Postgraduate Diploma Surgical Grafting in Foot and Ankle



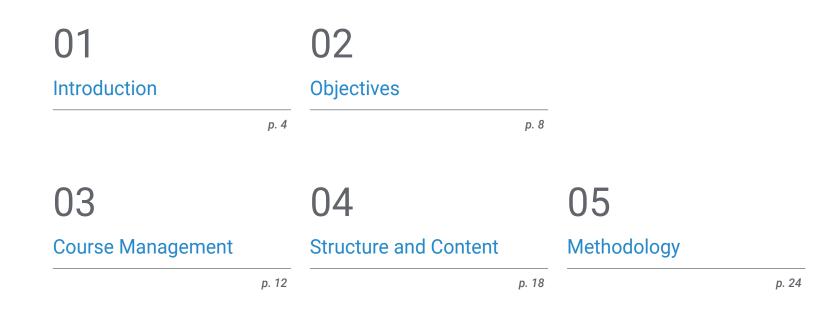


Postgraduate Diploma Surgical Grafting in Foot and Ankle

- » 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-surgical-grafting-foot-ankle

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06 Certificate

01 Introduction

In recent years there has been a growing interest on the part of orthopedic surgeons, trained in microsurgery, in interventions to treat skin defects and infections of the bones of the foot and ankle. New techniques and treatments have led to improved patient recovery prognoses, a fact that can be extrapolated to the management of fractures around the foot and ankle, which have changed the paradigm and the way of treating different injury patterns, with pre- and post-operative care, requiring specific expertise. In this line, TECH offers this 100% online qualification, which provides specialists with the most advanced and recent information on surgical grafting in the lower limb of the body. All this through innovative multimedia content that can be accessed 24 hours a day, from any electronic device with an Internet connection.

Thanks to this Postgraduate Diploma, with a theoretical-practical approach, you will be able to reliably update your knowledge on Surgical Grafting in Foot and Ankle"

tech 06 | Introduction

An exhaustive assessment of the different injury mechanisms, the initial or deferred approach and the control of associated injuries are key to guarantee the greatest success in surgeries performed on foot and ankle fractures. Likewise, new instrumental techniques or materials, as well as up-to-date knowledge on the part of medical professionals, have a significant influence on this optimal result.

The same is true for those surgeons who have seen in recent years how the results of the interventions focused on reconstruction have been considerably improved, modifying considerably the protocols, treatment and results of the interventions. In this process of change and innovation, the surgeon must be in constant updating of their knowledge and up to date on the Surgical Grafting in Foot and Ankle. That is why TECH has designed this Postgraduate Diploma that provides, in 6 months, the most recent and innovative content in this field.

To do this, it has gathered a teaching team made up of surgeons and traumatologists with extensive experience in the health field and versed in the approach to the patient who has suffered different types of injuries in the lower limb of the human body.

In this way, the professional who takes this qualification will have access to a syllabus with a theoretical-practical approach, which will lead them to delve into the most recent techniques used to treat pathologies as frequent as flat feet and pes cavus, primary and post-traumatic osteoarthritis. In addition, the multimedia teaching material will allow you to delve in a much more dynamic way in the treatment of osteomyelitis and skin defects in the foot and ankle.

A 100% online Postgraduate Diploma that provides the student with the ease of being able to study it comfortably, wherever and whenever they want. All you need is a computer, cell phone or tablet with internet access to access the content hosted on the virtual platform. In addition, this academic institution offers the possibility of distributing the teaching load according to the students' needs. An ideal option for those seeking to reconcile their work and/or personal responsibilities with a modality in line with current educational times.

This **Postgraduate Diploma in Surgical Grafting in Foot and Ankle** contains the most complete and

up-to-date scientific program on the market. The most important features include:

- Practical cases presented by experts in medicine
- 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



Perfectly balance your professional responsibilities with a cutting-edge university program"

A university qualification that will delve into the latest developments in preoperative planning and postoperative treatment in foot and ankle fracture surgery"

The program includes, in its teaching staff, professionals from the sector who bring to this program the experience of their work, in addition to recognized specialists from prestigious reference societies and universities.

