## **Internship Program** Diagnosis in Physiotherapy





Internship Program Diagnosis in Physiotherapy

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# 01 Introduction

Recent improvements in the diagnostic processes in physiotherapy require immediate updating on professional's part. However, the best way to get up to speed in this area is through practice, and there are numerous valid options for achieving this. Therefore, this program is perfect for physiotherapist who wishes to learn the best diagnostic methods, since they are transferred in a practical way, from an intensive 3-week stay in a prestigious center in this field of health.

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Incorporate into your daily practice the most relevant advances in diagnostic techniques and equipment used in Physiotherapy thanks to a distinctive, unique and effective practical experience"



### Diagnosis in Physiotherapy | 05 tech



Since physiotherapeutic diagnosis is a key element for any professional in this area, it is logical that specialists seek continuous and reliable updating of latest processes and techniques. As a result, the best way to understand and apply latest advances in daily practice is in person. This has motivated TECH to create this Certificate, where physiotherapist will have a total immersion in the most current diagnostic practice, with real patients and situations in a prestigious clinical center.

They will also be accompanied by the best physiotherapy professionals, with whom graduate will be able to meet real cases and patients. Therefore, this program is not limited to observation, since it also contemplates realization of numerous practical activities under a specialist's supervision at the center where stay is carried out.

For this reason, this Internship Program is perfect for physiotherapist who wishes to update in a simple, fast and intensive way, preparing them to face present and future challenges of this discipline. All this, always in a state-of-the-art environment, where latest diagnostic technology is used and together with real experts in this field. An excellent opportunity that you can only get through TECH, world's largest digital university.

## 02 Why Study an Internship Program?

TECH has transformed the academic scene by responding to real needs of professionals. Here, in healthcare field, where technological advances have led to significant progress in patient assessment and, therefore, in techniques and examination methods used. For this reason, this institution has designed this Internship Program designed to offer the graduate a direct, unique and effective vision of Diagnosis in Physiotherapy. For 3 intensive weeks, professionals will be integrated into a specialized team that is part of a prestigious clinical center. A 100% real healthcare scenario, with patients, in an environment where physiotherapist will be able to expand his competences and skills in new diagnostic procedures in this field.

GG

TECH offers you an excellent opportunity to enter into real clinical environments and maximum demand to deepen, with help of the best specialists, in latest advances in Diagnostic Physiotherapy"

#### 1. Updating from the latest technology available

Physiotherapy specialty has achieved an important development, thanks to technological advances, which have allowed progress in the equipment used for diagnosis of all types of injuries. For this reason, and with the main objective of bringing specialists closer to these advances, TECH has created this Internship Program where they will enter a reference clinical center, gaining access to the most advanced technology in this field.

#### 2. Gaining In-Depth Knowledge from the Experience of Top Specialists

During this practical process, professionals will delve into diagnostic procedures used through state-of-the-art equipment. All of this is accompanied from the beginning of this intensive stay by an expert, who is part of the Internship Program center. A unique experience, lasting 3 weeks, which will lead you to integrate the most effective therapeutic and exploration methods, according to characteristics of each patient and injury.

#### 3. Entering First-Class Clinical Environments

TECH, in its line of offering professionals a quality program, has carefully selected all centers that make up the Internship Programs. This way, this academic institution guarantees specialists access to a high-level clinical environment, where they will be tutored by an expert in diagnostic techniques and procedures in Physiotherapy area. Therefore, graduates will obtain the most direct and effective update in this field.

## Diagnosis in Physiotherapy | 07 **tech**



#### 4. Putting the acquired knowledge into daily practice from the very first moment

At present, there are academic programs that offer theoretical knowledge with an excessive teaching load. TECH in this education moves away from this perspective to directly immerse professionals in a practical space. This will allow you to integrate, from day one, the latest generation procedures in the field of Diagnostic Physiotherapy and will do so with help from an excellent specialized team.

#### 5. Expanding the Boundaries of Knowledge

TECH offers a unique opportunity for graduates who wish to update their knowledge quickly and in a professional environment of maximum excellence. This way, physiotherapists will not only integrate processes and techniques contemplated, but will also be able to take these actions to their daily praxis, in their practice or in any other prestigious center.

You will have full practical immersion at the center of your choice"

# 03 **Objectives**

This program has been designed with a desire to bring the physiotherapist closer to latest developments in diagnosis. At the end of this 3-week intensive Internship Program, you will have been able to incorporate into your daily work the best methods for detecting injuries and conditions of this discipline, which you will later be able to apply in your own clinic or physiotherapy practice.



