

# Postgraduate Diploma

## Surgical Therapeutics of Foot and Ankle Sports Injuries





## Postgraduate Diploma

### Surgical Therapeutics of Foot and Ankle Sports Injuries

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

Website: [www.techtute.com/pk/medicine/postgraduate-diploma/postgraduate-diploma-surgical-therapeutics-foot-ankle-sports-injuries](http://www.techtute.com/pk/medicine/postgraduate-diploma/postgraduate-diploma-surgical-therapeutics-foot-ankle-sports-injuries)

# Index

01

Introduction

---

*p. 4*

02

Objectives

---

*p. 8*

03

Course Management

---

*p. 12*

04

Structure and Content

---

*p. 16*

05

Methodology

---

*p. 22*

06

Certificate

---

*p. 30*

# 01

# Introduction

The high demands of high-level competition can cause elite athletes to push their physical capacities to the extreme, generally resulting in injuries due to overload or repetition of specific movements. The need to successfully recover athletes for their early presence in tournaments has led to advances in foot and ankle surgery, as well as in diagnostic techniques and patient management. Faced with this reality, TECH offers a 100% online qualification, which provides the medical professional with the latest information on this subspecialty, which is booming worldwide. This will be possible thanks to a quality multimedia content, which will lead you to delve into shock wave biosurgery, the different pathologies in the lower limb of the body or the proper use of arthroscopy.







“

*With this 100% online Postgraduate Diploma you will obtain an up-to-date knowledge on Surgical Therapeutics of Foot and Ankle Sports Injuries”*

Scientific advances and new technologies have allowed diagnostic techniques and surgical interventions on foot and ankle sports injuries to improve their results exceptionally in recent years. This improvement is also due to the need for elite athletes to recover optimally before their participating in a high-level competition.

In this scenario, medical professionals have seen how even treatments are adapted to the time of the season in which the injury occurs, also correcting biomechanics and other factors that influence the chronification of pathologies. In this sense, the progress made requires specialists to be constantly updating their knowledge in this area and that is why TECH has designed this Postgraduate Diploma in Surgical Therapeutics of Foot and Ankle Sports Injuries.

A program, where over 6 months, the physician will be able to delve into the latest developments in morphophysiology, biomechanics of the foot and ankle, predisposing factors in athletes and arthroscopy-assisted fractures. All this through a syllabus with a theoretical vision, but at the same time practical, thanks to the clinical cases provided by a teaching team with great professional experience in this area of health.

In addition, with the Relearning methodology, based on the repetition of content, health personnel will be able to advance in a much more natural and progressive way through the syllabus of this qualification. A system that will even lead to the reduction of the long hours of memorization and study so frequent in other teaching methods.

A Postgraduate Diploma taught in 100% online format, which the professional can study comfortably, whenever and wherever they want. All you need is an electronic device (computer, tablet or cell phone) with an internet connection to access, at any time, the contents of the virtual campus. This qualification is, therefore, an ideal educational option for those who seek to balance their most demanding responsibilities with a program that is at the forefront of teaching.

This **Postgraduate Diploma in Surgical Therapeutics of Foot and Ankle Sports Injuries** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of practical cases presented by 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 self-assessment can be used 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



*The clinical cases will provide you with a closer and more innovative vision of surgical treatments in sports injuries"*

“

*The multimedia resources will allow you to dynamically delve into the main tendon injuries present in elite athletes”*

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

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

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

*This university qualification will take you to review the latest developments around the arthroscopy technique in the foot and ankle.*

*Enroll in a Postgraduate Diploma that provides you with up-to-date knowledge and the flexibility to take it whenever and wherever you want to.*

