Postgraduate Diploma

Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections

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Postgraduate Diploma
Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections

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

Website: www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-reconstructive-plastic-surgery-thorax-abdomen-surgical-site-infections

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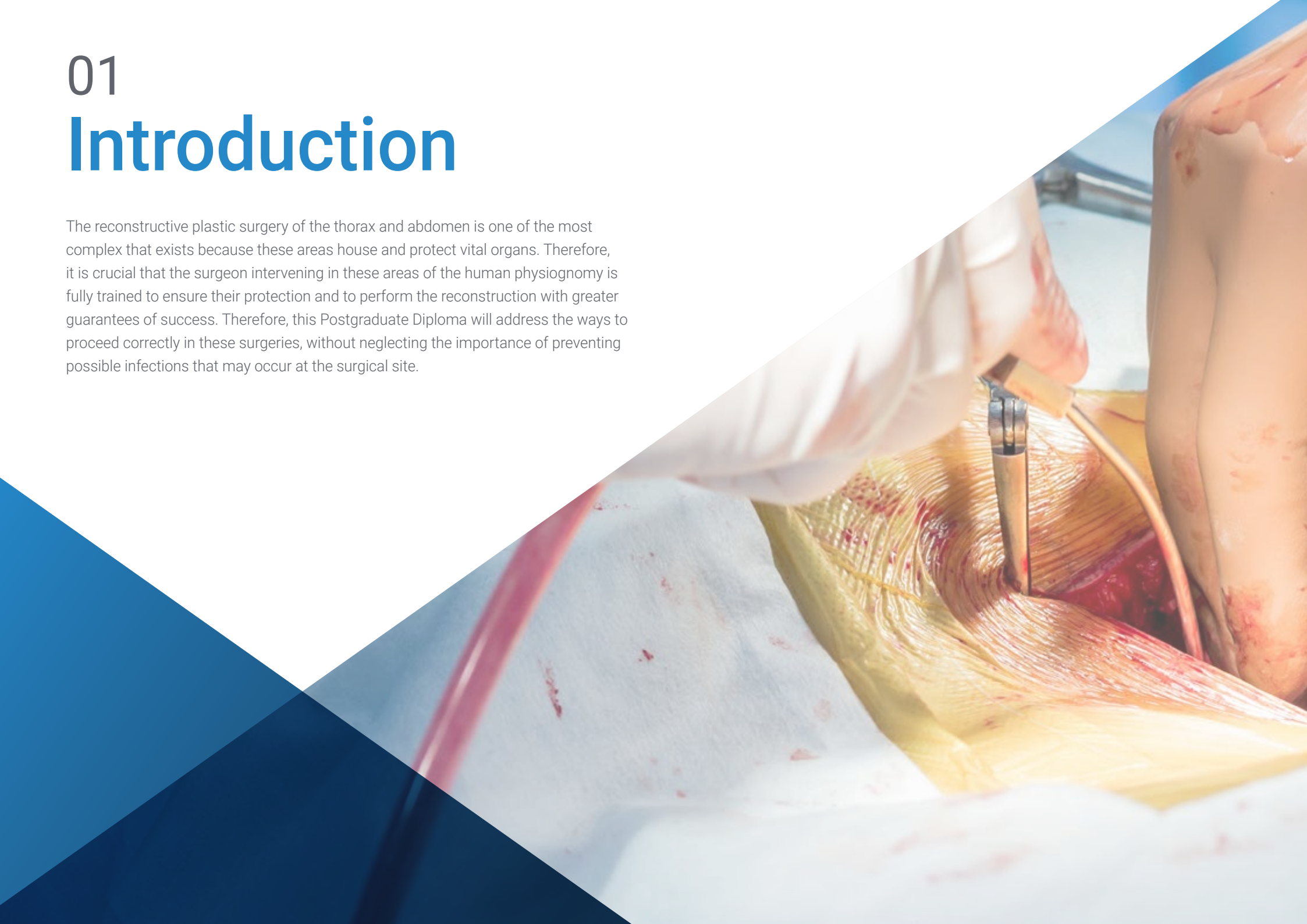
01

Introduction

The reconstructive plastic surgery of the thorax and abdomen is one of the most complex that exists because these areas house and protect vital organs. Therefore, it is crucial that the surgeon intervening in these areas of the human physiognomy is fully trained to ensure their protection and to perform the reconstruction with greater guarantees of success. Therefore, this Postgraduate Diploma will address the ways to proceed correctly in these surgeries, without neglecting the importance of preventing possible infections that may occur at the surgical site.



Scientific evidence and constant training of the physician increase the quality of surgical practice. Keeping up to date is key to providing better care to our patients"

Reconstructive Plastic Surgery of the Thorax and Abdomen has undergone a spectacular development in recent years. This branch of Plastic Surgery deals with the maintenance of the integrity of the abdominal wall, guaranteeing the performance of normal activities in a natural way. However, if it were to be damaged, it would interfere with basic elementary functions, so its reconstruction should be focused on avoiding their collapse.

Due to the management of intra-abdominal contents, it is vital that the surgeon has knowledge of abdominal physiology in order to plan its repair, as well as the irrigation of the abdominal wall, which will allow the use of muscle and muscle-cutaneous flaps for the safe closure of defects.

