Postgraduate Certificate

Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema

tech global university

tech global university

Postgraduate Certificate

Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema

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

Website: **www.techtitute.com/us/medicine/postgraduate-certificate/minimally-invasive-airway-surgery-malformations-pneumothorax-pulmonary-emphysema**

Index

01

Introduction to the Program

Minimally Invasive Surgery has revolutionized the treatment of various thoracic diseases, including Airway Malformations, Pneumothorax and Pulmonary Emphysema, providing patients with a faster recovery and a reduction in complications. According to the World Health Organization (WHO), chronic respiratory diseases represent one of the main causes of global morbidity and mortality, affecting millions of people worldwide. In this context, TECH has developed this Postgraduate Certificate, which will cover the most recent advances in the area, analyzing their impact on clinical outcomes and their potential to transform their treatment. Using a 100% online methodology, specialists will debate the latest research and innovative approaches backed by leading global health institutions.

Transform your career in Thoracic Surgery with this 100% online program from TECH! You will learn at your own pace, from anywhere, and you will acquire the skills to tackle the most advanced minimally invasive techniques"

Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema is a highly specialized field within Thoracic Medicine, where advanced techniques seek to improve the quality of life of patients with complex pulmonary disorders. In this way, these procedures allow for the treatment of serious diseases with less risk, less postoperative pain and faster recovery times. Given the constant evolution of surgical technologies and techniques, healthcare professionals must keep up to date with the latest advances to ensure the best care for their patients.

For this reason, TECH has developed this comprehensive program in Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema. Through a comprehensive and specialized approach, physicians will develop key skills in the management of respiratory diseases and the latest lung resection techniques. With a comprehensive syllabus, they will address crucial aspects such as preoperative planning, advanced clinical assessment and postoperative management, all based on cutting-edge scientific evidence.

Upon completion of the program, graduates will be prepared to assume leadership roles in surgical teams specializing in thoracic surgery, accessing job opportunities in leading hospitals or international medical institutions. This highly specialized profile will not only improve job prospects, but will also open doors to participate in advanced research and be pioneers in new surgical techniques. Thanks to the knowledge acquired, they will stand out in a highly competitive field.

Furthermore, the 100% online modality of this program allows students to access the content from anywhere, facilitating learning without interfering with their professional responsibilities. In turn, this will be complemented by the Relearning methodology, based on strategic repetition, guaranteeing a deep assimilation of concepts and ensuring the acquisition of practical skills that can be applied immediately in the work environment.

This **Postgraduate Certificate in Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema** contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- The development of case studies presented by experts with a deep knowledge of Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- Practical exercises where 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

You will have access to up-to-date content, a flexible methodology and the support of international experts. Take the first step towards a promising future in Minimally Invasive Surgery!"

Do you want to become a leader in Minimally Invasive Thoracic Surgery? Through a comprehensive syllabus, you will master everything from the fundamentals to the most advanced techniques for treating lung diseases"

Become a specialist in Minimally Invasive Thoracic Surgery! With this online TECH qualification, you will master advanced techniques such as Airway Surgery, Malformations and Pulmonary Emphysema.

Advance your medical career! With the flexible approach and Relearning methodology, you will acquire knowledge at your own pace and improve your clinical skills effectively.

The program's teaching staff includes professionals from the sector who contribute their work experience to this specializing 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 prepare for real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise during the course. For this purpose, students will be assisted by an innovative interactive video system created by renowned and experienced experts.

02

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 relies on an enormous faculty of more than 6,000 professors of the highest international renown.

Study at the world's largest online university and guarantee your professional success. The future starts at TECH”

The world's best online university according to FORBES

The prestigious Forbes magazine, specialized in business and finance, has highlighted TECH as "the world's best online university". 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 aimed at educating the professionals of the future"

A world-class teaching staff

TECH's teaching staff is made up of more than 6,000 professors with the highest international recognition. 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 online educational catalog, one hundred percent online and covering the vast majority of areas of knowledge. We offer a large selection of our own degrees and accredited online undergraduate and postgraduate degrees. In total, more than 14,000 university degrees, in eleven different languages, make us the largest educational largest in the world.

The most complete study plans on the university scene

TECH offers the most complete study plans on the university scene, with syllabuses that cover fundamental concepts and, at the same time, the main scientific advances in their specific scientific areas. In addition, these programs are continuously being updated to guarantee students the academic vanguard and the most in-demand professional skills. 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. It is the best online learning methodology, accredited with international teaching quality certifications, provided by prestigious educational agencies. In addition, this disruptive educational model is complemented with the "Case Method", thereby setting up 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 managed to become the leading university in employability. 99% 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 to 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 as a Google Premier Partner 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.