Its multimedia content, developed with the latest educational technology, will allow the professional a situated and contextual learning, that is, a simulated environment that will provide an immersive training programmed to train 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 throughout the Postgraduate Diploma. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

You have a library of multimedia resources that you can access 24 hours a day, 7 days a week.

An educational option that will lead you to enhance your skills to determine the surgical indications and their decision algorithm, according to the patient's injury.

02 **Objectives**

The professional who enters this Postgraduate Diploma will obtain during the 6 months of duration the most recent information on the assessment methods, the most commonly used osteosynthesis materials for each injury associated with fractures, as well as the latest surgical techniques used in the approach to hindfoot pathologies. The videos of clinical cases and videos in detail will offer a much more advanced and practical vision with methods that the specialist will be able to incorporate in their daily practice.

Objectives | 09 tech

This university qualification will enable you to learn the latest surgical techniques that minimize complications and recovery time in patients with foot and ankle fractures"

tech 10 | Objectives



General Objectives

- Establish the causes of pathologies for a better understanding of foot and ankle disorders
- Determine the origin of congenital injuries, as well as the analysis of foot, gait and footprint, static and dynamic for the prognosis of injuries or alterations
- Demonstrate the different alternatives of comprehensive assessment of the foot and ankle, with new tools for analysis and management of foot problems
- Analyze the factors that predispose the athlete to suffer injuries
- Develop key concepts of microsurgery, soft tissue grafting and osteomyelitis



Access a university program that will lead you to delve into the different technical options to select the most appropriate graft depending on the skin defect at the level of the foot or ankle"



Objectives | 11 tech



Module 1. Foot and Ankle Fractures

- Expose the ideal methods for the assessment of fractures with emphasis on anatomy
- and biomechanics that allow a appropriate management of such injuries
- Establish a physical assessment algorithm to determine the type of injury presented by the patient with fractures around the foot and ankle
- Mention radiological or paraclinical studies useful in the diagnosis of fractures and ruling out associated injuries
- List alternatives of osteosynthesis material for each fracture and associated injuries
- Minimize complications and recovery time after patient's surgeries
- Propose treatment alternatives in the case of patients with various consolidation disorders in foot and ankle surgery

Module 2. Hindfoot Pathology

- Develop european and leading society guidelines and update literature and articles of interest
- Specify the surgical indications and their decision algorithm
- Establish contraindications as well as special situations

Module 3. Reconstruction of Cutaneous Defects of the Foot and Ankle Osteomyelitis of Bones of the Foot and Ankle

- Understand the pathophysiology of osteomyelitis
- Examine the anatomy of the leg, ankle, and foot area to develop anatomical guides
- Determine high and low complexity techniques to provide a range of options
- * Select the appropriate graft or flap based on the type of defect present
- List criteria for selection of ideal patients for each surgical technique
- Mention frequent complications and how to avoid them
- Detail indispensable principles for the completion of a graft or flap in the coverage of skin defects at the level of the foot and ankle

03 Course Management

In its maxim of offering quality university education within everyone's reach, TECH carefully selects the professionals who make up the management and teaching staff of each of its programs. Therefore, in this Postgraduate Diploma, the professional will have at their disposal a teaching staff specialized in Traumatology, Foot and Ankle Surgery or Reconstruction of complex limb injuries in reference hospitals. This guarantees that the physician will be able to obtain the latest and most innovative information in this health area.

TECH has brought together a team of experts in traumatology and surgery, who practice in leading hospitals in the healthcare field"

tech 14 | Course Management

International Guest Director

Awarded by the American Orthopedic Foot and Ankle Society for his innovative clinical treatments, Dr. John Kwon is a renowned surgeon highly specialized in the approach to traumatic injuries of the lower limbs. In this line, he has carried out his work in health institutions of international reference, including the Massachusetts General Hospital or the Mercy Medical Center in Baltimore.