Likewise, this Postgraduate Diploma will address the main pathologies that cause deterioration of the abdominal wall, as well as the main flaps for its repair, which even today remains one of the most complex areas to restore surgically.

In the same way, the reconstruction of the thorax will be approached by making a theoretical review of the surgical anatomy of the structures of the thoracic region, knowing that the recreation of the normal anatomy almost always involves recreating mainly the respiratory and protective function of the lungs, great vessels and heart, as well as, in the case of the female sex, the mammary glandular function.

Finally, the possible infections that can occur at the surgical site will be discussed in depth, as well as the risk factors involved, which can be divided into modifiable or non-modifiable (age, comorbidity, frailty, obesity, among others). Upon them, the surgeon can help through pharmacological and non-pharmacological measures to reduce the bacterial contamination of the surgical field to a level controllable by the body's defenses.

Everything through a 100% online training that makes it easier to combine studies with the rest of the daily activities in the surgeon's life. Thus, the doctor will only need an electronic device (Smartphone, Tablet, PC) with Internet connection to open up a wide horizon of knowledge that will allow him to position himself as a professional of reference in the sector.

This **Postgraduate Diploma in Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections** contains the most complete and up-to-date educational program on the market. The most important features of the program include:

- Development of more than 80 clinical cases, recorded with POV (Point Of View) systems from different angles, presented by experts in surgery and other specialities. The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice
- Presentation of practical workshops on procedures and techniques
- Algorithm-based interactive learning system for decision-making in the presented clinical situations
- Action protocols and clinical practice guidelines, where to disseminate the most important developments in the specialty
- All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- Special emphasis on test-based medicine and research methodologies in surgical procedures
- Content that is accessible from any fixed or portable device with an Internet connection

This Postgraduate Diploma in Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections contains the most comprehensive and up-to-date scientific program on the market"

This Postgraduate Diploma will be one of the best investments you will make in training for two reasons: you will obtain a degree from the first private educational institution in Spain, TECH, and you will acquire the best and most updated training in Reconstructive Plastic Surgery of the Thorax and Abdomen"

It is the best value for money training program on the market.

Improve your surgical practice with this specialized training that will catapult you to success in your profession.

The teaching staff includes a team of healthcare professionals, who bring their experience to this training program, as well as renowned specialists from leading scientific societies.

The multimedia content developed with the latest educational technology will provide the surgeon with situated and contextual learning, i.e., a simulated environment that will provide immersive training program to train in real situations.

This program is designed around Problem Based Learning, whereby the surgeon must try to solve the different professional practice situations that arise during the course. For this purpose, you will be assisted by an innovative interactive video system created by renowned experts in the field of Reconstructive Plastic Surgery, with extensive teaching experience.

02

Objectives

The most prestigious professionals in the field of Thoracic and Abdomen Reconstructive Plastic Surgery have designed for TECH this complete professional updating and recertification program with the aim of ensuring that doctors in the sector are up to date with the latest scientific and technical knowledge in the field of reconstructive cosmetic surgery. This refresher in surgeons' professional competencies and the acquisition of new skills and abilities will be the professional's main asset when it comes to successfully entering a sector that is increasingly demanding specialized professionals in this field.

TECH puts this title in your hand with a single objective: to help you achieve all the advances you deserve in your career"

General Objectives

- Analyze the main reconstructive techniques in congenital malformations
- Study the main thoracic congenital malformations
- Analyze the anatomy of the thoracic region from a surgical approach
- Develop breast reconstruction techniques
- Analyze the physiological implications affecting abdominal reconstruction
- Approach the anatomy of the region from a surgical approach
- Compile the main flaps and their uses in abdominal wall reconstruction
- Determine the most common causes of pathologies that require the use of reconstructive surgery
- Analyze surgical site infections
- Identify current predisposing factors in surgical site infections
- Compile preventive measures for surgical site infections
- Propose the adequate management of surgical site infections

Specific Objectives

- Examine the characteristics of the most frequent congenital syndromes in thoracic reconstruction
- Compile the reconstructive theoretical bases applicable to thoracic reconstruction
- Analyze breast surgical anatomy for reconstruction of the thoracic region
- Identify the most frequent pathologies in reconstruction of the thoracic region
- Determine the primary steps for breast reconstruction
- Propose the use of muscle flaps for thoracic and breast reconstruction
- Establish the possible techniques for chest wall reconstruction
- Develop criteria for the use of reconstructive techniques in the abdominal wall
- Demonstrate the use of synthetic material for abdominal wall reconstruction
- Establish steps for planning abdominal wall repair
- Propose useful techniques for the reconstruction of the abdominal wall
- Introduce the anatomical basis for the choice of abdominal flaps
- Specify the importance of the initial choice of the correct reconstructive technique
- Identify factors affecting the success of the reconstructive option
- Develop current aspects of microbiology applied to surgical site infections
- Analyze the pathophysiological aspects and classification of surgical site infections
- Identify risk factors and severity in surgical site infections
- Compile effective preoperative, operative and postoperative preventive measures
- Establishing antibiotic prophylaxis and its main aspects
- Generate strategies for pharmacological and surgical management of SSIs
- Examine the most frequent infections associated with the most commonly used materials in reconstructive surgery

Seize the moment and take the step to catch up on the latest developments in Thoracic and Abdominal Reconstructive Plastic Surgery"

03

Course Management

The materials are the result of collaboration between a team of renowned professionals in the surgical field who work in the top hospitals in the country. Bringing to the program the experience they have gained throughout their careers. Likewise, this great teaching team also includes a series of specialists who complete the contents of the Postgraduate Diploma in an interdisciplinary and transversal way that will help the student to acquire complete knowledge and take into account each and every one of the important factors in the Reconstructive Plastic Surgery of the Thorax and Abdomen.