### **General Objectives**

- To delve into latest techniques and technology applications used in diagnosis of upper and lower limb injuries
- To master the most effective methods and approach, supported by a team of prestigious experts in the field of diagnostics
- To know equipment and its multiple possibilities for exploration of patients with sports injuries









### **Specific Objectives**

- To make correct, early and differential diagnoses in shoulder, elbow and hand (joints of great complexity, complex biomechanics and with a huge number of soft parts surrounding them), which will turn an injury into a recovery
- To know how to differentiate between different types of lesions that surround each of these joints, as well as to diagnose them with correct tests and correct assessments
- To know how to differentiate among all types of assessment and evaluation which are the most effective in order to reach an early diagnosis of possible spinal pathologies
- To study the spine in its different stages of evolution and which are the most frequent alterations in its development
- To know specific methods of intervention in neurological physiotherapy and new technologies that can be applied
- To know main causes of facial nerve pathologies
- To know how to differentiate between acute and chronic pain
- To learn how pain affects patients, how to explore them correctly and thoroughly, and to establish a practical approach for these patients
- To prevent and readapt a large number of pathologies and injuries thanks to therapeutic exercise
- To develop the most appropriate therapy in each case
- To demonstrate importance of therapeutic exercise in these patients to work on strength and elasticity, and to try to keep them healthy
- To perform rapid diagnostics through the most effective means, in order to correctly manage your recovery
- To pay special attention to new diagnostic methods, both manual and imaging, and how to approach them towards recovery

## 04 Educational Plan

This program offers physiotherapists the opportunity to carry out a practical stay in a specialized center of recognized prestige. Here you will learn first-hand about the best diagnostic methods in this area. All this, in a totally practical way, throughout 3 weeks of intensive updating, in 8-hour continuous days, and with accompaniment of the greatest experts in this area of physiotherapy.

In this educational proposal, of a completely practical nature, activities are intended to develop and perfect necessary competencies for provision of diagnostic services in the Physiotherapy discipline, and are oriented towards specific education for practice of this activity, in a specialized center of recognized prestige.

This Internship Program will mean a before and after in the specialist's professional career, since they will be able to apply the most advanced procedures and techniques in their daily practice. TECH offers a new way of understanding updating through integration of health processes, turning a reference center into an ideal teaching scenario for this innovative experience.

The practical teaching will be carried out with active participation of students performing activities and procedures of each area of competence (learning to learn and learning to do), with accompaniment and guidance of teachers and other fellow students that facilitate teamwork and multidisciplinary integration as transversal competencies for physiotherapy praxis (learning to be and learning to relate).



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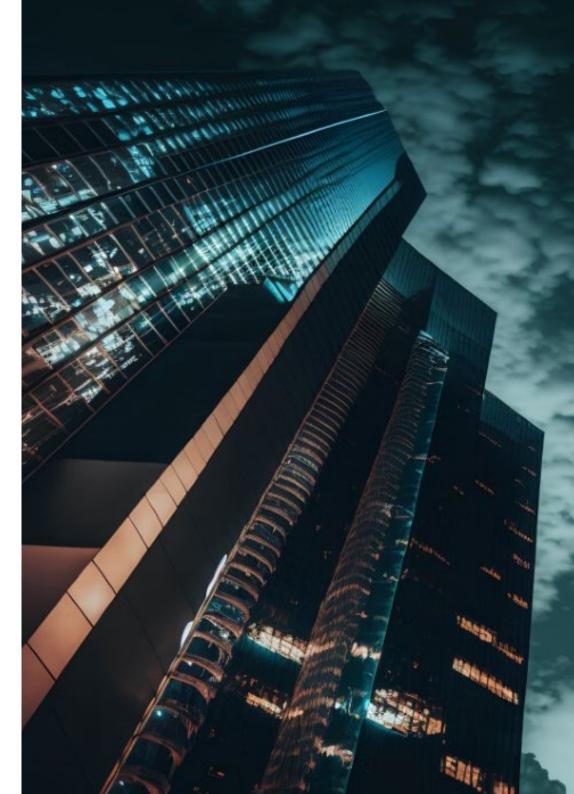
The procedures described below will form basis of practical part of the program, and their implementation is subject both to patient suitability and to center's availability and workload, with proposed activities being the following:

Module	Practical Activity
	Offering support in performance of diagnostic imaging
	Participate in mechanical diagnostic techniques
Diagnostic Techniques in Physiotherapy	Collaborate in performance of manual diagnostic techniques
in r nysiotherapy	Contribute to image assessment and interpretation
	Practicing invasive techniques in physiotherapy
	Assist in diagnosis of sports injuries
Evaluation techniques	Offer support in temporomandibular diagnosis
in patients with sports	Perform evaluation test
injunico	Offer support in performance of therapeutic exercises
	Examining patient with pain who comes to the clinic for consultation
	Support for chronic pain patients
	Conduct examination in geriatric patients
Approaching Pain	Diagnose spinal pathologies
	Perform functional assessment of the neurological patient
	Assisting in performance of technical and orthopedic
	Diagnosing facial paralysis
	Assist in prevention and rehabilitation of injuries through exercise
Therapeutic Exercises	Use techniques of yoga and pilates method in therapeutic exercise
merapeutic Exercises	Collaborate in planning and progression of exercises with materials
	Contribute to performance of strength and endurance work

## 05 Where Can I Do the Internship Program?

TECH offers physiotherapists an opportunity to carry out a 3-week internship in a prestigious center. This way, professionals will be in a position to learn alongside the best specialists in this area who will put in their hands the most advanced and updated methods of physiotherapy diagnosis. This Internship Program can represent a turning point in professional's career, who will see how, thanks to new services offered, number of patients and users of their practice will increase.

The best method to get updated in physiotherapy diagnostic processes is through practice, and that is precisely what this program offers: a great opportunity to do a practical stay in a specialized center of health excellence"



### Diagnosis in Physiotherapy | 13 tech

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

Madrid



Fisioterapia Rec	cupérate Ya
Country	City

Spain

Address: Calle de Sandoval 17, (28010) Madrid

Physiotherapeutic center with a wide range of services for physical and manual therapy.

Related internship programs: -Physiotherapy Diagnosis - Electrotherapy in Physiotherapy



Clínica Colombia Country City Spain Madrid Address: Calle Colombia, 6, Local 1A,

28823, Madrid Entity specialized in physiotherapeutic and rehabilitation

care

Related internship programs: -Physiotherapy Diagnosis -Musculoskeletal ultrasound in Physiotherapy



Clinisalud

Country City Spain Madrid

Address: Calle Pingüino, 23, 28047 Madrid

Multidisciplinary healthcare center

Related internship programs: -Physiotherapy Diagnosis - Advanced Clinical Podiatry



#### Fisio en Forma

Country City Spain Madrid

Address: C. de Boadilla, 42, 28220 Majadahonda, Madrid

Physiotherapeutic and physical health promotion clinic

Related internship programs: Sports Physiotherapy -Physiotherapy Diagnosis



#### **Hospital HM Modelo**

Country	City
Spain	La Coruña

Address: Rúa Virrey Osorio, 30, 15011, A Coruña

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs: - Anaesthesiology and Resuscitation - Palliative Care



#### Hospital Maternidad HM Belén

Country	City
Spain	La Coruña

Address: R. Filantropía, 3, 15011, A Coruña

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs: - Update in Assisted Reproduction - Hospitals and Health Services Management



#### Hospital HM San Francisco

City

León

Country		
Spain		

Address: C. Marqueses de San Isidro, 11, 24004, León

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs: -Anesthesiology and Resuscitation Update -Nursing in Traumatology Service



#### Hospital HM Regla

Country	City
Spain	León

Address: Calle Cardenal Landázuri, 2, 24003, León

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs: - Update on Psychiatric Treatment in Minor Patients

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#### Hospital HM Nou Delfos

Country Spain

Barcelona

City

Address: Avinguda de Vallcarca, 151, 08023 Barcelona

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

> Related internship programs: - Aesthetic Medicine - Clinical Nutrition in Medicine



#### Hospital HM Madrid

Country

Spain

City Madrid

Address: Pl. del Conde del Valle de Súchil, 16, 28015. Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

> Related internship programs: - Palliative Care - Anaesthesiology and Resuscitation



#### **Hospital HM Torrelodones**

Spain

Country City Madrid

Address: Av. Castillo Olivares, s/n, 28250, Torrelodones, Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

> Related internship programs: - Anaesthesiology and Resuscitation - Palliative Care



#### Hospital HM Sanchinarro

Country City Madrid Spain

Address: Calle de Oña, 10, 28050, Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

> Related internship programs: - Anaesthesiology and Resuscitation - Palliative Care



#### Hospital HM Puerta del Sur

Country	City
Spain	Madrid

Address: Av. Carlos V, 70, 28938, Móstoles, Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