In this way, he has contributed to the optimal recovery of numerous patients suffering from pathologies such as complex fractures in the tibioperoneoastotalar joint, cartilage disorders and even ligament ruptures due to sports accidents. It should be noted that he is an expert in the application of external fixation techniques, which has allowed him to offer users comprehensive and personalized treatments to optimize their quality of life significantly.

On the other hand, he has balanced this work with his facet as a researcher. In this regard, he has published scientific articles in specialized medical journals on subjects such as the most sophisticated surgical procedures for the correction of deformities such as bunions, therapeutic methods for the management of bone infections or application of ultrasound processes to guide a wide range of interventions ranging from plantar fasciitis to retrocalcaneal bursitis.

In his unwavering commitment to medical excellence, he participates as a speaker at multiple conferences on a global scale. As such, he shares with the global medical community both his findings and his extensive work experience. This has led to significant advances in the healthcare field, greatly increasing practitioners' knowledge of cutting-edge therapies to effectively treat foot and ankle problems. Thanks to this, professionals have improved their care for users, while at the same time optimizing their results considerably.



Dr. Kwon, John

- Head of the Foot and Ankle Service at Massachusetts General Hospital, United States
- Orthopedic Foot and Ankle Surgeon at Mercy Medical Center of Baltimore
- Chief Clinical Officer at Israel Deaconess Medical Center of Boston
- Combined Orthopedic Residency at Massachusetts General Hospital, Brighman Hospital and Boston Children's Hospital
- Internship in Internal Medicine at McGaw Medical Center of Northwestern
 University
- B.S. in Medical Sciences from New York Medical College
- B.S. in Biology from Wesleyan University

Thanks to TECH, you will be able to learn with the best professionals in the world"

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Management



Dr. Pacheco Gutiérrez, Victor Alexander

- Surgeon Specialist in Orthopedics and Sports Medicine at the Dr. Sulaiman Al Habib Hospital in Dubai
- Medical advisor for baseball, boxing and cycling teams
- Specialty in Orthopedics and Traumatology
- Degree in Medicine
- Sports Medicine Fellowship in Sportsmed
- Member of the American Academy of Orthopedic Surgeons

Professors

Dr. Mauro Reyes, José Francisco

- Medical Specialist in Traumatology and Orthopedics
- Foot and Ankle Surgery
- * Fellowship in Foot and Ankle Surgery at International Hospital
- Graduate in Medicine and Surgery

Dr. Belandria Araque, Urimare

- * Specialist in Foot and Ankle Surgery, Traumatology and Orthopedic Surgery
- Specialist in Orthopedic Surgery and Traumatology
- Graduate in Medicine and Surgery
- FLAMECIPP award for his work "Lengthening of congenital brachymetatarsia in one surgical time with allograft interposition and plate fixation"

Dr. López Guevara, Daniel

- Medical Sonographer and Specialist in Traumatology and Orthopedics
- Medical specialist in Traumatology and Orthopedic Surgery in various clinical centers in the city of Valencia
- Specialist in Reconstructive Microsurgery
- Graduate in Medicine and Surgery
- Traumatology and Orthopedics Specialty
- Fellowship in Orthopaedic Trauma at Harborview Medical Center, University of Washington
- Fellowship at Wake Forest Baptist Health, U.S.A

Course Management | 17 tech

Dr. Fernández Pontillo, Amílcar Vicente

- Orthopedic surgeon and traumatologist at the University Hospital of VIC
- Doctor at Mutua Asepeyo
- Assistant Doctor for Orthopedic Surgery and Traumatology at the Blanes Regional Hospital
- * Assistant Physician in the Emergency Department at the Hospital Comarcal de Calella
- Specialist in Traumatology and Orthopedics at La Isabelica Medical Center and Metropolitan Hospital of Northern Venezuela
- Traumatology Surgeon at Angel Larralde University Hospital in Venezuela. Rural Doctor at INSALUD Urban Outpatient Clinic
- Graduate of Medicine at the University of Carabobo
- Member of: Editorial Committee of the Journal of Bone Biology and Osteoporosis (JBBO), Spanish Society of Orthopedic Surgery and Traumatology, Venezuelan Society of Traumatology and Orthopedics