With this training you will have at your disposal the best teaching staff in the market that will train and guide you towards success in your practice as a thoracic surgeon"

International Guest Director

Peter Henderson, M.D. is a reconstructive surgeon and microsurgeon based in New York City who focuses on breast reconstruction and lymphedema treatment. He is Chief Executive Officer and Director of Surgical Services for Henderson Breast Reconstruction. In addition, he is an Associate Professor of Surgery (Plastic and Reconstructive Surgery) and Director of Research at the Icahn School of Medicine at Mount Sinai.

Dr. Henderson received a Bachelor of Fine Arts degree from Harvard University, a medical degree from Weill Cornell Medical College and an MBA from the Stern School of Business at New York University.

He completed his residencies in general surgery and plastic surgery at NewYork-Presbyterian/Weill Cornell. He then completed a fellowship in reconstructive microsurgery at Memorial Sloan Kettering Cancer Center. In addition, he was Chief of Research in the Laboratory of Bioregenerative Medicine and Surgery during his residency in general surgery.

Through a variety of surgical approaches and techniques, he is committed to helping patients restore, maintain or improve their function and appearance. Dr. Henderson's clinical care is supported by his research and scholarly activities in the field of microsurgery and breast reconstruction.

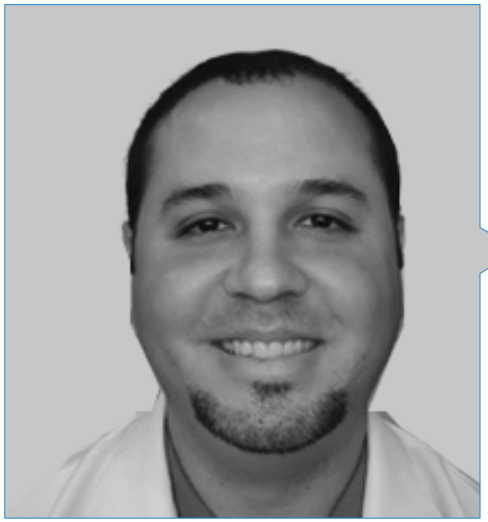
Dr. Henderson is a Fellow of the American College of Surgeons and a member of many professional societies. He is a recipient of the Dicran Goulian Award for Academic Excellence in Plastic Surgery and the Bush Award for Excellence in Vascular Biology. He has authored or co-authored over 75 peer-reviewed publications and textbook chapters, as well as over 120 research abstracts, and has guest lectured nationally and internationally.

Dr. Henderson, Peter

- Director of Surgical Services at Henderson Breast Reconstruction
- Director of Research at Icahn School of Medicine at Mount Sinai
- Chief of Research, Laboratory of Bioregenerative Medicine and Surgery at Memorial Sloan Kettering Cancer Center
- M.D. from Weill Cornell Medical College
- Bachelor of Fine Arts from Harvard University
- Bush Award for Excellence in Vascular Biology

