

# Internship Program

## Nursing in the Pneumology Department



tech



**Internship Program**  
Nursing in the Pneumology  
Department



# Index

01

Introduction

02

Why Study an  
Internship Program?

03

Objectives

04

Educational Plan

05

Where Can I Do the  
Internship Program?

06

General Conditions

07

Certificate

p. 4

p. 6

p. 8

p. 10

p. 12

p. 16

p. 18

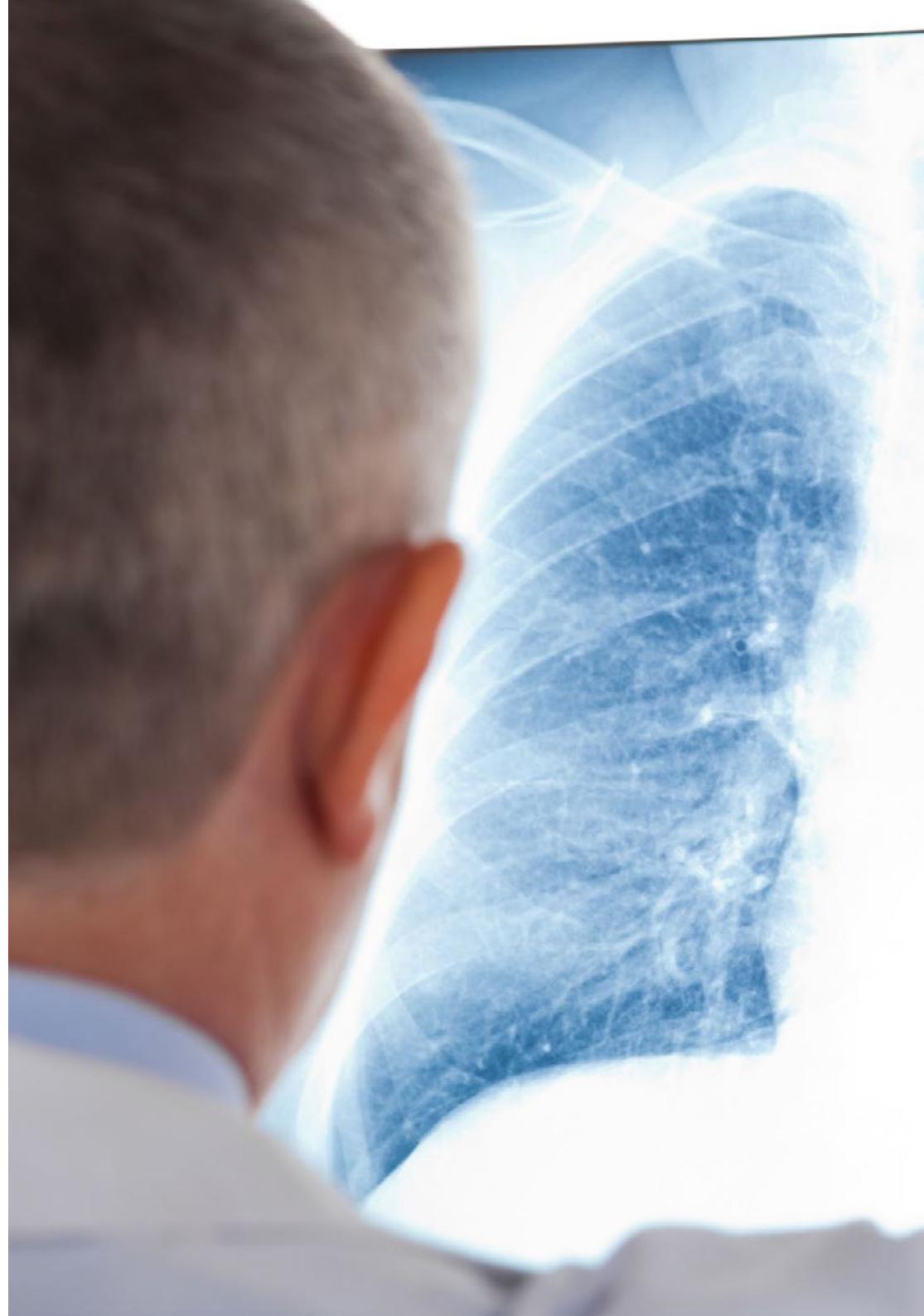
01

# Introduction

The high prevalence of respiratory pathologies has meant that this field is currently under constant research and more advanced therapies are being incorporated. Against this backdrop, nurses play an important role in the care of respiratory patients, enabling them to improve their quality of life and recovery from their illness. In view of this reality, this program was born, focused on the practice during 3 weeks in a prestigious hospital center. An ideal environment for the Nursing professional who wishes to enhance his or her healthcare competencies in the hands of real healthcare professionals specialized in Pneumology.

“

*A first level practical stay that will allow you to be up to date with diagnostic and therapeutic procedures in respiratory patients”*



The incidence of respiratory pathologies, especially with the pandemic caused by COVID-19, has put the focus of healthcare systems on the need to update healthcare professionals. An approach that involves knowledge of the most advanced diagnostic and therapeutic techniques, as well as the efficient resolution of the most complex cases.

A reality that has led Nursing professionals to demand an update in Pneumology. Thus, this Internship Program leads the graduate to obtain a complete update in only 3 weeks and in a prestigious hospital center.

An ideal scenario to work with real clinical cases and with other nurses with extensive experience in the sector. Thus, in a first class environment, the graduate will have the opportunity to be directly involved in the most advanced procedures for the care of patients of various ages with respiratory diseases. All this, over 120 hours and with the best experts in the field. A unique opportunity that only TECH, the world's largest digital university, can offer.