> Related internship programs: - Palliative Care - Clinical Ophthalmology



#### Policlínico HM Las Tablas

Coun

Country	City
Spain	Madrid

Address: C. de la Sierra de Atapuerca, 5, 28050, Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain

> Related internship programs: -Nursing in Traumatology Service -Physiotherapy Diagnosis



#### Policlínico HM Moraleja

Country	City
Spain	Madrid

Address: P.º de Alcobendas, 10, 28109, Alcobendas. Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

Related internship programs: - Rehabilitation Medicine in Acquired Brain Injury Management



#### Policlínico HM Virgen del Val

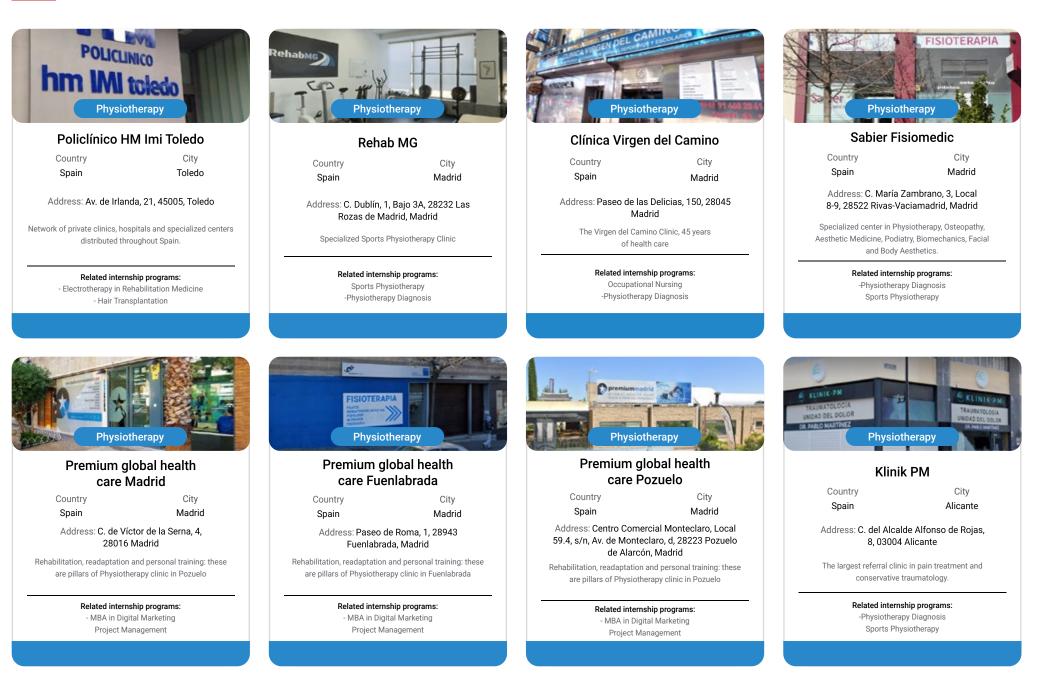
Country	City
Spain	Madrid

Address: Calle de Zaragoza, 6, 28804, Alcalá de Henares, Madrid

Network of private clinics, hospitals and specialized centers distributed throughout Spain.

> Related internship programs: -Physiotherapy Diagnosis -Physiotherapy in Early Child Care

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City



Engrama

Country México City Mexico

Address: Martín Mendalde 922, Del Valle Centro, Benito Juárez, CDMX. México

Specialized physiotherapeutic care center with more than 10 years of experience.

> Related internship programs: Geriatric Physiotherapy - Electrotherapy in Physiotherapy



Physio Sports México Country City Mexico Mexico City

Address: Convento del Rosario No. 34, Jardines de Santa Mónica C.P. 54050. Tlalnepantla, Estado de México. México

Avant-garde and innovative Physiotherapy Clinic

Related internship programs: - Electrotherapy in Physiotherapy Sports Physiotherapy



**Plene Fisio** 

Country City Mexico Mexico City

Address: Anaxágoras 915, Narvarte Poniente, Benito Juárez, 03100 Ciudad de México, CDMX, México

Physiotherapy Clinic in La Navarte

Related internship programs: -Physiotherapy Diagnosis Electrotherapy in Physiotherapy



#### Rehamex

City Country Mexico Mexico

Address: J.J. Fernández de Lizardi No. 5, Cto. Novelistas, Ciudad Sátelite, Naucalpan