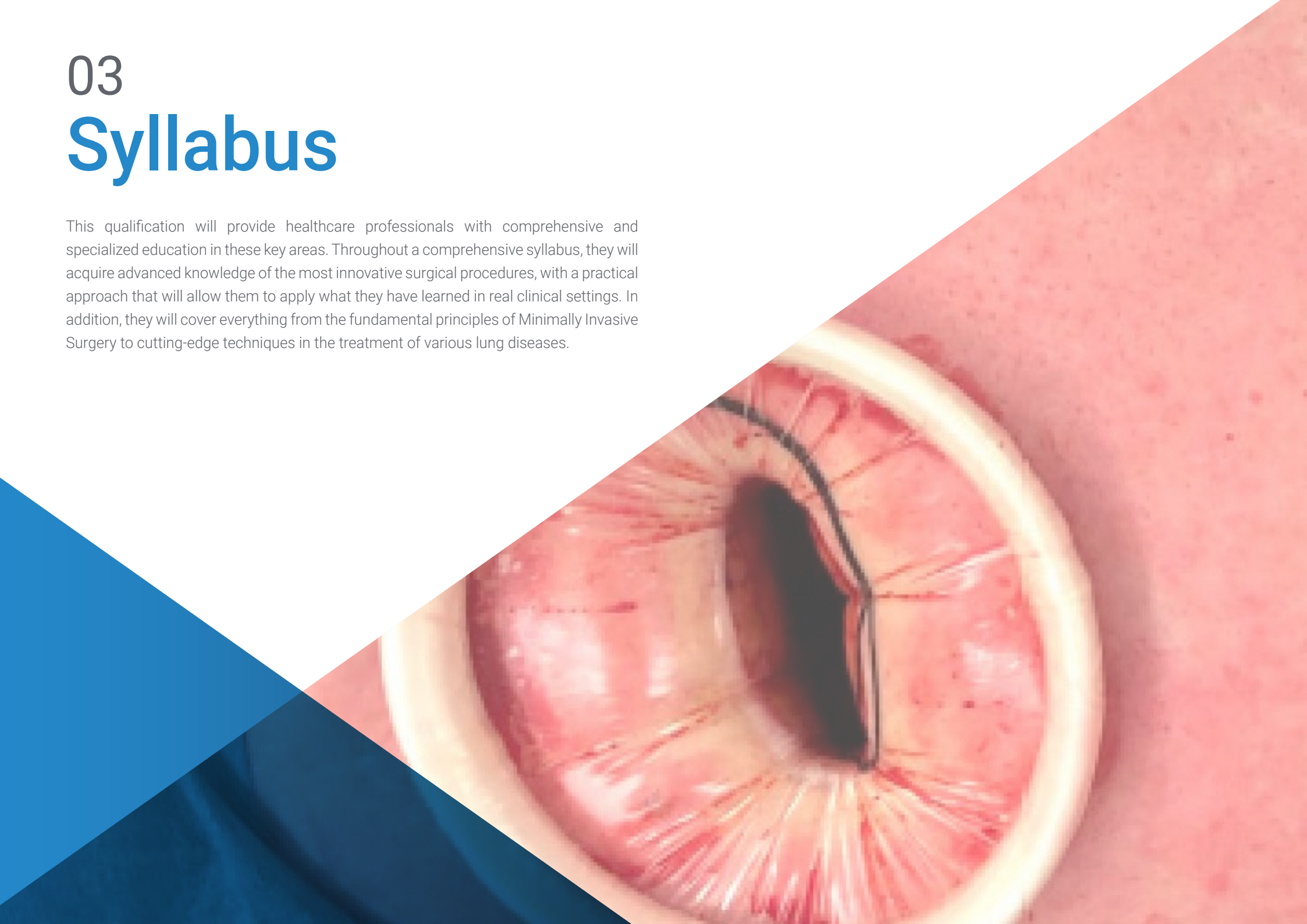
The top-rated university by its students

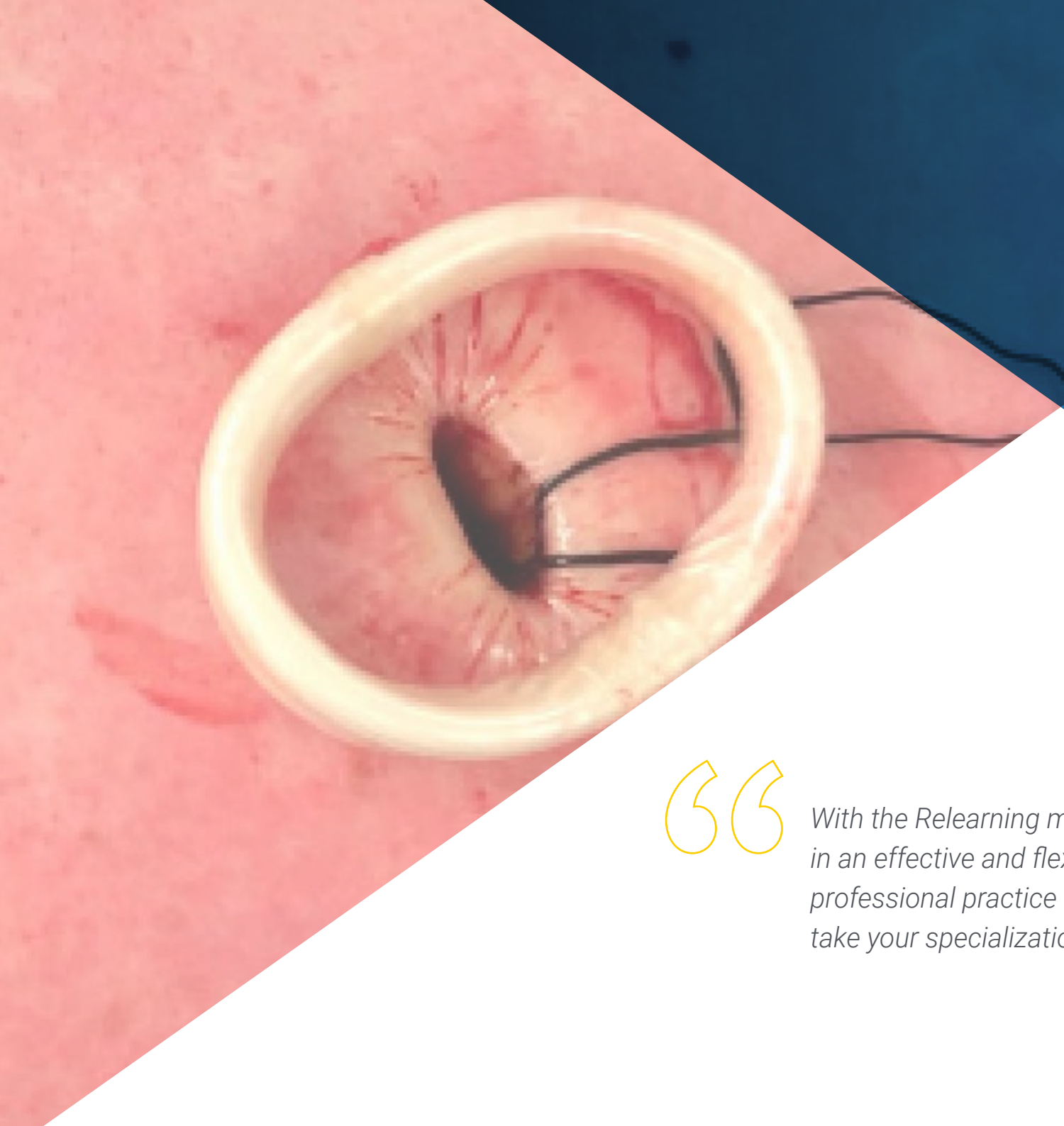
Students have positioned TECH as the world's top-rated university on the main review websites, with a highest rating of 4.9 out of 5, obtained from more than 1,000 reviews. These results consolidate TECH as the benchmark university institution at an international level, reflecting the excellence and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