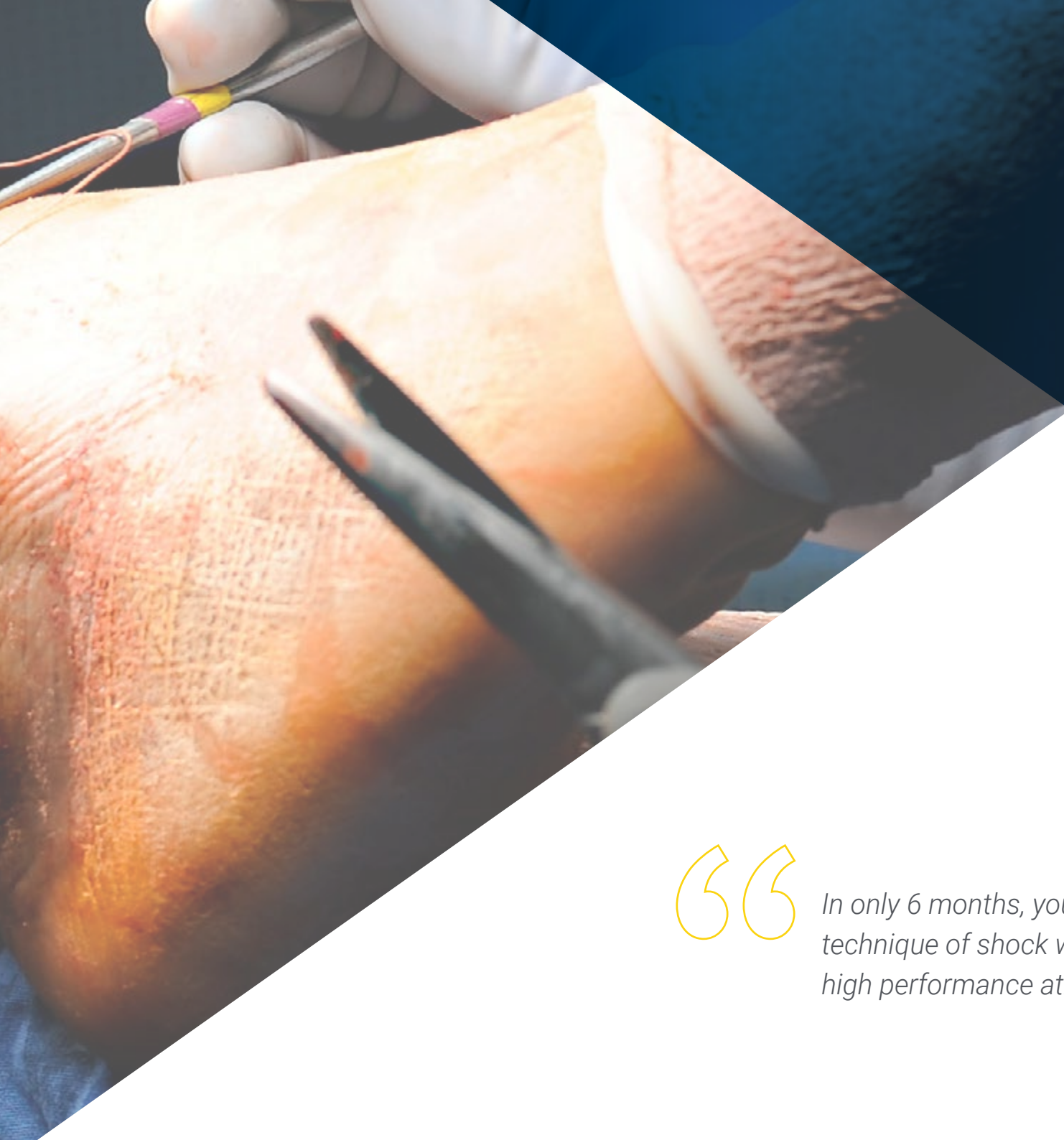


# 02 Objectives

Medical professionals must be constantly updating their knowledge, given the important technical and instrumental advances that occur in the health field. Therefore, the main objective of this qualification is to offer the latest information on the diagnosis and management of the athlete who has suffered injuries in the foot and ankle. The specialized faculty, which is part of this program, will guide at all times to successfully achieve these goals.