Dr. Morrillo, Francisco

- Medical Specialist in Traumatology and Orthopedics
- * Postgraduate Professor of Traumatology and Orthopedics
- Instructor in Microsurgery
- Graduate in Medicine and Surgery
- Traumatology and Orthopedics Specialty
- Microsurgical Technique at the Experimental Surgery Center, Sabadell

Dr. Díaz Figueroa, Omar

- Specialist in Reconstruction of Complex Extremity Injuries
- * Specialist in Hand Surgery and Reconstructive Microsurgery
- Graduate in Medicine and Surgery
- Traumatology and Orthopedics Specialty
- * Subspecialty in Reconstructive Microsurgery at The Campbell Clinic, United States



04 Structure and Content

The multimedia resources consisting of video summaries of each topic, clinical videos, in focusvideos, essential readings and case studies will lead the specialist to update their knowledge in an enjoyable and dynamic way. In this way, the different fractures that can occur in the foot and ankle, the different diagnostic procedures, treatment and intervention according to the characteristics of the injury and the patient will be studied in depth. Additionally, the Relearningmethod used by TECH in all its programs, will allow them to advance in a more natural way through the syllabus and reduce the long hours of study.

Structure and Content | 19 tech

A study plan w that will bring y

A study plan with a theoretical-practical approach that will bring you closer to the latest techniques to deal with osteomyelitis of the foot and ankle bones"

tech 20 | Structure and Content

Module 1. Foot and Ankle Fractures

- 1.1. Posterior Malleolar Fractures
 - 1.1.1. Anatomy
 - 1.1.2. Literature Review
 - 1.1.3. Indications
 - 1.1.4. Contraindications
 - 1.1.5. Preoperative Planning
 - 1.1.6. Approach
 - 1.1.7. Surgical Technique
 - 1.1.8. Complications
 - 1.1.9. Post-Operative Treatment
- 1.2. Complex Malleolar Fractures
 - 1.2.1. Anatomy
 - 1.2.2. Literature Review
 - 1.2.3. Indications
 - 1.2.4. Contraindications
 - 1.2.5. Preoperative Planning
 - 1.2.6. Approach
 - 1.2.7. Surgical Technique
 - 1.2.8. Complications
 - 1.2.9. Post-Operative Treatment
- 1.3. Acute and Chronic Syndesmosis Injuries
 - 1.3.1. Anatomy
 - 1.3.2. Literature Review
 - 1.3.3. Indications
 - 1.3.4. Contraindications
 - 1.3.5. Preoperative Planning
 - 1.3.6. Approach
 - 1.3.7. Surgical Technique
 - 1.3.8. Complications
 - 1.3.9. Post-Operative Treatment

- 1.4. Tibial Pylon Fracture
 - 1.4.1. Anatomy
 - 1.4.2. Literature Review
 - 1.4.3. Indications
 - 1.4.4. Contraindications
 - 1.4.5. Preoperative Planning
 - 1.4.6. Approach
 - 1.4.7. Surgical Technique
 - 1.4.8. Complications
 - 1.4.9. Post-Operative Treatment
- 1.5. Fractures of the Neck and Body of the Talus
 - 1.5.1. Anatomy
 - 1.5.2. Literature Review
 - 1.5.3. Indications
 - 1.5.4. Contraindications
 - 1.5.5. Preoperative Planning
 - 1.5.6. Approach
 - 1.5.7. Surgical Technique
 - 1.5.8. Complications
 - 1.5.9. Post-Operative Treatment
- 1.6. Fractures of the Forefoot and of the Diaphysis and Distal Segment of the Fifth Metatarsal
 - 1.6.1. Anatomy
 - 1.6.2. Literature Review
 - 1.6.3. Indications
 - 1.6.4. Contraindications
 - 1.6.5. Preoperative Planning
 - 1.6.6. Approach
 - 1.6.7. Surgical Technique
 - 1.6.8. Complications
 - 1.6.9. Post-Operative Treatment