03

Syllabus

This qualification will provide healthcare professionals with comprehensive and specialized education in these key areas. Throughout a comprehensive syllabus, they will acquire advanced knowledge of the most innovative surgical procedures, with a practical approach that will allow them to apply what they have learned in real clinical settings. In addition, they will cover everything from the fundamental principles of Minimally Invasive Surgery to cutting-edge techniques in the treatment of various lung diseases.





With the Relearning methodology, you will learn in an effective and flexible way, improving your professional practice day by day. Enroll now and take your specialization to the next level!"

Module 1. Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema

1.1. Study of the Patient with Airway Disease
- 1.1.1. General Patient Assessment: Resectability and Operability Criteria
- 1.1.2. Imaging and Functional Tests
- 1.1.3. Histological Diagnosis

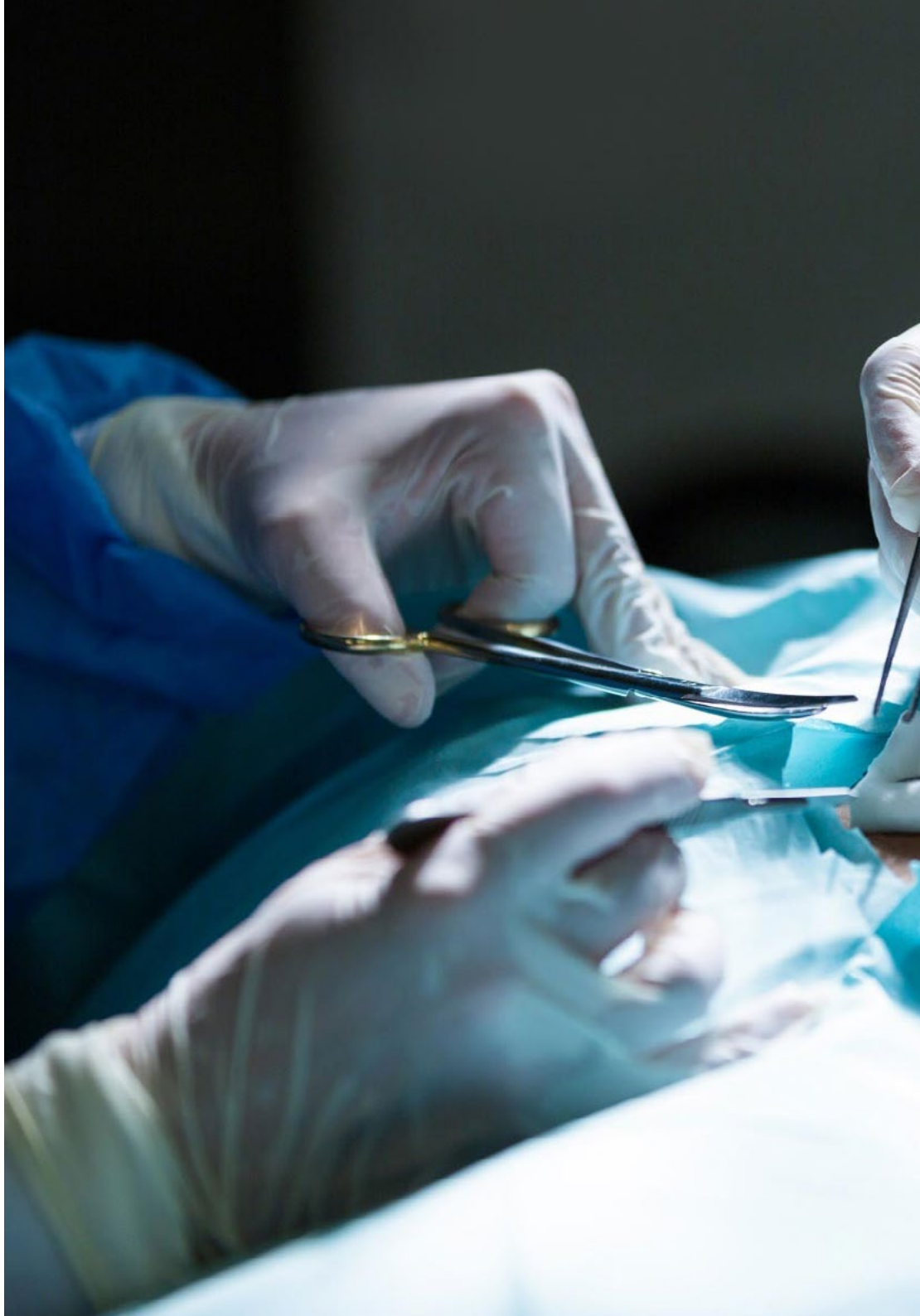
1.2. Minimally Invasive Tracheal Surgery
- 1.2.1. Surgical Anatomy of the Trachea
- 1.2.2. Anesthetic Approach. Surgical Technique
- 1.2.3. Results Complications

1.3. Minimally Invasive Management of Airway Obstruction
- 1.3.1. Diagnosis of Acute Airway Obstruction
  - 1.3.1.1. Imaging Techniques
  - 1.3.1.2. Role of Bronchoscopy
- 1.3.2. Anesthetic Approach
  - 1.3.2.1. Surgical Technique
  - 1.3.2.2. Treatment of Associated Lesions
- 1.3.3. Results and Complications