“

*In only 6 months, you will be up to date on the technique of shock wave induced surgery in high performance athletes”*



## General Objectives

---

- ♦ Examine the different clinical and paraclinical studies for the comprehensive study of the foot
- ♦ Determine the anesthetic and analgesic alternatives that are frequently used in these pathologies
- ♦ Explain specific surgical techniques for high-performance athletes in tendon injuries of the foot and ankle
- ♦ Review indications for orthobiologic treatment of foot and ankle sports injuries
- ♦ Update inclusion and exclusion criteria for patients who are candidates for foot and ankle arthroscopy



*You have videos in detail and essential readings that will lead you to be aware of the most frequent complications in foot and ankle arthroscopy"*





## Specific Objectives

---

### Module 1. Morphophysiology and Biomechanics of the Foot and Ankle

- ♦ Identify the anatomical and functional details of the biomechanics of the foot and gait
- ♦ Establish assessment schemes in the pathologies presented
- ♦ Compile the alternatives of procedures or treatments in nail bed lesions
- ♦ Consider the use of supports and insoles in multiple gait or running disorders
- ♦ Establish study patterns and analysis of the complexity of neuropathy in the foot, as well as complications and management

### Module 2. Sports Injuries and Shockwave-Induced Surgery

- ♦ Identify predisposing factors for sports injuries
- ♦ Review athlete assessment techniques
- ♦ Review ligament injuries of the foot and ankle in high-performance athletes
- ♦ Review the indications and technique of shockwave-induced surgery

### Module 3. Foot and Ankle Arthroscopy

- ♦ Understand the operation of the arthroscope to optimize its use
- ♦ Analyze arthroscopic surgical techniques in the foot and ankle
- ♦ Establish the frequent complications and how to avoid them
- ♦ Review cases presented in the literature on novel techniques in foot and ankle arthroscopy