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

Management

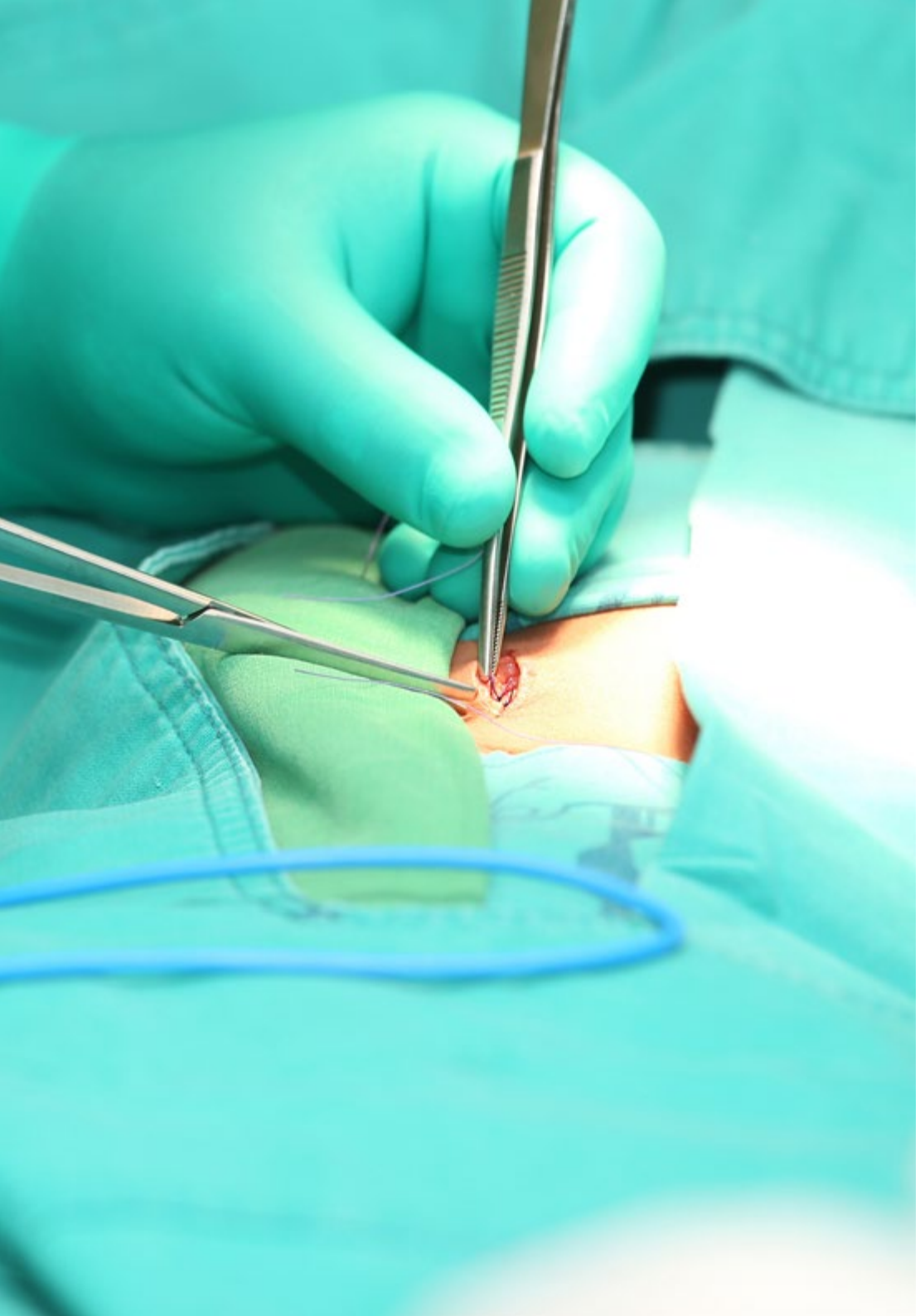


Dr. Piña Rojas, Juan Luis

- Plastic and reconstructive surgeon. Maracay Central Hospital
- Titular Secretary for Academic Affairs, period 2004-2005, University of Carabobo student center, La Morita headquarters
- Chief of residents 2012-2014 Postgraduate in Plastic Surgery Hospital Central de Maracay
- Academic teaching coordinator 2016-2018 postgraduate of Plastic Surgery Hospital Central de Maracay
- Postgraduate resident physician of the 1st level in the department of Surgery of the central hospital of Maracay from March 3, 2008 to December 2010. (Position won by credentialing contest)
- Academic teaching coordinator 2016-2018 postgraduate of Plastic Surgery Hospital Central de Maracay

Dra. Castro de Rojas, Ligia Irene

- Specialist in Gynecology and Obstetrics
- Professor of Morphophysiology I and II at the Experimental School of Nursing of the Faculty of Medicine of the Central University of Venezuela
- Counselor of the School of Medicine
- Sonographer doctor
- Resident doctor in Palo Negro outpatient clinic
- General Physician at Coromoto Polyclinic



Professors

Dr. Piña Aponte, Enzo Raúl

- Oral and Maxillofacial Surgeon
- Oral and Maxillofacial Surgeon in Private Clinic
- Postgraduate Professor of Oral and Maxillofacial Surgery UC-IVSS,
- Assistant of the Oral and Maxillofacial Surgery Service "Dr. Atilio Perdomo", University Hospital "Dr. Ángel Larralde"; Valencia, Edo. Carabobo
- Undergraduate Teaching, Subject "Comprehensive Adult Clinic II"
- Rotation of Oral Surgery, 5th year, School of Dentistry, Carabobo University. Valencia, Edo. Carabobo

Dr. Rivas Zambrano, Aura Lorena

- Pediatric Infectious Diseases Specialist
- Medical School. Carabobo University, Venezuela. Promotion position: 2. Magna Cum Laude
- Pediatrics Residency at Maracay HospitalCentral de Maracay. Carabobo University, Venezuela
- Pediatric Infectious Diseases Residency at the José Manuel de los Ríos Children's Hospital. Venezuela
- Pediatric Infectiologist. Maracay Central Hospital. Venezuela
- Professor of Pediatric Infectious Diseases. Carabobo University.U Venezuela
- Lecturer in National and Regional Congresses and Conferences

04

Structure and Content

The structure and contents of this comprehensive curriculum have been designed by a team of professionals knowledgeable about the implications of medical training in the approach to the surgical patient, aware of the relevance of current training and committed to quality teaching through new educational technologies. This extensive compendium of contents will be the main asset of the professional when it comes to deep training in the intricacies of Plastic Reconstructive Surgery of the Thorax and Abdomen with greater guarantees of success.