Structure and Content | 21 tech

1.7. Calcaneal Fractures

- 1.7.1. Anatomy
- 1.7.2. Literature Review
- 1.7.3. Indications
- 1.7.4. Contraindications
- 1.7.5. Preoperative Planning
- 1.7.6. Approach
- 1.7.7. Surgical Technique
- 1.7.8. Complications
- 1.7.9. Post-Operative Treatment
- 1.8. Scaphoid Fractures
 - 1.8.1. Anatomy
 - 1.8.2. Literature Review
 - 1.8.3. Indications
 - 1.8.4. Contraindications
 - 1.8.5. Preoperative Planning
 - 1.8.6. Approach
 - 1.8.7. Surgical Technique
 - 1.8.8. Complications
 - 1.8.9. Post-Operative Treatment
- 1.9. Lisfranc Fractures
 - 1.9.1. Anatomy
 - 1.9.2. Literature Review
 - 1.9.3. Indications
 - 1.9.4. Contraindications
 - 1.9.5. Preoperative Planning
 - 1.9.6. Approach
 - 1.9.7. Surgical Technique
 - 1.9.8. Complications
 - 1.9.9. Post-Operative Treatment

- 1.10. Vicious Consolidation of Fractures of the Foot and Ankle
 - 1.10.1. Anatomy
 - 1.10.2. Literature Review
 - 1.10.3. Indications
 - 1.10.4. Contraindications
 - 1.10.5. Preoperative Planning
 - 1.10.6. Approach
 - 1.10.7. Surgical Technique
 - 1.10.8. Complications
 - 1.10.9. Post-Operative Treatment

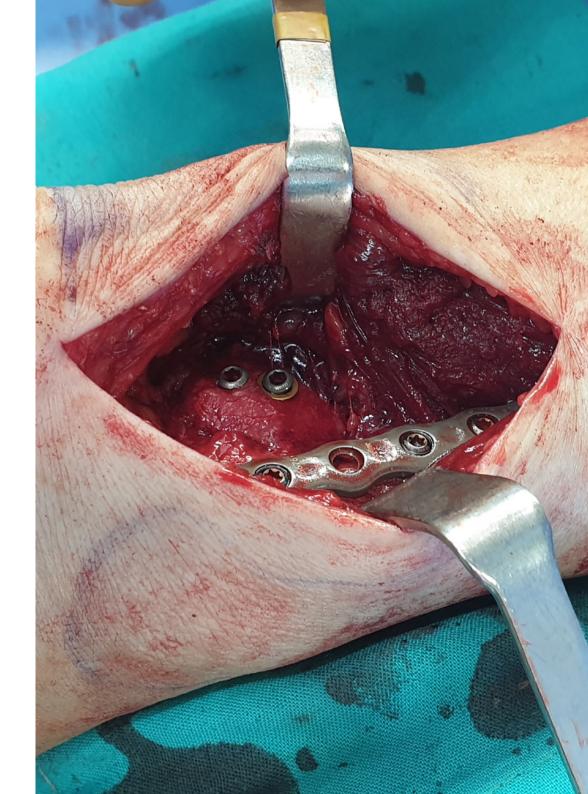
Module 2. Hindfoot Pathology

- 2.1. Posterior Tibial Insufficiency
 - 2.1.1. Anatomy
 - 2.1.2. Indications/Contraindications
 - 2.1.3. Surgical Technique
 - 2.1.4. Post-Operative
- 2.2. Peroneal Tendon Injuries
 - 2.2.1. Anatomy
 - 2.2.2. Approach Route
 - 2.2.3. Surgical Technique
 - 2.2.4. Rescue Techniques
- 2.3. Achilles Injuries
 - 2.3.1. Anatomy
 - 2.3.2. Surgical Technique
 - 2.3.3. Rescue Techniques
- 2.4. Plantar Fasciitis
 - 2.4.1. Anatomy
 - 2.4.2. Surgical Technique
 - 2.4.3. Rescue Techniques