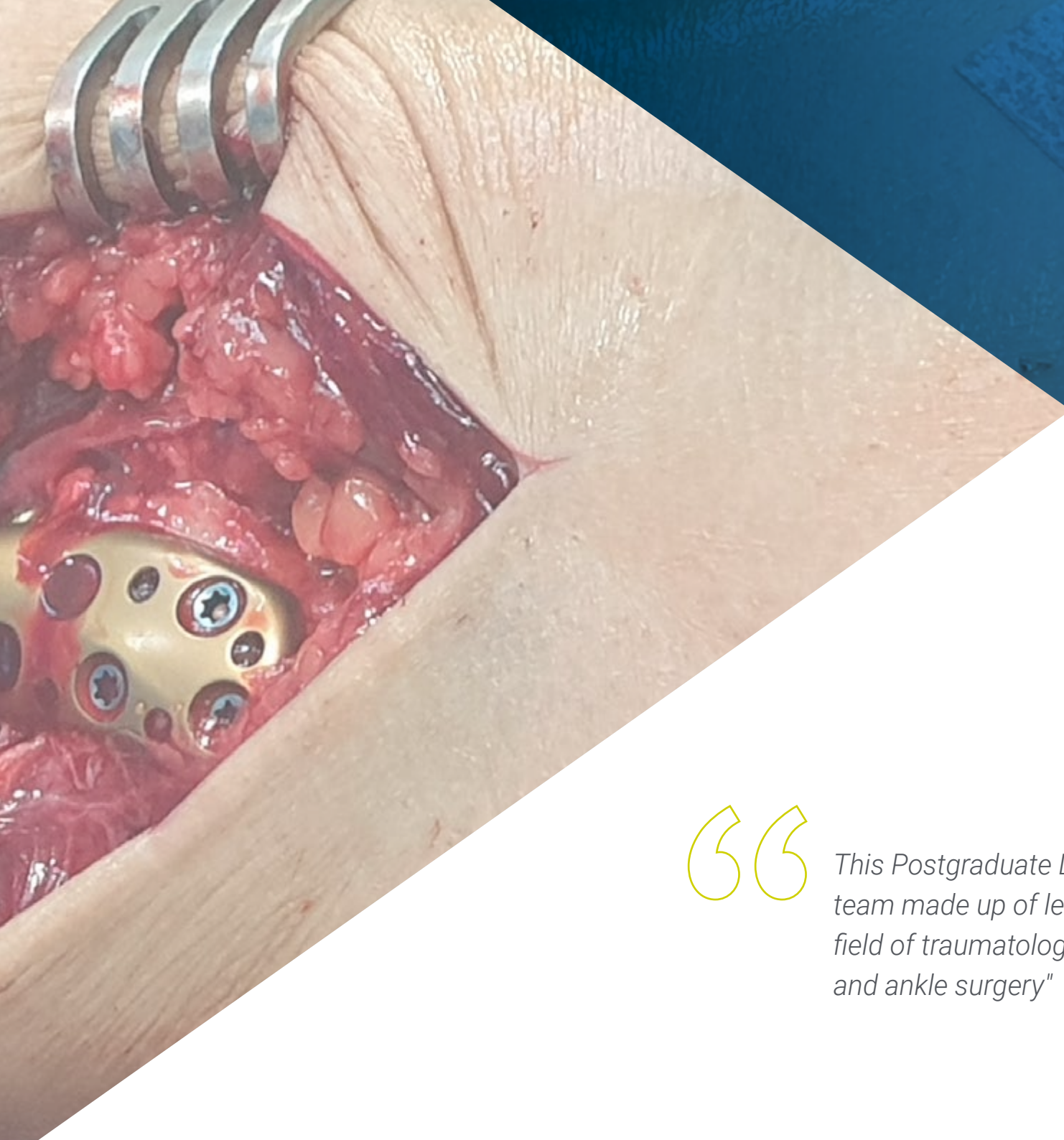
# 03

# Course Management

The management and teaching staff of this Postgraduate Diploma is made up of a team of professionals who have an excellent professional background as surgeons, orthopedic surgeons and traumatologists. Their current professional practice allows them to be aware of the latest developments in Surgical Therapeutics of foot and ankle sports injuries and this is reflected in the syllabus of this qualification. Likewise, its proximity will enable the specialist taking this program to resolve any doubts that may arise regarding the content during the 6-month duration of this course.







“

*This Postgraduate Diploma has a teaching team made up of leading professionals in the field of traumatology, orthopedics and foot and ankle surgery"*

## Management



### **Dr. Pacheco Gutiérrez, Victor Alexander**

- ♦ Specialist in Orthopedics and Sports Medicine, Dr. Sulaiman Al Habib Hospital
- ♦ Medical Advisor, Venezuelan Cycling Federation
- ♦ Specialist, Department of Shoulder and Elbow Orthopedics and Sports Medicine, La Isabelica Clinical Center
- ♦ Medical advisor to several baseball clubs and to the Carabobo Boxing Association
- ♦ Degree in Medicine, University of Carabobo

## Professors

### Dr. Mauro Reyes, José Francisco

- ♦ Specialist in Traumatology at the Julios Dopefner Hospital
- ♦ Specialist in Traumatology and Orthopedics at the University Military Hospital Carlos Arvel
- ♦ Graduated in Medicine and Surgery at the University of Carabobo
- ♦ Specialist in Traumatology and Orthopedics at the Military University Hospital Dr. Carlos Arvelo
- ♦ Fellowship in Reconstructive Foot and Ankle Surgery at the Foot and Ankle Surgery Unit of the Caracas Clínicas Hospital

### Dr. Belandria Araque, Urimare

- ♦ Specialist in Foot and Ankle Surgery in the Traumatology and Orthopedic Surgery Unit of the Ana Francisca Pérez de León Hospital 2
- ♦ Specialist in Foot and Ankle Surgery, Traumatology and Orthopedic Surgery at Biomedical Forteza
- ♦ Specialist in Traumatology and Orthopedics at the Clinic Corazón y Vaso
- ♦ Graduated in Medicine and Surgery at the University of Los Andes
- ♦ Fellowship in Foot and Ankle Surgery at Caracas Clínicas Hospital
- ♦ Specialist in Orthopedic Surgery and Traumatology at the Military Hospital Dr. Carlos Arvelo

### Dr. Chirinos Castellanos, Raúl Ernesto

- ♦ Specialist Physician at the Traumatology and Orthopedics Service of the Angel Larralde University Hospital
- ♦ Private practice specialist at the Metropolitan Hospital of the North
- ♦ Traumatologist doctor of the U-13 men's field soccer team in Venezuela
- ♦ Graduated in Medicine and Surgery at the University of Carabobo
- ♦ Specialist in Traumatology and Orthopedics at the University Hospital Dr. Angel Larralde

### Dr. Ibarra Bolívar, Roraima Carolina

- ♦ Anesthesiologist at the Maternal and Child Hospital Julia Esther Gonzalez Delgado
- ♦ Anesthesiologist at Clinic Hospital Nataly
- ♦ Anesthesiologist at the Moderna Clinic Hospital
- ♦ Anesthesiologist at the Hospital Plant of the Technical University of Loja
- ♦ Graduated in Medicine and Surgery at the Rómulo Gallegos University
- ♦ Specialist in Anesthesiology at Hospital Militar Dr. Carlos Arvelo

# 04

## Structure and Content

The syllabus of this Postgraduate Diploma has been designed by a specialized teaching team to provide the professional with the latest and most up-to-date information on surgical interventions in sports injuries of the foot and ankle. In this way, the specialist will be introduced through innovative multimedia resources in morphophysiology and biomechanics, shock wave induced surgery and arthroscopy technique. All this will greatly facilitate the successful expansion and renewal of knowledge in this area.