This Postgraduate Diploma in Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections contains the most comprehensive and up-to-date scientific program on the market"

Module 1. Chest Reconstruction

1.1. Thoracic Surgical Anatomy
- 1.1. 1. Bones
- 1.1. 2. Cartilages
- 1.1.3. Muscles
- 1.1. 4. Organs

1.2. Thoracic Congenital Syndromes
- 1.2.1. Poland
- 1.2.2. Jeune
- 1.2.3. Spondylothoracic Displasia

1.3. Thoracic Malformations
- 1.3.1. Pectumexcavatum
- 1.3.2. Pectumcarinatum
- 1.3.3. Sternals
- 1.3.4. Sacks

1.4. Breast Reconstruction
- 1.4.1. Breast Surgical Anatomy
- 1.4.2. Breast Cancer
- 1.4.3. Oncologic Reconstruction
  - 1.4.3.1. Partial
  - 1.4.3.2. Total
- 1.4.4. Reconstruction With Prosthetic Material
  - 1.4.4.1. Breast Implant
  - 1.4.4.2. Tissue Expanders
  - 1.4.4.3. Mesh

1.5. Thoracic Reconstruction with Latissimus Dorsi Flap
- 1.5.1. Surgical Anatomy
- 1.5.2. Surgical Technique
- 1.5.3. Uses
- 1.5.4. Complications

1.6. Thoracic Reconstruction with Transverse Rectus Abdominis Muscle Flap TRAM
- 1.6.1. Surgical Anatomy
- 1.6.2. Surgical Technique
- 1.6.3. Uses
- 1.6.4. Complications

1.7. Nipple Areola Complex Reconstruction
- 1.7.1. Surgical Anatomy
- 1.7.2. Surgical Techniques
- 1.7.3. Complications

1.8. Thoracic Reconstruction with Free Flaps
- 1.8.1. Indications
- 1.8.2. Contraindications
- 1.8.3. Techniques

1.9. Thoracic Reconstruction with Latissimus Dorsi Flap
- 1.9.1. Surgical Anatomy
- 1.9.2. Surgical Technique
- 1.9.3. Uses
- 1.9.4. Complications

1.10. Rehabilitation in Chest Reconstructive Surgery
- 1.10.1. Respiratory Therapy
- 1.10.2. Use Of Girdles And Bandages
- 1.10.3. Lymphatic Drainage
- 1.10.4. Use of Ultrasound

Module 2. Abdominal Wall Reconstruction

2.1. Abdominal Cavity Physiology
- 2.1.1. Concepts
- 2.1.2. Theoretical Basis
- 2.1.3. Update

2.2. Surgical Anatomy of the Abdominal Wall
- 2.2.1. Musculature
- 2.2.2. Irrigation
- 2.2.3. Innervation

2.3. Abdominal Wall Defects
- 2.3.1. Congenital
- 2.3.2. Acquired

2.4. Abdominal Wall Pathology
- 2.4.1. Traumatic
- 2.4.2. Tumorous

2.5. Use of Synthetic Material for Abdominal Wall Reconstruction
- 2.5.1. Types
- 2.5.2. Indications
- 2.5.3. Complications

2.6. Rectus Abdominal Wall Reconstruction with Rectus Abdominal Flap
- 2.6.1. Surgical Anatomy
- 2.6.2. Surgical Technique
- 2.6.3. Uses

2.7. Rectus Abdominal Wall Reconstruction with Rectus Abdominal Flap
- 2.7.1. Surgical Anatomy
- 2.7.2. Surgical Technique
- 2.7.3. Uses

2.8. Rectus Abdominal Wall Reconstruction with Rectus Abdominal Flap
- 2.8.1. Broad Back
- 2.8.2. Tensor Fascia Lata

2.9. Rehabilitation in Abdomen Reconstructive Surgery
- 2.9.1. Use Of Girdles And Bandages
- 2.9.2. Lymphatic Drainage
- 2.9.3. Use of Ultrasound

2.10. Dermolipectomies as an Associated Procedure in Abdominal Wall Reconstruction
- 2.10.1. Types
- 2.10.2. Clinical Cases
- 2.10.3. Surgical Options

Module 3. Surgical Site Infections in Reconstructive Surgery

3.1. Applied microbiology
- 3.1.1. Microorganisms of the host's normal flora
- 3.1.2. Differences between colonization and infection
  - 3.1.2.1. Pathogenesis of microorganisms involved in infection
  - 3.1.2.2. Biofilm Paper
- 3.1.3. Identification of the causal microorganism
  - 3.1.3.1. Sample collection and transfer
  - 3.1.3.2. Identification of typical and atypical microorganisms
  - 3.1.3.3. Evaluation of antibiogram and resistance patterns

3.2. Inflammatory and immune response factors in the surgical patient
- 3.2.1. Updating of concepts
  - 3.2.1.1. Cellular mechanisms of the inflammatory response
  - 3.2.1.2. Adequacy and dysregulation of the immune-inflammatory response
- 3.2.2. Utility of the inflammatory response in the evaluation of the surgical patient
- 3.2.3. Main parameters of the inflammatory response
  - 3.2.3.1. Biomarkers in clinical practice