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2.5. Pes Cavus

- 2.5.1. Anatomy
- 2.5.2. Surgical Technique
- 2.5.3. Post-Operative
- 2.6. Subtalar Arthrodesis
 - 2.6.1. Indications/Contraindications
 - 2.6.2. Surgical Technique
 - 2.6.3. Post-Operative
- 2.7. Triple Arthrodesis
 - 2.7.1. Anatomy
 - 2.7.2. Boarding Routes
 - 2.7.3. Surgical Technique
 - 2.7.4. Rescue Techniques
- 2.8. Posterior Tibial Nerve Compression
 - 2.8.1. Anatomy
 - 2.8.2. Surgical Technique
 - 2.8.3. Post-Operative
 - 2.8.4. Treatment of Sequelae
- 2.9. Osteochondral Injury of Talus
 - 2.9.1. Anatomy
 - 2.9.2. Boarding Routes
 - 2.9.3. Surgical Technique
 - 2.9.4. Post-Operative
 - 2.9.5. Complications
- 2.10. Treatment of Sequelae
 - 2.10.1. Acute Chronic Infection
 - 2.10.2. Role of Arthroscopy in Sequelae
 - 2.10.3. Pseudarthrosis
 - 2.10.4. Rescue with External Fixator



Structure and Content | 23 tech

Module 3. Reconstruction of Cutaneous Defects of the Foot and Ankle Osteomyelitis of Bones of the Foot and Ankle

- 3.1. Anatomy of the Foot and Ankle Applied to the Reconstruction of Skin and Bone Defects
 - 3.1.1. Functional Anatomy
 - 3.1.2. Anatomical Guide to Soft Tissue Reconstruction
 - 3.1.3. Anatomical Guide for Bone Tissue Reconstruction
- 3.2. General Principles of Soft Tissue Reconstruction
 - 3.2.1. Surgical Equipment
 - 3.2.2. Patient Assessment and Decision-Making
 - 3.2.3. Preparation and Initial Management of Skin Defects of the Foot and Ankle
- 3.3. Soft Tissue Reconstruction with Low Complexity Procedures
 - 3.3.1. Negative Pressure Therapy
 - 3.3.2. Acellular Dermal Matrix
 - 3.3.3. Skin Grafts
- 3.4. Soft Tissue Reconstruction with Pedicled Regional Flaps
 - 3.4.1. Indications
 - 3.4.2. Preoperative Planning and Most Commonly Used Flaps
 - 3.4.3. Complications
- 3.5. Soft Tissue Reconstruction with Microsurgical Techniques
 - 3.5.1. Indications
 - 3.5.2. Preoperative Planning and Most Commonly Used Free Flaps
 - 3.5.3. Complications
- 3.6. Reverse Sural Flap
 - 3.6.1. Anatomy
 - 3.6.2. Flap Design
 - 3.6.3. Surgical Dissection Technique

- 3.7. Supramalleolar Flap
 - 3.7.1. Anatomy
 - 3.7.2. Flap Design
 - 3.7.3. Surgical Dissection Technique
- 3.8. Anterolateral Thigh Flap
 - 3.8.1. Anatomy
 - 3.8.2. Flap Design
 - 3.8.3. Surgical Dissection Technique
- 3.9. Antebrachial Radial Artery Flap
 - 3.9.1. Anatomy
 - 3.9.2. Flap Design
 - 3.9.3. Dissection Technique
- 3.10. Osteomyelitis of Bones of the Foot and Ankle
 - 3.10.1. Osteomyelitis
 - 3.10.2. Management of Bone Defects Secondary to Osteomyelitis
 - 3.10.3. Role of Soft Tissue Reconstruction in the Management of Foot and Ankle Infections



A program designed to offer you the most advanced and up-to-date knowledge on the treatment of hindfoot pathologies such as plantar fasciitis or certain severe foot deformities"

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.