“

*Advance through the syllabus of this qualification in a much more natural way thanks to the Relearning method"*

## Module 1. Morphophysiology and Biomechanics of the Foot and Ankle

- 1.1. Embryology and Anatomy of the Foot and Ankle
  - 1.1.1. Embryological Origin
  - 1.1.2. Foot Formation During Pregnancy
  - 1.1.3. Congenital Malformations of the Foot and Ankle
  - 1.1.4. Normal Foot Anatomy and Variations
  - 1.1.5. Foot Types
  - 1.1.6. Biomechanical and Functional Implications of Foot Variability
- 1.2. Semiological Anatomy
  - 1.2.1. Inspection
  - 1.2.2. Palpitation
  - 1.2.3. Active Mobility, Passive Mobility, Counter Resistance
  - 1.2.4. Assessment of the Foot, Ankle and Leg as a Whole
- 1.3. Gait Biomechanics
  - 1.3.1. Gait Cycles
  - 1.3.2. Normal Gait Components
  - 1.3.3. Normal Gait Prerequisites
  - 1.3.4. Positioning of the Foot and Ankle during Gait
  - 1.3.5. Factors Affecting Gait
- 1.4. Biomechanics of running
  - 1.4.1. Running Cycle
  - 1.4.2. Running Prerequisite
  - 1.4.3. Foot and Ankle Positioning
  - 1.4.4. Factors Affecting Running
- 1.5. Footstep Studies
  - 1.5.1. Conventional Studies
  - 1.5.2. Pressure and Baropodometry Study
  - 1.5.3. Dynamic Gait Examinations
  - 1.5.4. Use of Insoles According to Studies of the Footstep
- 1.6. Anesthesia in Foot and Ankle Surgery
  - 1.6.1. Conventional Anesthesia
  - 1.6.2. Echo-Guided Peripheral Nerve Blockade
  - 1.6.3. Peripheral Nerve Blockade with Neurostimulation
  - 1.6.4. Anatomical Local Anesthetic Blockade
- 1.7. Diagnostic Imaging of the Foot and Ankle
  - 1.7.1. Main Radiological Studies
  - 1.7.2. Complementary Studies and Projections of Foot and Ankle Pathologies
  - 1.7.3. MRI and CT Scans. Use, Indications
  - 1.7.4. Importance of Ultrasound in Various Pathologies
  - 1.7.5. Analysis of Radiological Studies of the Foot and Ankle
- 1.8. Principles of Diabetic Foot
  - 1.8.1. Classification and Stages
  - 1.8.2. Ulcerative Lesions
  - 1.8.3. Comprehensive Management
  - 1.8.4. Footwear and Supports
- 1.9. Immobilizations and Orthoses of the Foot and Ankle
  - 1.9.1. Clinical Assessment of Injuries
  - 1.9.2. Criteria for Conservative Management of Multiple Injuries
  - 1.9.3. Classic and Dynamic Immobilization
  - 1.9.4. Passive Foot and Ankle Orthoses
  - 1.9.5. Frequently Used Dynamic Orthoses
  - 1.9.6. Advantages and Disadvantages in the Use of Orthoses
- 1.10. Toenail Injuries
  - 1.10.1. Main Nail Pathologies
  - 1.10.2. Onychocryptosis, Clinical and Surgical Management
  - 1.10.3. Subsequent Handling Procedures on Nails