1.4. Left Bronchoplasty Surgery
- 1.4.1. Surgical Anatomy of the Left Bronchial Tree. Diseases that Can Affect It
- 1.4.2. Anesthetic Approach. Surgical Technique
- 1.4.3. Results Complications

1.5. Right Bronchoplasty Surgery
- 1.5.1. Surgical Anatomy of the Right Bronchial Tree. Diseases that Can Affect It
- 1.5.2. Anesthetic Approach. Surgical Technique
- 1.5.3. Results Complications

1.6. Resection and Reconstruction of the Carina of Trachea
- 1.6.1. Surgical Anatomy of the Carina of Trachea. Diseases that Can Affect It
- 1.6.2. Anesthetic Approach. Surgical Technique
- 1.6.3. Results Complications



1.7. Minimally Invasive Surgery for Airway Malformations: Bronchi and Vessels
- 1.7.1. Most Common Bronchial and Vascular Malformations
- 1.7.2. Anesthetic Approach. Surgical Technique
- 1.7.3. Results Complications

1.8. Minimally Invasive Treatment of Pneumothorax
- 1.8.1. Pathophysiological Basis of Primary and Secondary Spontaneous Pneumothorax. Leading Causes of Injury
- 1.8.2. Surgical Technique
  - 1.8.2.1. Pleurodesis: Justification and Types
- 1.8.3. Results Complications

1.9. Minimally Invasive Surgery for Bullous Emphysema
- 1.9.1. Pathophysiology of Emphysema
- 1.9.2. Anesthetic Approach. Surgical Technique
- 1.9.3. Results Complications

1.10. Lung Volume Reduction Surgery
- 1.10.1. Physiological and Functional Justification for Performing this Technique
- 1.10.2. Surgical Technique. Non-surgical Alternatives
- 1.10.3. Results Complications

You will learn from renowned experts and optimize your professional career from anywhere and at any time thanks to the online modality and personalized methodology. Enroll now!"

04

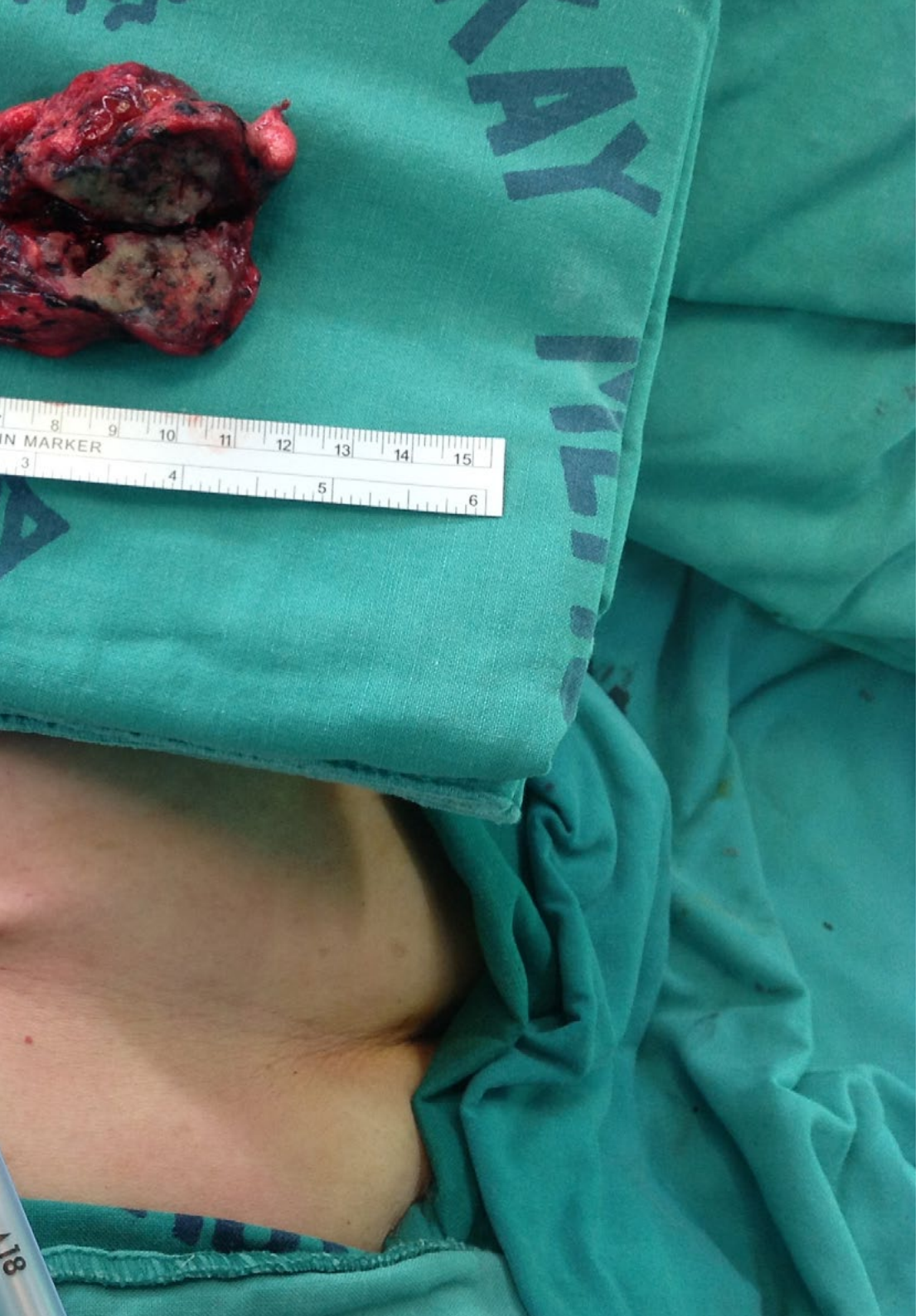
Teaching Objectives

This program is designed to provide physicians with comprehensive and highly specialized education. As such, the program will not only delve into the technical fundamentals of minimally invasive surgery, but will also cover the use of advanced technologies and innovative protocols for treating complex lung diseases. Initially, the development of specific skills for preoperative planning and the selection of suitable candidates will be promoted. In addition, it will focus on the acquisition of practical skills to perform procedures such as sublobar resections, repair of congenital malformations and management of pneumothorax using less invasive approaches.