> Specialized Center for Rehabilitation and physical health promotion

Related internship programs: -Physiotherapy Diagnosis Medical Research



#### Clínica de Fisioterapia Integral Mover-T

Country	City
Mexico	Mexico City

Address: Calle Pilares 506, Colonia del Valle Centro, Benito Juárez,03100 Ciudad de México, CDMX, México

Integral Physiotherapy Clinic

Related internship programs: -Physiotherapy Diagnosis - Electrotherapy in Physiotherapy



#### Athlos Naucalpan

Country	City
Mexico	Mexico City

Address: Av. Gustavo Baz Prada No. 116, Col. Bosques de Echegaray, Naucalpan de Juárez. Estado de México

Specialized centers for physical and sports rehabilitation

Related internship programs: -Physiotherapy Diagnosis - Electrotherapy in Physiotherapy



#### **Athlos Ecatepec**

City

Mexico City

Country Mexico

Address: Plaza Ecatepec, Via Morelos 172, Local C-8, Los Laureles, Ecatepec de Morelos, Méx. Junto a la zona de Comida

Specialized centers for physical and sports rehabilitation

#### Related internship programs:

-Physiotherapy Diagnosis - Electrotherapy in Physiotherapy

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Athlos Iztacalco		Athlos Toluca		Athlos Tiber	
Country Mexico	City Mexico City	Country Mexico	City Mexico City	Country Mexico	City Mexico City
Address: Julio García No. 14, Piso 2, San Miguel, Iztacalco, CDMX. Esq. Francisco del Paso y Troncoso		Address: Cerro de la Estrella 128 - 29, Xinantécatl, Metepec, Edo. de Méx		Address: Río Tiber No. 21, 3er Piso, Col: Cuauhtémoc, Del: Cuauhtémoc, CDMX	
Specialized centers for phy	vsical and sports rehabilitation	Specialized centers for phy-	sical and sports rehabilitation	Specialized centers for physical and sports rehabilitation	
<b>Related internship programs:</b> -Physiotherapy Diagnosis - Electrotherapy in Physiotherapy		Related internship programs: -Physiotherapy Diagnosis - Electrotherapy in Physiotherapy		Related internship programs: -Physiotherapy Diagnosis - Electrotherapy in Physiotherapy	
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## 06 General Conditions

## **Civil Liability Insurance**

This institution's main concern is to guarantee the safety of the trainees and other collaborating agents involved in the internship process at the company. Among the measures dedicated to achieve this is the response to any incident that may occur during the entire teaching-learning process.

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

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



### **General Conditions of the Internship Program**

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

1. TUTOR: During the Internship Program, students will be assigned with two tutors who will accompany them throughout the process, answering any doubts and questions that may arise. On the one hand, there will be a professional tutor belonging to the internship center who will have the purpose of guiding and supporting the student at all times. On the other hand, they will also be assigned with an academic tutor, whose mission will be to coordinate and help the students during the whole process, solving doubts and facilitating everything they may need. In this way, the student will be accompanied and will be able to discuss any doubts that may arise, both clinical and academic.

**2. DURATION:** The internship program will have a duration of three continuous weeks, in 8-hour days, 5 days a week. The days of attendance and the schedule will be the responsibility of the center and the professional will be informed well in advance so that they can make the appropriate arrangements.

**3. ABSENCE**: If the students does not show up on the start date of the Internship Program, they will lose the right to it, without the possibility of reimbursement or change of dates. Absence for more than two days from the internship, without justification or a medical reason, will result in the professional's withdrawal from the internship, therefore, automatic termination of the internship. Any problems that may arise during the course of the internship must be urgently reported to the academic tutor. **4. CERTIFICATION:** Professionals who pass the Internship Program will receive a certificate accrediting their stay at the center.

**5. EMPLOYMENT RELATIONSHIP:** The Internship Program shall not constitute an employment relationship of any kind.

**6. PRIOR EDUCATION:** Some centers may require a certificate of prior education for the Internship Program. In these cases, it will be necessary to submit it to the TECH internship department so that the assignment of the chosen center can be confirmed.

**7. DOES NOT INCLUDE:** The Internship Program will not include any element not described in the present conditions. Therefore, it does not include accommodation, transportation to the city where the internship takes place, visas or any other items not listed.

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

## 07 **Certificate**

This program will allow you to obtain your **Internship Program diploma in Diagnosis in Physiotherapy** 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: Internship Program in Diagnosis in Physiotherapy

Duration: 3 weeks

Attendance: Monday to Friday, 8-hour consecutive shifts

Accreditation: 5 ECTS





Internship Program Diagnosis in Physiotherapy

## **Internship Program** Diagnosis in Physiotherapy