## Module 2. Sports Injuries and Shockwave-Induced Surgery

- 2.1. Physical Assessment and Predisposing Factors in Athletes
  - 2.1.1. Intrinsic and Extrinsic Factors
  - 2.1.2. Physical Examination. Recommendations
  - 2.1.3. Static Assessment
  - 2.1.4. Dynamic Assessment
    - 2.1.4.1. Stability
    - 2.1.4.2. Mobility
  - 2.1.5. Impact
- 2.2. Tendinopathies and Plantar Fasciitis in the Athlete's Foot and Ankle
  - 2.2.1. Anatomy and Histology of the Tendon
  - 2.2.2. Literature Review
  - 2.2.3. Pathogenesis
  - 2.2.4. Common Tendinopathies of the Athlete
  - 2.2.5. Treatment
  - 2.2.6. Complications
- 2.3. Achilles Tendon Injuries in Professional Athletes
  - 2.3.1. Anatomy
  - 2.3.2. Literature Review
  - 2.3.3. Conservative Treatment
  - 2.3.4. Surgical Management
    - 2.3.4.1. Indications
    - 2.3.4.2. Contraindications
    - 2.3.4.3. Preoperative Planning
    - 2.3.4.4. Approach
    - 2.3.4.5. Surgical Technique
  - 2.3.5. Complications
  - 2.3.6. Postoperative Care
- 2.4. Peroneal Tendon Instability in Athletes
  - 2.4.1. Anatomy
  - 2.4.2. Literature Review
  - 2.4.3. Indications
  - 2.4.4. Contraindications
  - 2.4.5. Preoperative Planning
  - 2.4.6. Approach
  - 2.4.7. Surgical Technique
  - 2.4.8. Complications
  - 2.4.9. Postoperative Care
- 2.5. Posterior Tibial Injuries in Athletes
  - 2.5.1. Anatomy
  - 2.5.2. Literature Review
  - 2.5.3. Indications
  - 2.5.4. Contraindications
  - 2.5.5. Preoperative Planning
  - 2.5.6. Approach
  - 2.5.7. Surgical Technique
  - 2.5.8. Complications
  - 2.5.9. Postoperative Care
- 2.6. Ligament Injuries of the Athlete's Ankle
  - 2.6.1. Anatomy
    - 2.6.1.1. Medial Complex
    - 2.6.1.2. Lateral Complex
  - 2.6.2. Literature Review
  - 2.6.3. Non-Surgical Treatment
  - 2.6.4. Surgical Management
    - 2.6.4.1. Indications
    - 2.6.4.2. Contraindications
    - 2.6.4.3. Preoperative Planning
    - 2.6.4.4. Approach
    - 2.6.4.5. Surgical Technique
    - 2.6.4.6. Postoperative Care
  - 2.6.5. Complications

- 2.7. Sports Injuries in Immature Skeleton
  - 2.7.1. Anatomy of the Immature Skeleton
  - 2.7.2. Sever's Disease
  - 2.7.3. Tendinopathies
  - 2.7.4. Scaphoid Avascular Necrosis
  - 2.7.5. Metatarsal Avascular Necrosis
  - 2.7.6. Treatment
  - 2.7.7. Complications
  - 2.7.8. Recommendations
- 2.8. Basic Principles of Shockwaves
  - 2.8.1. Physical Characteristics of Shockwaves
  - 2.8.2. Types of Wave Generating Equipment
  - 2.8.3. Mechanical and Biological Effects: Mechanotransduction
  - 2.8.4. Clinical Expression of the Shockwave Effect
  - 2.8.5. Regulation of the Use of Shockwaves
  - 2.8.6. Indications
  - 2.8.7. Contraindications
- 2.9. Shockwaves and Sports Injuries of the Foot and Ankle
  - 2.9.1. Indications
  - 2.9.2. Protocol in Tendinopathies
  - 2.9.3. Protocol in Bone Injuries
  - 2.9.4. Contraindications
  - 2.9.5. Complications
  - 2.9.6. Recommendations
- 2.10. Orthobiologicals in Sports Injuries
  - 2.10.1. Uses of Hyaluronic Acid
    - 2.10.1.1. Literature Review
    - 2.10.1.2. Indications
    - 2.10.1.3. Contraindications
    - 2.10.1.4. Technique
    - 2.10.1.5. Complications
    - 2.10.1.6. Recommendations

- 2.10.2. Platelet-Rich Plasma
  - 2.10.2.1. Literature Review
  - 2.10.2.2. Recommendations for Use
  - 2.10.2.3. Contraindications
  - 2.10.2.4. Technique
  - 2.10.2.5. Complications
  - 2.10.2.6. Recommendations

