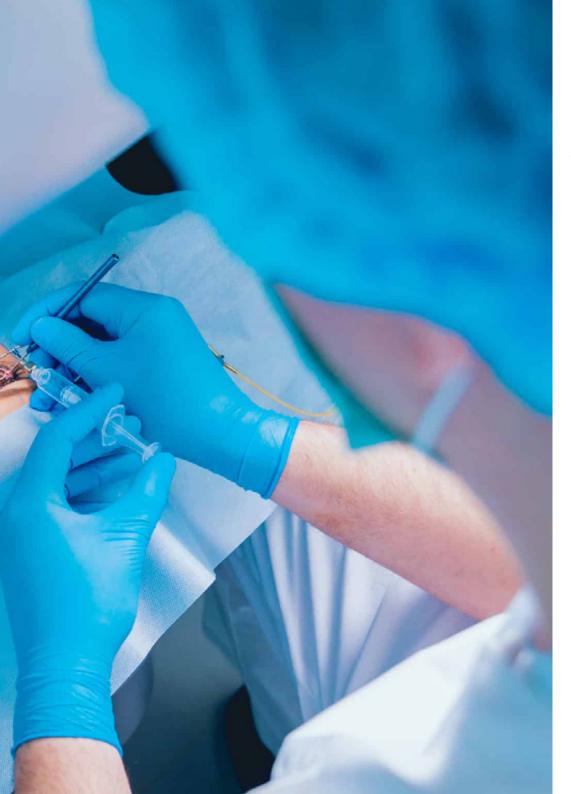
This Internship Program will provide physicians with advanced competencies in both the diagnosis and treatment of Periocular, Orbital, and Tear Duct Pathologies. Graduates will master cutting-edge techniques in reconstructive and aesthetic surgery. Simultaneously, they will be highly prepared to address a holistic approach to Eyelid Malpositions, Inflammatory Diseases, and even Malignant Lesions. They will also handle state-of-the-art technological tools to ensure clinical safety and efficacy.



General Objectives

- Acquire deep knowledge in the diagnosis and treatment of Eyelid, Orbit, and Tear Duct Pathologies
- Master the most advanced surgical techniques in Oculoplasty, ensuring precision and safety in each procedure
- Apply the latest technological innovations in minimally invasive surgery to optimize clinical outcomes
- Integrate a multidisciplinary approach combining Ophthalmology, Plastic Surgery, and Regenerative Medicine for more comprehensive care





Oculoplasty, Orbit, and Tear Ducts | 11 tech



Specific Objectives

- Gain a thorough understanding of the periocular and orbital anatomy of the Tear Ducts, Nasal Cavity, and Paranasal Sinuses, in addition to facial anatomy
- Deeply understand the facial musculature and different Dystonias in Ophthalmology
- Explore and refine the surgical technique of upper and lower blepharoplasty
- Conduct a correct exploration and diagnosis of Eyelid Ptosis
- Identify the main Benign and Malignant Tumors of the Epidermis and Cutaneous Appendages
- Detect Tear Sac Tumors early for proper treatment and better prognosis
- Gain extensive knowledge of the management, exploration, and surgical technique for Eyelid Laceration Repair
- Acquire in-depth knowledge on the medical treatment of Thyroid Orbitopathy
- Deepen the understanding of Benign Neoplasms of Vascular Origin
- Understand orbital anatomy in depth to perform surgical techniques such as evisceration, enucleation, or exenteration

04 Internship

The practical training period of this Oculoplasty, Orbit, and Tear Ducts program consists of a clinical hands-on training stay at a prestigious institution, lasting 3 weeks, from Monday to Friday with 8-hour daily sessions alongside an expert specialist. This stay will allow graduates to gain direct experience in the care of patients with complex pathologies, as well as performing advanced surgical procedures and diagnostic techniques.

In this curriculum, activities focus on the development and enhancement of essential competencies to provide specialized healthcare in Oculoplasty, which requires a high level of qualification. This program is specifically designed to prepare professionals for their practice, ensuring a safe environment for the patient and promoting high-quality clinical performance.