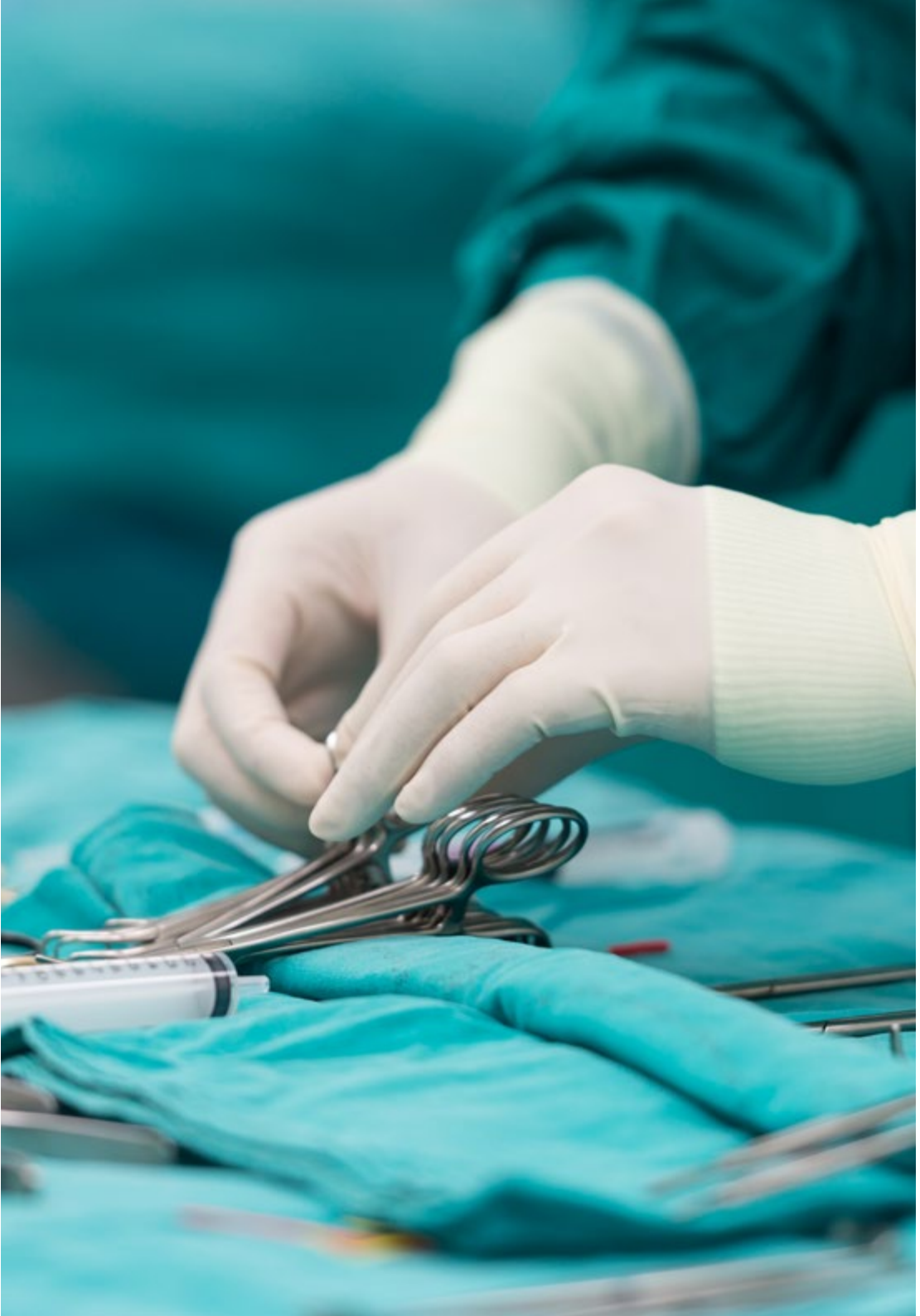
3.3. Surgical site infection
- 3.3.1. Updated definitions and classifications
  - 3.3.1.1. Surveillance of ISQ and risk indexes
- 3.3.2. Risk factors
  - 3.3.2.1. Endogenous or non-modifiable
  - 3.3.2.2. Exogenous or modifiable
- 3.3.3. Severity classification of SSI
  - 3.3.3.1. Asepsia score

3.4. Effectiveness of preoperative surgical site infection prevention measures:
- 3.4.1. Hand Hygiene
- 3.4.2. Decontamination
- 3.4.3. dressing, handling and movement in the surgical area

3.5. Effectiveness of intraoperative measures for surgical site prevention
- 3.5.1. Non-parenteral antimicrobial prophylaxis
- 3.5.2. Appropriate control and accepted glycemia limits
- 3.5.3. Body temperature optimization
- 3.5.5. Oxygenation
- 3.5.5. Antiseptic prophylaxis
- 3.5.6. Prosthetic arthroplasty
  - 3.5.2.6.1. Risk vs. benefits of blood transfusions
  - 3.5.2.6.2. Corticosteroidintraarticular
  - 3.5.2.6.3. Anticoagulation
  - 3.5.2.6.5. Anti-biofilm measures

3.6. Postoperative measures to prevent infection
- 3.6.1. Wound care
- 3.6.2. Antimicrobial dressings
- 3.6.3. Surgical cleaning of infected surgical sites

3.7. Antibiotic Prophylaxis
- 3.7.1. Trends in microbiology
  - 3.7.1.1. Colonization and resistance
- 3.7.2. Allergy to beta-lactams



3.7.3. Administration updates
3.7.3.1. Start time
3.7.3.2. Dosage
3.7.3.3. Duration
3.7.3.4. Redosification
3.8. Antimicrobial treatment and control of focus in the surgical patient
3.8.1. Treatment duration
3.8.2. Empirical regimen according to surgical site and type of infection
3.8.2.1. Large-positive spectrum, types of antimicrobial agents
3.8.2.2. Large negative spectrum of antimicrobial types
3.8.3. Surgical control of the focus
3.8.3.1. Relevance of percutaneous and endoscopic management
3.8.3.2. Surgical focus control maneuvers
3.9. Surgical site infection according to procedures
3.9.1. Face and neck surgeries
3.9.2. Breast surgeries
3.9.3. Skin and integument surgeries
3.9.9. Limb arthroplasties
3.10. Surgical site infection based on prosthetic biomaterials
3.10.1. Metals
3.10.2. Ceramics
3.10.3. Polymers

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

05

Methodology

This training program provides you with a different way of learning. Our methodology uses a cyclical learning approach: ***Re-learning***

This teaching system is used 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.