### Module 3. Foot and Ankle Arthroscopy

- 3.1. Arthroscopy
  - 3.1.1. The Endoscope. Components
  - 3.1.2. Instruments for Foot and Ankle Arthroscopy
  - 3.1.3. The Operating Room for Foot and Ankle Arthroscopy
- 3.2. Patient Positioning on the Operating Table
  - 3.2.1. Articular Distractors for Ankle Arthroscopy
  - 3.2.2. Posterior Ankle Arthroscopy
  - 3.2.3. Anterior Ankle Arthroscopy
  - 3.2.4. Subtalar Arthroscopy
- 3.3. Arthroscopic Posterior Approach to the Ankle
  - 3.3.1. Arthroscopic Anatomy
  - 3.3.2. Indications
  - 3.3.3. Contraindications
  - 3.3.4. Surgical Technique
  - 3.3.5. Complications
  - 3.3.6. Postoperative Care
- 3.4. Anterior Ankle Impingement
  - 3.4.1. Arthroscopic Anatomy
  - 3.4.2. Indications
  - 3.4.3. Contraindications
  - 3.4.4. Surgical Technique
  - 3.4.5. Complications
  - 3.4.6. Postoperative Care



- 3.5. Posterior Ankle Impingement
  - 3.5.1. Arthroscopic Anatomy
  - 3.5.2. Indications
  - 3.5.3. Contraindications
  - 3.5.4. Surgical Technique
  - 3.5.5. Complications
  - 3.5.6. Postoperative Care
- 3.6. Arthroscopy of the First Metatarsophalangeal Joint
  - 3.6.1. Anatomy
  - 3.6.2. Literature Review
  - 3.6.3. Indications
  - 3.6.4. Contraindications
  - 3.6.5. Scope of the Technique
- 3.7. Subtalar Arthroscopy
  - 3.7.1. Arthroscopic Anatomy
  - 3.7.2. Indications
  - 3.7.3. Contraindications
  - 3.7.4. Surgical Technique
  - 3.7.5. Complications
  - 3.7.6. Postoperative Care
- 3.8. Tendoscopy
  - 3.8.1. Anatomy
  - 3.8.2. Indications
  - 3.8.3. Contraindications
  - 3.8.4. Preoperative Planning
  - 3.8.5. Surgical Technique
  - 3.8.6. Complications

- 3.9. Arthroscopic Reconstruction of Lateral Ankle Ligaments
  - 3.9.1. Anatomy
  - 3.9.2. Indications
  - 3.9.3. Contraindications
  - 3.9.4. Preoperative Planning
  - 3.9.5. Surgical Technique
  - 3.9.6. Complications
- 3.10. Arthroscopically Assisted Fractures
  - 3.10.1. Indications
  - 3.10.2. Contraindications
  - 3.10.3. Preoperative Planning
  - 3.10.4. Complications
  - 3.10.5. Post-Operative Treatment



*A program designed to offer you the latest trends in instrumentation and equipment to help you perform highly complex procedures"*

# 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"*

## 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.



“

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

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

1. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

*Professionals will learn through real cases and by resolving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.*



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

With this methodology, more than 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

*Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

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





This program offers the best educational material, prepared with professionals in mind:



#### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise.

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



#### Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.