Without a doubt, this is a unique opportunity to update your knowledge while working in a cutting-edge healthcare setting, where real-time monitoring of patient health is a fundamental pillar of the digital culture of its professionals.

The practical teaching will be done with the accompaniment and guidance of professors and other fellow trainees that facilitate teamwork and multidisciplinary integration as transversal competencies for medical praxis (learning to be and learning to relate).

The procedures described below will be the basis of the specialization, and their realization will be subject to the center's own availability, its usual activity and workload, the proposed activities being the following:





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Module	Practical Activity
Management of Eyelid Malpositions	Assess the position and orientation of the eyelashes to diagnose Distichiasis, Trichiasis, and other disorders.
	Prescribe topical or systemic therapies to treat inflammations or secondary infections related to eyelid malpositions.
	Use minimally invasive techniques such as botulinum toxin injections for eyelid dystonias
	Educate patients about eye care and the importance of early treatment for eyelid malpositions
Advanced Periocular Aesthetic Techniques	Perform a detailed clinical evaluation of signs of periocular aging, such as wrinkles and volume loss
	Apply dermal fillers to restore volume in areas such as eyelids, fat bags, and nasolabial folds
	Carry out procedures to correct laxity and eyelid malpositions related to aging
	Carry out procedures to correct laxity and eyelid malpositions related to aging
Management of Benign and Malignant Eyelid Conditions	Perform eyelid biopsies for histopathological study and diagnostic confirmation
	Plan surgeries for the complete removal of benign and malignant tumors in the eyelids, ensuring clear margins to avoid recurrence
	Provide counseling on prevention and early detection of malignant eyelid lesions in at-risk populations
	Provide post-operative care and support for functional and aesthetic rehabilitation
Intervention in Orbital Inflammatory and Infectious Pathologies	Perform a differential diagnosis of orbital inflammatory and infectious processes through physical examination, imaging tests, and microbiological analysis
	Perform surgical drainage of orbital abscesses to control localized infections
	Monitor the clinical progression to prevent severe complications like orbital cellulitis or vision loss
	Perform orbital biopsies for definitive diagnosis in cases of chronic inflammation or suspected systemic diseases

05 **Internship Centers**

Below are some of the internship centers selected by TECH for this university program. However, if none of them meet your expectations or needs, TECH is committed to facilitating the formalization of an agreement with an entity that aligns with your preferences, ensuring a fully personalized experience.



You will carry out an Internship Program in a highly specialized organization in Oculoplastics, Orbit, and Tear Ducts"





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The student will be able to do this program at the following centers:



Miranza Clínica Muiños

III II y

Spain

Santa Cruz de Tenerife

Address: C. Emilio Serra Fernández De Moratín, 6, 38006 Santa Cruz de Tenerife

It is a specialized ophthalmic center that provides comprehensive eye health care

Related internship programs:

- Refractive Surgery
- Oculoplasty, Orbit, and Tear Ducts

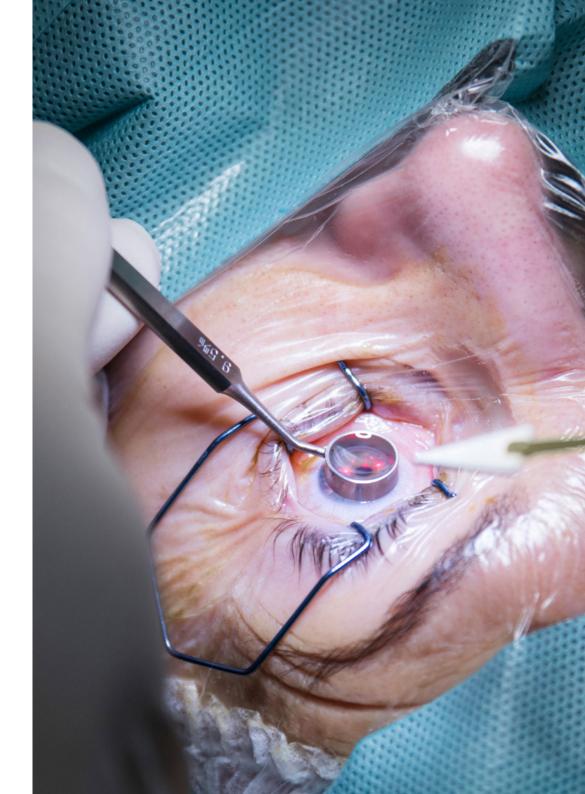
06 **General Conditions**

Civil Liability Insurance

The university's main concern is to guarantee the safety of the interns, other collaborating professionals involved in the internship process at the center. Among the measures dedicated to achieve this is the response to any incident that may occur during the entire teaching-learning process.

To this end, the university commits to purchasing a civil liability insurance policy to cover any eventuality that may arise during the course of the internship at the center.

This liability policy for interns will have broad coverage and will be taken out prior to the start of the Internship Program period. That way professionals will not have to worry in case of having to face an unexpected situation and will be covered until the end of the internship program at the center.



General Conditions of the Internship Program

The general terms and conditions of the internship agreement for the program are as follows:

- 1. TUTOR: During the Internship Program, students will be assigned two tutors who will accompany them throughout the process, answering any doubts and questions that may arise. On the one hand, there will be a professional tutor belonging to the internship center who will have the purpose of guiding and supporting the student at all times. On the other hand, they will also be assigned an academic tutor, whose mission will be to coordinate and help the students during the whole process, solving doubts and facilitating everything they may need. In this way, the student will be accompanied and will be able to discuss any doubts that may arise, both clinical and academic.
- **2. DURATION:** The internship program will have a duration of three continuous weeks, in 8-hour days, 5 days a week. The days of attendance and the schedule will be the responsibility of the center and the professional will be informed well in advance so that they can make the appropriate arrangements.
- **3. ABSENCE**: If the student does not show up on the start date of the Internship Program, they will lose the right to it, without the possibility of reimbursement or change of dates. Absence for more than two days from the internship, without justification or a medical reason, will result in the professional's withdrawal from the internship, therefore, automatic termination of the internship. Any problems that may arise during the course of the internship must be urgently reported to the academic tutor.

- **4. CERTIFICATION**: Professionals who pass the Internship Program will receive a certificate accrediting their stay at the center.
- **5. EMPLOYMENT RELATIONSHIP:** The Internship Program shall not constitute an employment relationship of any kind.
- **6. PRIOR EDUCATION:** Some centers may require a certificate of prior education for the Internship Program. In these cases, it will be necessary to submit it to the TECH internship department so that the assignment of the chosen center can be confirmed.
- 7. DOES NOT INCLUDE: The Internship Program will not include any element not described in the present conditions. Therefore, it does not include accommodation, transportation to the city where the internship takes place, visas or any other items not listed.

However, students may consult with their academic tutor for any questions or recommendations in this regard. The academic tutor will provide the student with all the necessary information to facilitate the procedures in any case.

07 Certificate

This private qualification will allow you to obtain a diploma for the **Internship Program** in **Oculoplasty, Orbit, and Tear Ducts** 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 private qualification from **TECH Global University** is a European continuing education and professional development program that guarantees the acquisition of competencies in its area of expertise, providing significant curricular value to the student who successfully completes the program.

Title: Internship Program in Oculoplasty, Orbit, and Tear Ducts

Duration: 3 weeks

Attendance: Monday to Friday, 8-hour shifts, consecutive shifts

Credits: 4 ECTS



Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Internship Program in Oculoplasty, Orbit, and Tear Ducts

This is a private qualification of 120 hours of duration equivalent to 4 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



Dr. Pedro Navarro IIIan Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country

nique TECH Code: AFWORD23S techtitute.com/certificate



Internship Program Oculoplasty, Orbit, and Tear Ducts