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"

tech 26 | Methodology

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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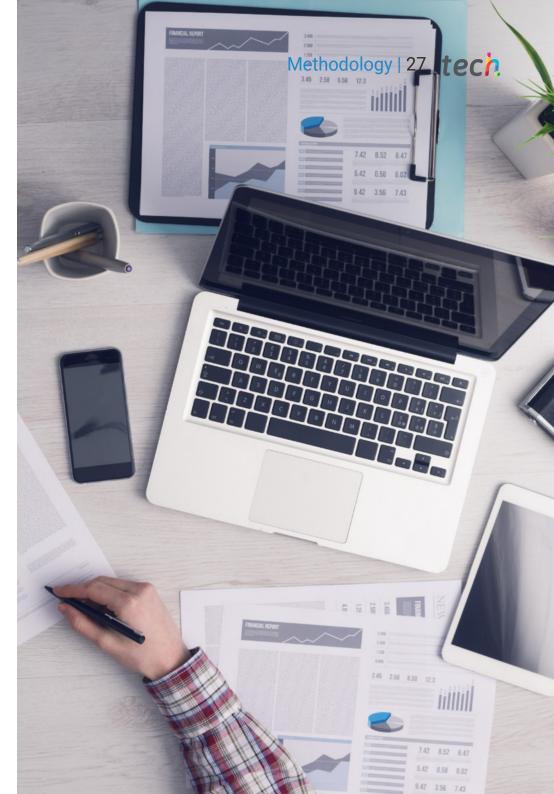
Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

The effectiveness of the method is justified by four fundamental achievements:

 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.



tech 28 | Methodology

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.



Methodology | 29 tech

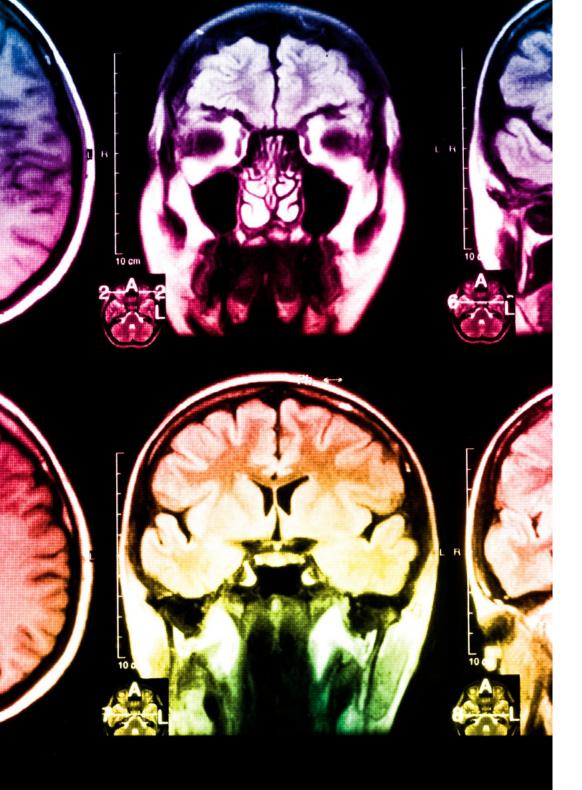
At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

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.



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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.

20%

15%

3%

15%

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.

Methodology | 31 tech



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.

20%

7%

3%

17%



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.



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 Surgical Grafting in Foot and Ankle guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



36 Successf your univ

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

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This program will allow you to obtain your **Postgraduate Diploma in Surgical Grafting in Foot and Ankle** 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 Surgical Grafting in Foot and Ankle

Modality: online

Duration: 6 months

Credits: 18 ECTS



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

tecn global university Postgraduate Diploma Surgical Grafting in Foot and Ankle » Modality: online » Duration: 6 months » Certificate: TECH Global University » Credits: 18 ECTS » Schedule: at your own pace » Exams: online

Postgraduate Diploma Surgical Grafting in Foot and Ankle