#### Interactive Summaries

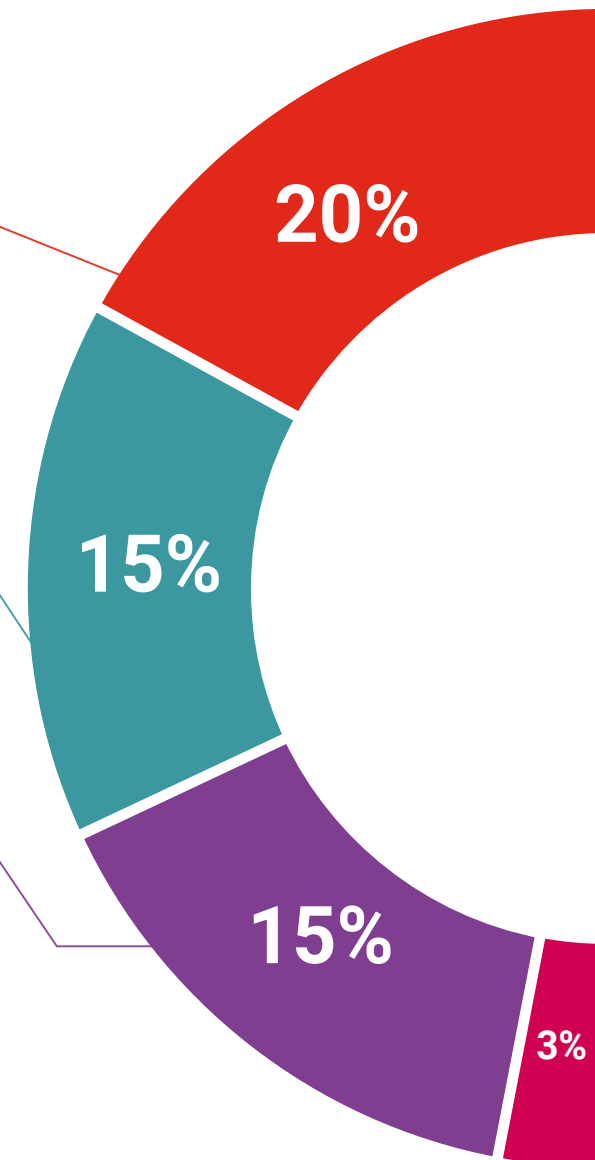
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.







#### Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



#### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



#### Classes

There is scientific evidence on the usefulness of learning by observing experts. The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



# 06 Certificate

The Postgraduate Diploma in Surgical Therapeutics of Foot and Ankle Sports Injuries guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Technological University.



“

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

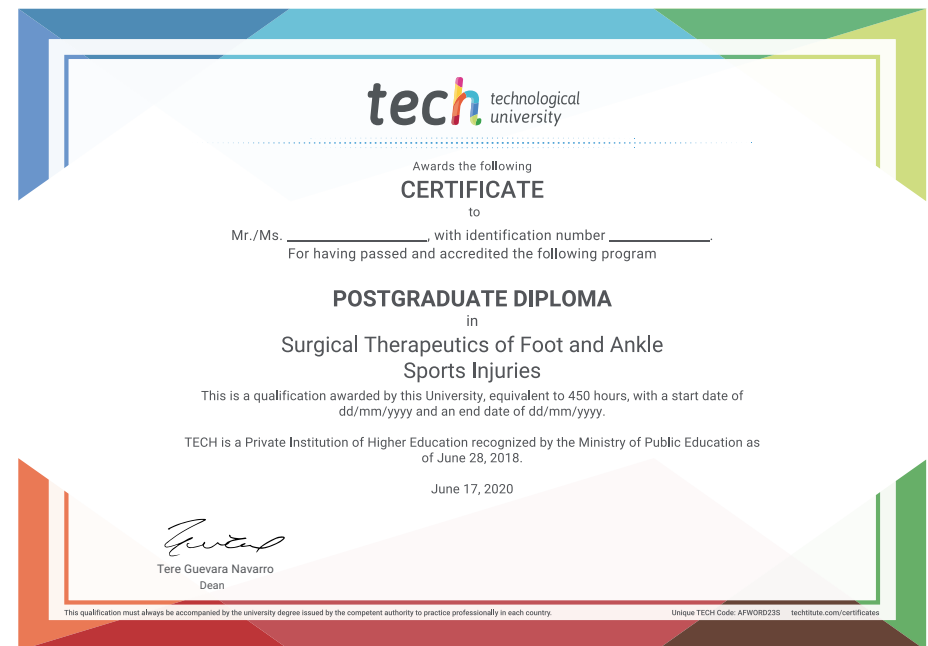
This **Postgraduate Diploma in Surgical Therapeutics of Foot and Ankle Sports Injuries** contains the most complete and up-to-date scientific program on the market.

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

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

Title: **Postgraduate Diploma in Surgical Therapeutics of Foot and Ankle Sports Injuries**

Official N° of Hours: **450 h.**



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



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present  
online training  
development language  
virtual classroom



## Postgraduate Diploma Surgical Therapeutics of Foot and Ankle Sports Injuries

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

# Postgraduate Diploma

## Surgical Therapeutics of Foot and Ankle Sports Injuries