You won't find another program that provides you with a constant update on technological advances in Thoracic Surgery, including the use of robotic techniques and the integration of Artificial Intelligence"

General Objectives

- Develop skills to perform minimally invasive surgical procedures on airway diseases
- Understand the anatomical and physiological principles applied to surgery for pulmonary malformations
- Implement advanced protocols for the surgical management of pneumothorax and pulmonary emphysema
- Optimize the use of technological tools and endoscopic techniques in thoracic interventions
- Evaluate patient selection criteria for minimally invasive surgeries with a personalized approach
- Design comprehensive surgical treatment plans based on the latest evidence
- Incorporate safety measures and postoperative care in complex airway surgeries
- Participate in multidisciplinary teams to guarantee high-quality surgical care



Specific Objectives

- Provide an in-depth understanding of the anatomy of the structures that make up the central airway, anatomical relations, possibilities for resection and subsequent reconstruction using minimally invasive approaches
- Provide technical tips and tricks for the successful performance of this type of surgery
- Be aware of the current limitations that rule out this minimally invasive approach in some cases
- Determine the possibilities of anaesthetic management, natural airway intubation, devices, intracorporeal membrane oxygenation and intubation
- Specify the most common complications, as well as their early diagnosis and treatment, if necessary
- Analyze the specific risks of this surgical approach compared to the traditional one

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.

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.

"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.

> *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.

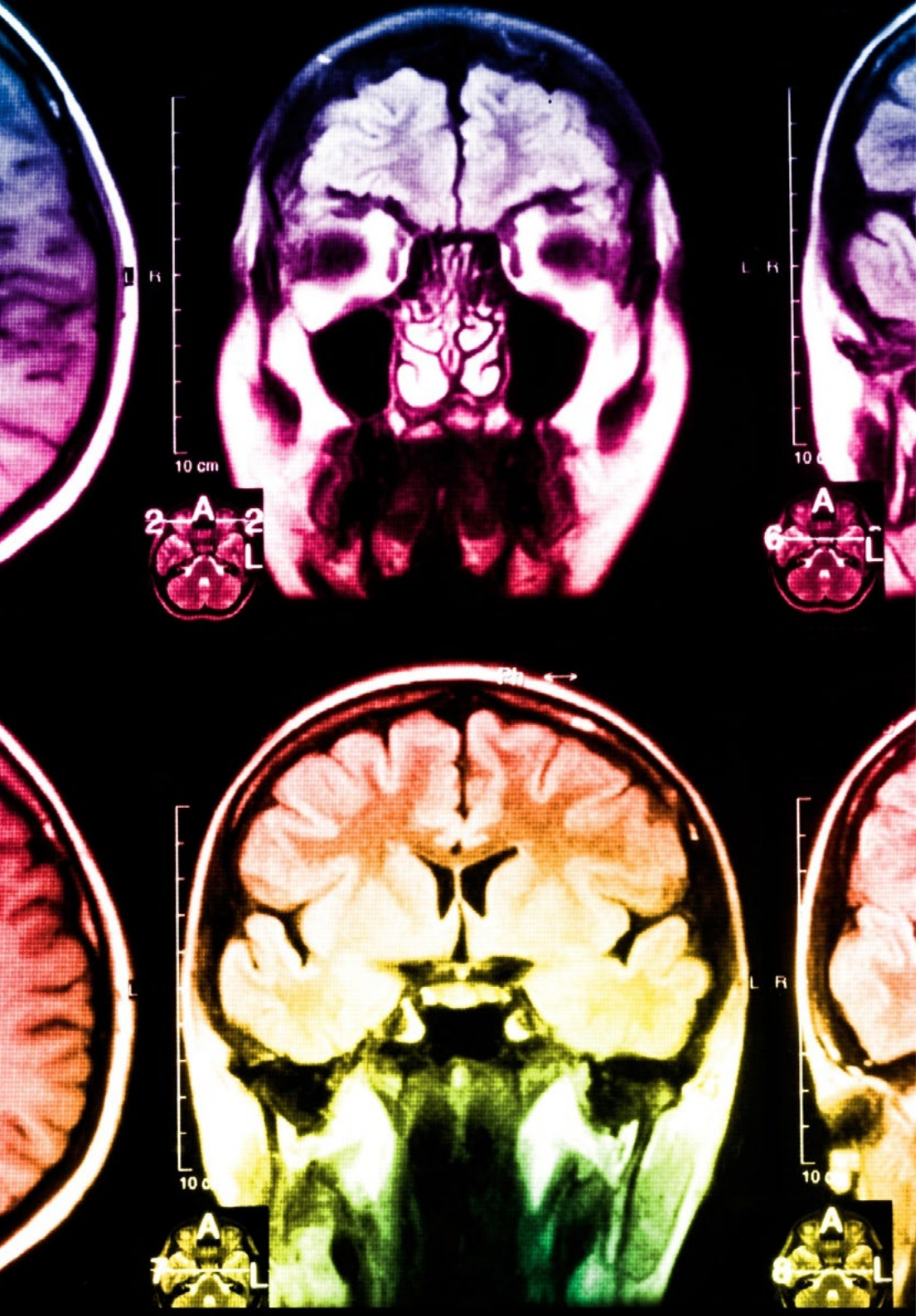
In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

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 teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, 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.