Discover Re-learning, 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

In a given situation, what would you do? Throughout the program, you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is abundant scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH you can 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 potential 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 professional medical practice.

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:

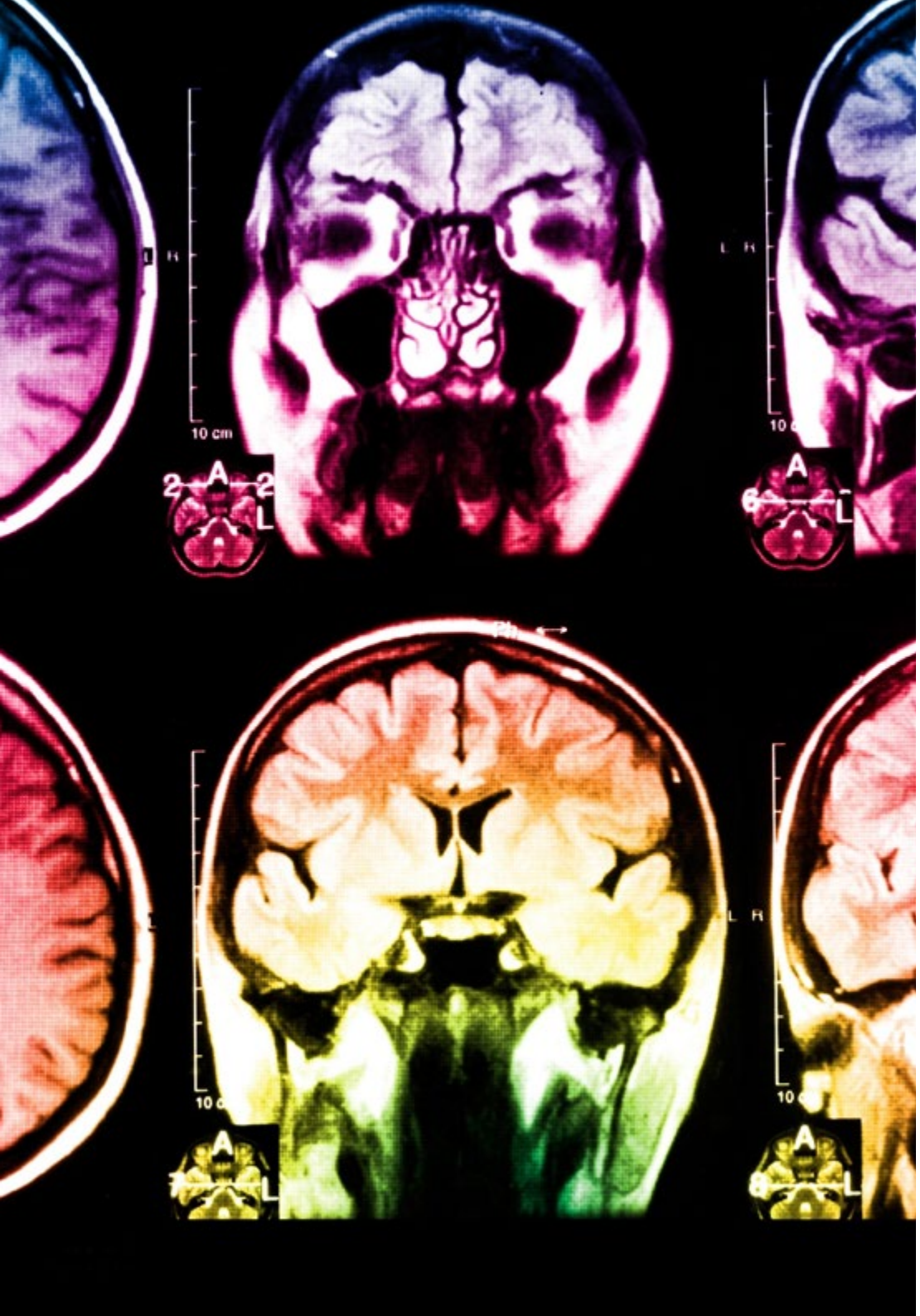
1. Students who follow this method not only grasp concepts, but also develop their mental capacity by evaluating real situations and applying their knowledge
2. The learning process has a clear focus on practical skills that allow the student to better integrate into the real world
3. Ideas and concepts 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

Re-Learning Methodology

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

Our 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, which represent a real revolution with respect to simply studying and analyzing cases.

The physician will learn through real cases and by solving 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 Re-learning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best Spanish-speaking online university (Columbia University).