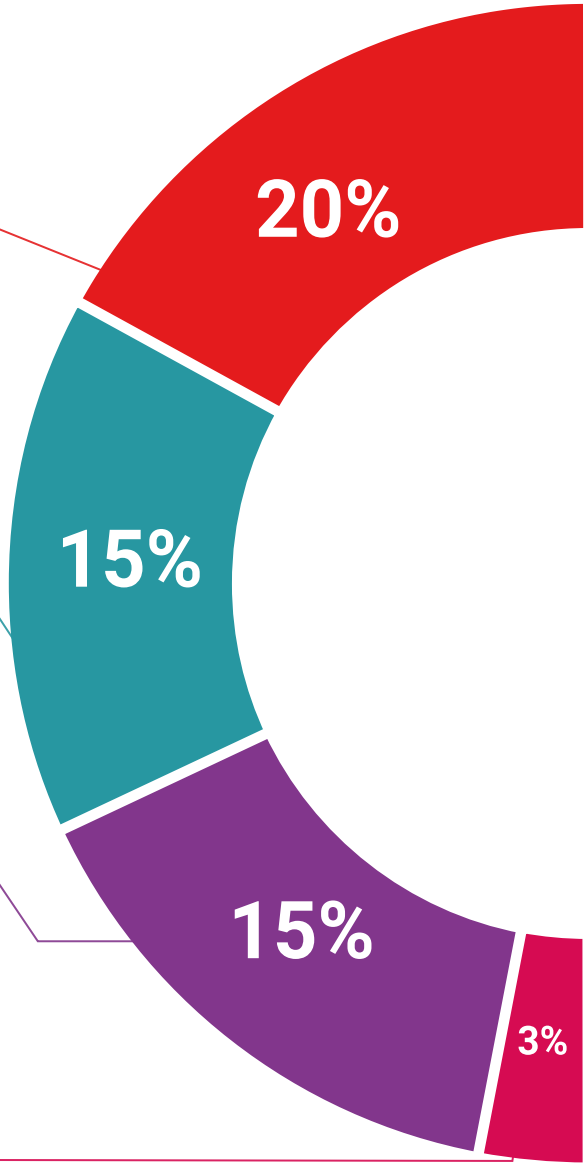
Interactive Summaries

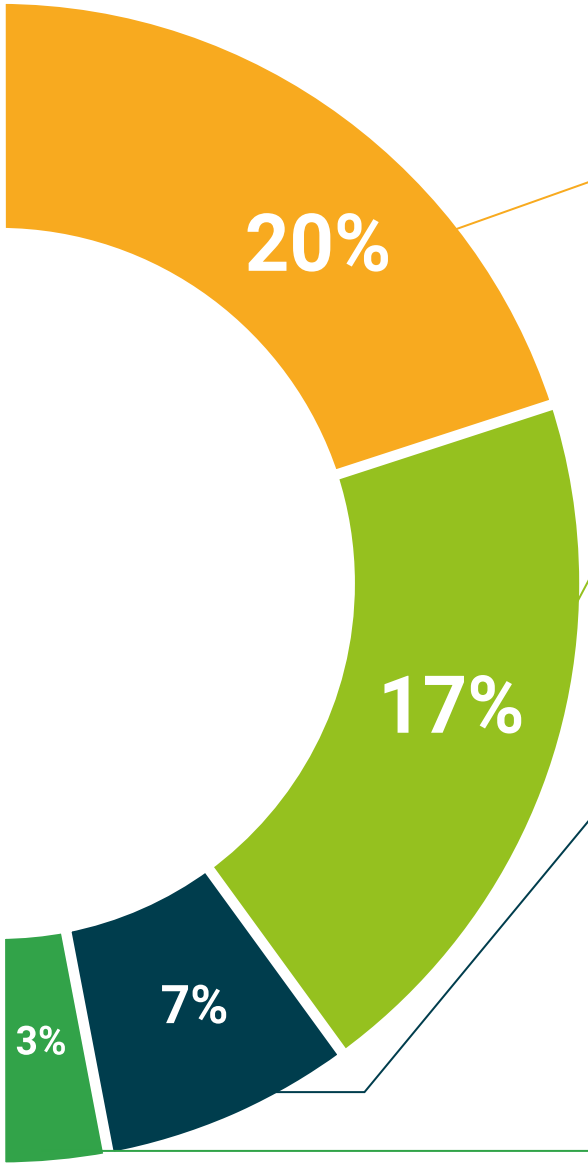
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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

Teaching Staff

The teaching staff is made up of internationally renowned experts whose careers in Thoracic Surgery and advanced techniques guarantee their ability to prepare students. Through their experience in prestigious medical centers and their constant participation in scientific research, these mentors will ensure an educational experience based on the latest evidence and best clinical practices. Likewise, the team will combine a solid academic experience with a practical approach that will allow graduates to acquire skills that are directly applicable in their professional field.

The diversity of profiles among TECH's teachers will foster an interdisciplinary vision that will be key in the comprehensive approach to the patient. You will learn from high-level professionals!"

Management

Dr. Martínez Hernández, Néstor J.

- President of the Scientific Advisory Office of the Spanish Society of Thoracic Surgery (SECT)
- Coordinator of the Scientific Committee of the Spanish Society of Thoracic Surgery
- Thoracic Surgeon at the University Hospital La Ribera
- Thoracic Surgeon Editor of Cirugía Española in Elsevier
- Guest Editor at the Journal of Visualized Experiments
- Associate Professor at the Department of Respiratory Medicine, Faculty of Medicine, Catholic University of Valencia
- Thoracic Surgeon at the Manises Hospital
- Visiting Physician at Cedars-Sinai Medical Center
- Resident Medical Intern at the General University Hospital of Valencia
- Visiting Physician at Mount Sinai Hospital, New York, United States
- Visiting Physician at Yale New Haven Hospital, United States
- Doctor of Medicine and Surgery from the University of Valencia
- Degree in Medicine and Surgery from the University of Valencia
- Specialist in Thoracic Surgery
- Extraordinary Doctorate Award from the University of Valencia
- Antonio Caralps y Masso Award of the SECT for the Best Communication in Thoracic Surgery
- First Prize of IX Edition to the Best Specialist in Training at the Gregorio Marañón General University Hospital
- Member of: European Society for Thoracic Surgery (ESTS), Spanish Society of Thoracic Surgery (SECT), Spanish Society of Pulmonology and Thoracic Surgery (SEPAR), Valencian Society of Pulmonology (SVN)

Dr. Quero Valenzuela, Florencio

- Chief of the Thoracic Surgery Department at the Virgen de las Nieves University Hospital
- Specialist Physician in Thoracic Surgery at the Virgen de las Nieves University Hospital
- Specialist Physician in Thoracic Surgery at the Virgen Macarena University Hospital
- Member of the Ae22-Cancer Genetics, Biomarkers and Experimental Therapies Research Group
- Doctor of Surgery from the University of Granada
- Master's Degree in Clinical Unit Management from the University of Murcia
- Expert in Epidemiology and Clinical Research from the University of Granada
- Bachelor's Degree in Medicine and Surgery from the University of Granada

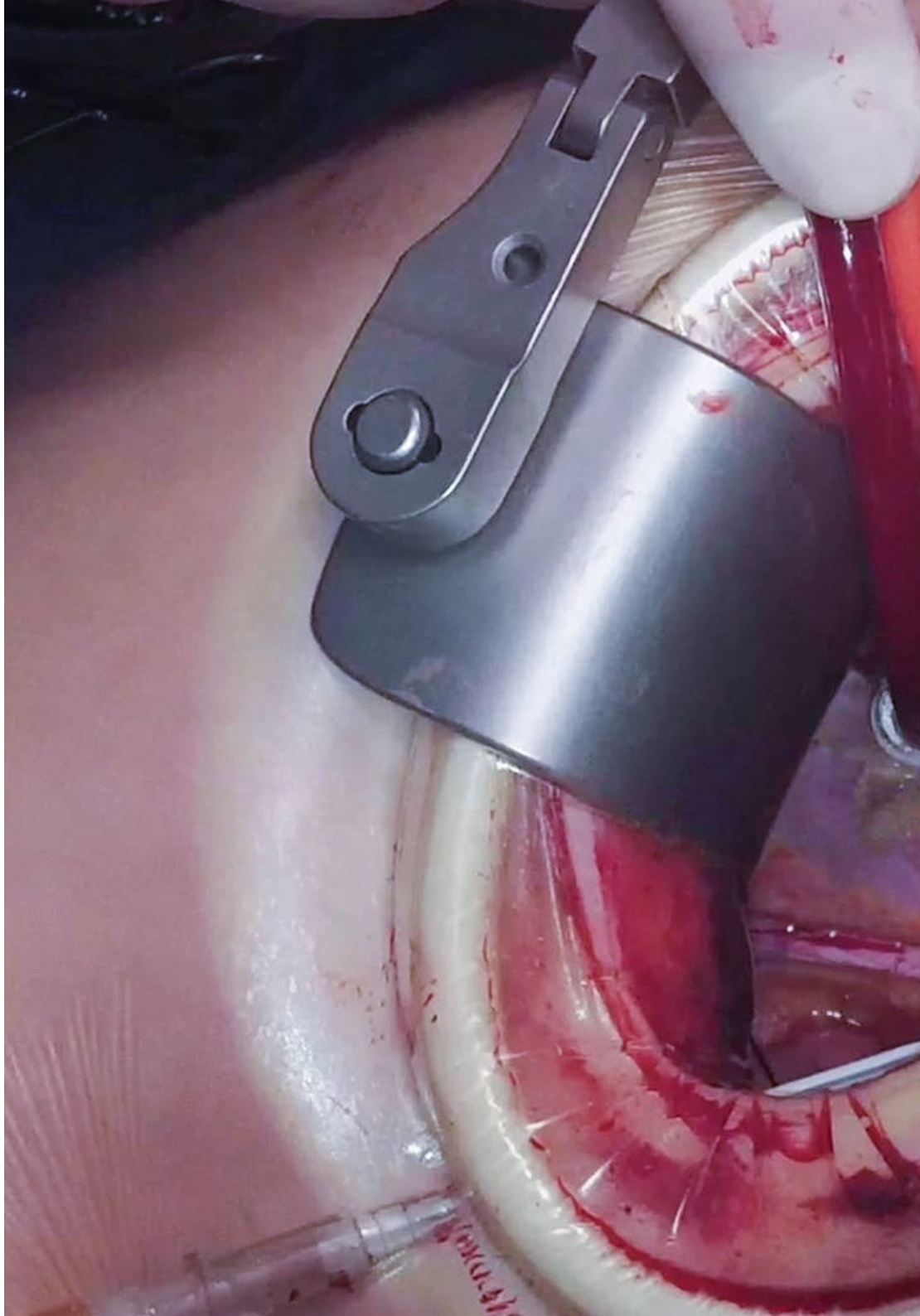
Professors

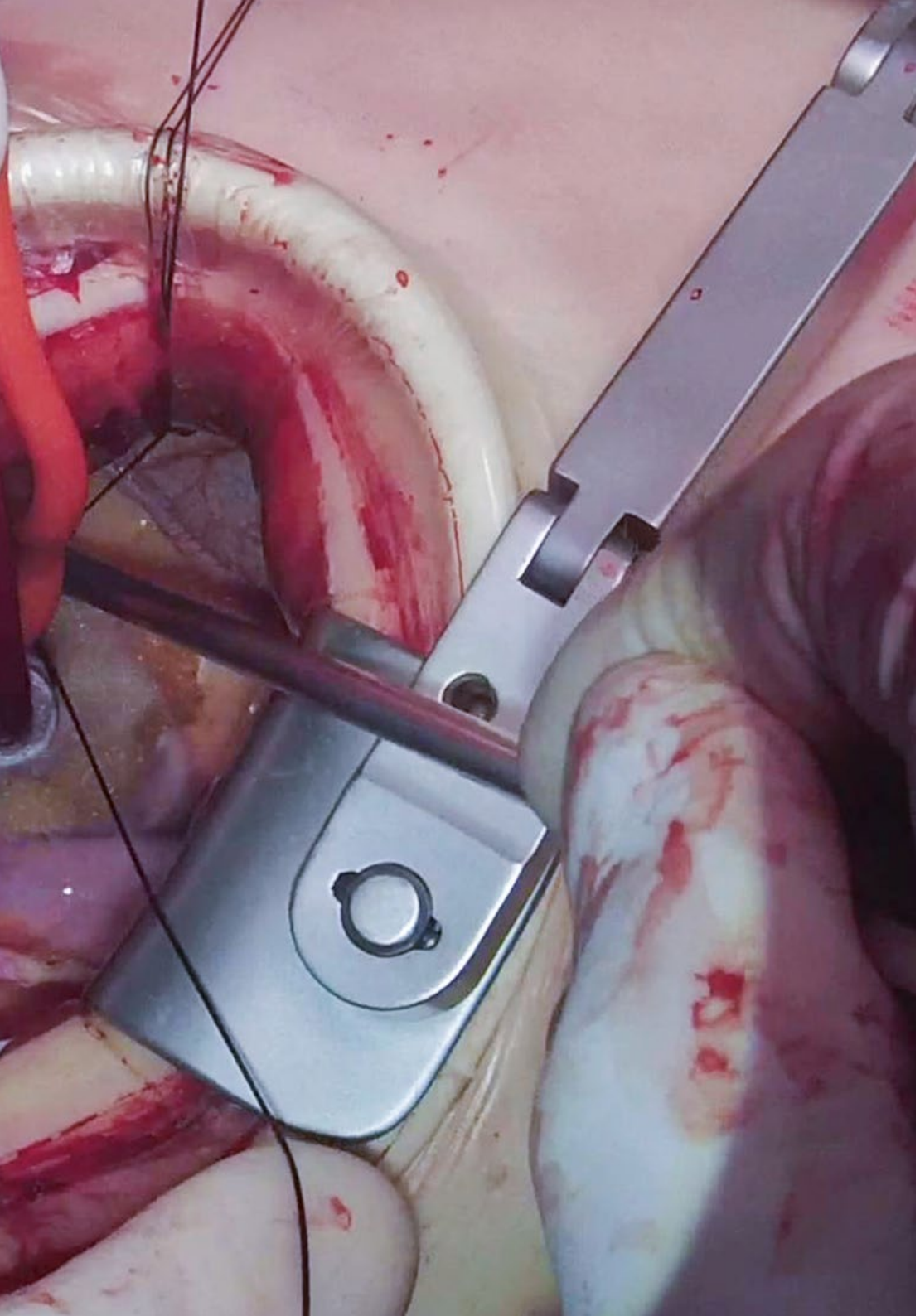
Dr. López Villalobos, José Luis

- Thoracic Surgeon at the Quirónsalud Sagrado Corazón Hospital
- Assistant Physician in the Thoracic Surgery Department at the Virgen del Rocío University Hospital
- Medical Intern Resident in Airway Surgery at the Clinical Hospital of Valencia
- Residency in Thoracic Surgery at the Virgen del Rocío University Hospital
- Doctor of Medicine from the University of Sevilla
- Bachelor's Degree of the Faculty of Medicine of the University of Sevilla

Dr. Monge Blanco, Sara

- Specialist Physician in Thoracic Surgery at the Quirónsalud Sagrado Corazón Hospital
- Specialist Physician in Thoracic Surgery at the Virgen del Rocío Hospital
- Researcher in the Spanish Multicenter Study Group of Primary Spontaneous Pneumothorax (GEMENEP)
- Resident Physician specialized in Thoracic Surgery at the Virgen del Rocío Hospital
- Master's Degree in Healthcare Research and Assistance from the University of A Coruña
- Master's Degree in Thoracic Oncology from the CEU Cardenal Herrera University
- Master's Degree in Catastrophes, Emergencies and Humanitarian Aid from the Catholic University of Murcia
- University Expert in Pain Treatment from the University of Vitoria-Gasteiz
- University Expert in Care for the Critically Ill with Respiratory Disease from the University of Vitoria-Gasteiz
- Degree in Medicine from the University of Sevilla





Dr. García Gómez, Francisco

- Thoracic Surgeon at the Virgen del Rocío Hospital