With this methodology we have trained more than 250,000 physicians with unprecedented success, in all clinical specialties regardless of the surgical load. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

Re-learning 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 (we learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

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

In this program you will have access to the best educational material, prepared with you 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

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

Latest Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want

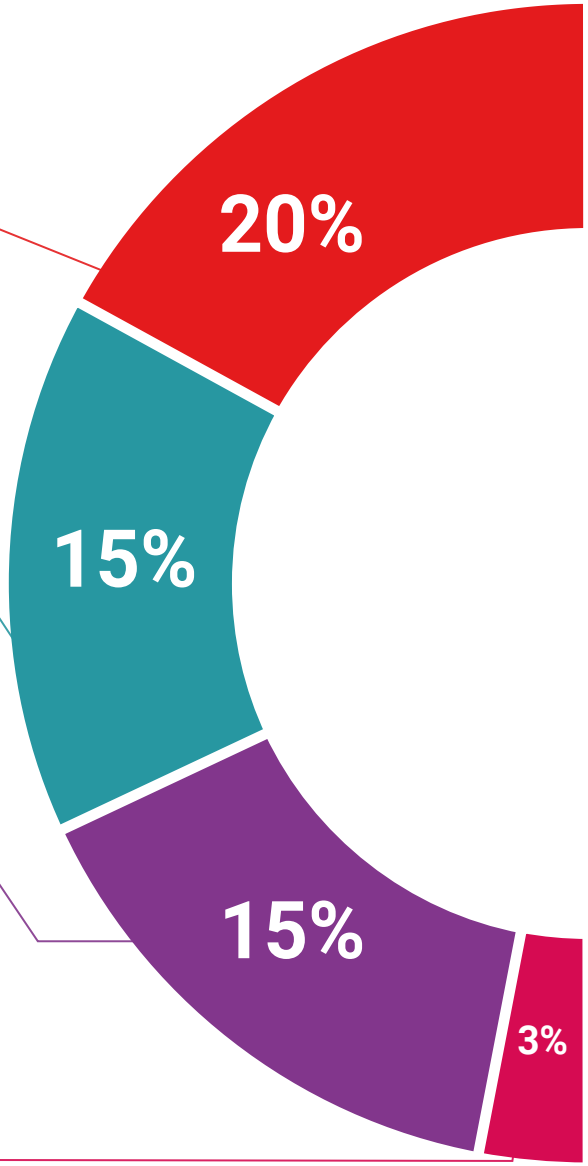
Interactive Summaries

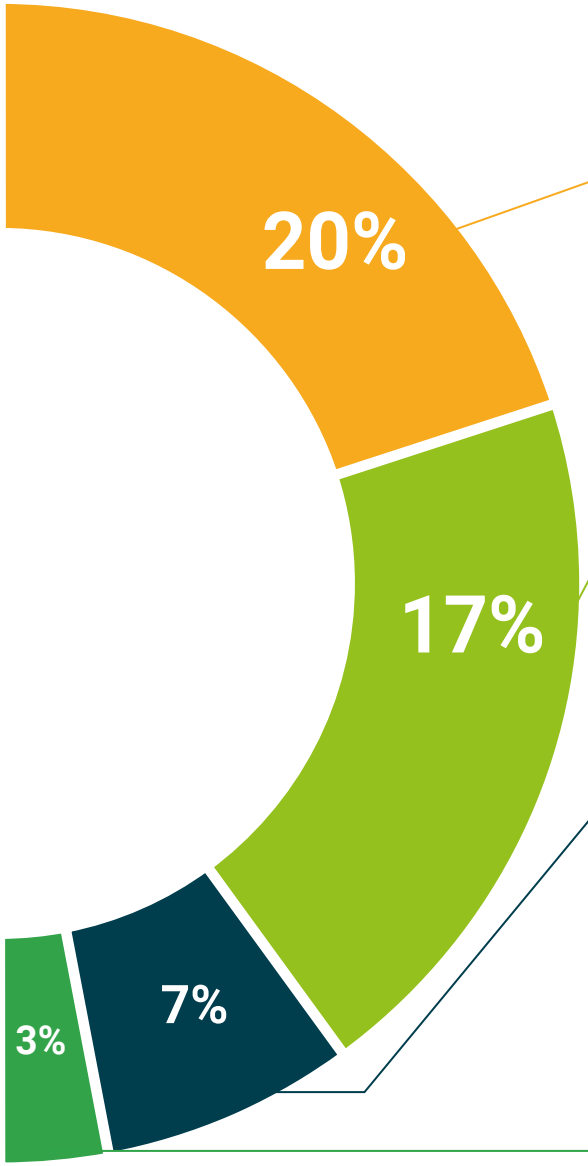
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge

This unique multimedia content presentation training system 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 training





Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding

Testing & Re-testing

We periodically evaluate and re-evaluate your knowledge throughout the program, through assessment and self-assessment activities and exercises: so that you can see how you are achieving your goals

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 in our future difficult decisions

Quick Action Guides

We offer you the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help you progress in your learning

06

Certificate

Through a different and stimulating learning experience, you will be able to acquire the necessary skills to take a big step in your training. An opportunity to progress, with the support and monitoring of a modern and specialized university, which will propel you to another professional level.

Include in your training the capabilities of a Postgraduate Diploma in Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections: a highly qualified added value for any medical professional"

This program will allow you to obtain your **Postgraduate Diploma in Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections** 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 Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**


tech global university

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

Postgraduate Diploma in Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections

This is a program of 450 hours of duration equivalent to 18 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
Rector

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.

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Postgraduate Diploma
Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections

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

Postgraduate Diploma

Reconstructive Plastic Surgery of the Thorax and Abdomen. Surgical Site Infections

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