- Thoracic Surgeon at the Jerez Puerta del Sur Hospital
- Thoracic Surgeon at the Puerta del Mar University Hospital
- Thoracic Surgeon at the Quirón Sagrado Corazón Hospital
- Residency in Thoracic Surgery at the Virgen del Rocío University Hospital
- Specialty in Thoracic Surgery at the Memorial Sloan Kettering Cancer Center, New York
- Doctor of Medicine from the University of Sevilla
- Master's Degree in Thoracic Oncology from the Cardenal Herrera University
- Master's Degree in Emergency Medicine from the University of Sevilla
- University Expert in Lung Cancer, Tumors of the Pleura, Mediastinum and Thoracic Wall from the Cardenal Herrera University
- University Expert in Screening, Molecular Biology and Staging of Thoracic Cancer from the Cardenal Herrera University
- University Expert in Diagnosis and Basis of Treatment in Thoracic Oncology from the Cardenal Herrera University
- Degree in Medicine from the University of Cádiz

07

Certificate

This Postgraduate Certificate in Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema guarantees, in addition to the most rigorous and up-to-date program, access to an Postgraduate Certificate diploma issued by TECH Global University.

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 diploma for **the Postgraduate Certificate in Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema** 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 Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6ECTS**


tech global university

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

Postgraduate Certificate in Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema

This is a private qualification of 180 hours of duration equivalent to 6 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 Illana
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country. Unique TECH Code: AFWORD23S techtitute.com/certificates

*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.

tech global university

Postgraduate Certificate

Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema

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

Postgraduate Certificate

Minimally Invasive Airway Surgery, Malformations, Pneumothorax and Pulmonary Emphysema

tech global university