“

*Enjoy an intensive 3-week stay in a reputable center and get up to date on the latest clinical procedures to achieve professional growth”*

02

# Why Study an Internship Program?

In the healthcare field, not only a deep knowledge of existing pathologies and their management is required, but also a practice that can only be effectively achieved by applying these concepts to patients in real clinical situations. With this in mind, TECH has designed this Internship Program that takes the professional into a first level clinical center and to test *in situ* the methods and techniques currently used in the care of respiratory patients. All this, in addition, tutored by the best experts in Pneumology and in only 3 weeks of duration.



*Get involved in care actions for respiratory patients in a health space made up of first class professionals in Pneumology"*

## 1. Updating from the latest technology available

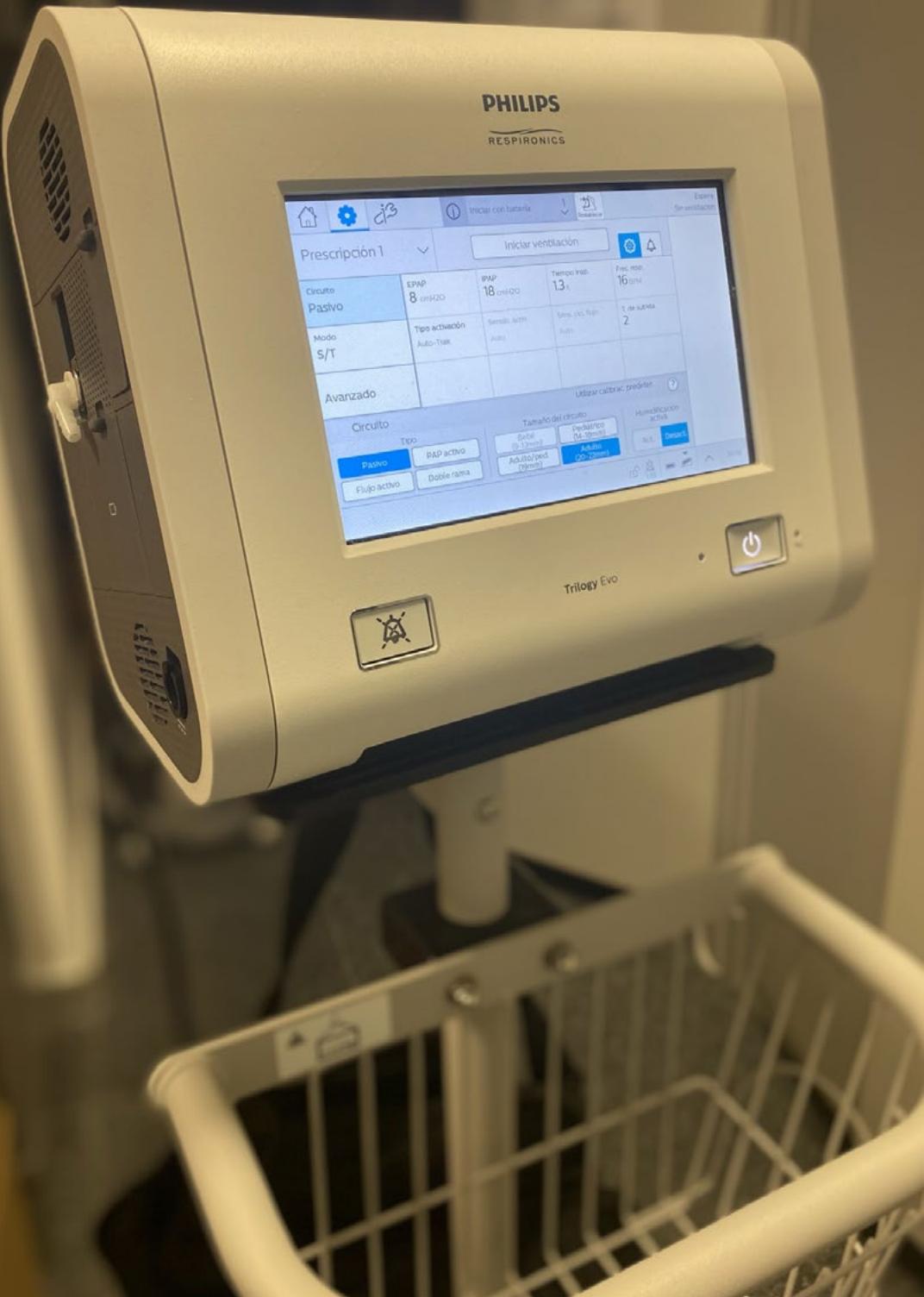
From devices for patient monitoring, for daily follow-up outside the hospital center to those used for the diagnosis of respiratory pathologies, they have transformed the specialty of Pneumology in recent decades. Graduates of this program will have access to the most cutting-edge technology available in a state-of-the-art hospital center, which is committed to the latest technical advances in this area.

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

The nurse who attends this program will have access to a practical stay of 120 intensive hours, surrounded by real Nursing professionals with accumulated experience in the care of respiratory patients. This is a guarantee for students who wish to receive a complete update from the best specialists in this field, members of a hospital center of high national and international prestige.

## 3. Entering First-Class Clinical Environments

In order to maintain excellence in all its programs, TECH has carried out a thorough selection process of the healthcare centers that make up this Internship Program. In this way, the nurse has the guarantee of access to a stay where the quality of the professionals who will tutor them is a priority and which will provide a real response to their updating needs in a field in continuous evolution such as the health field.



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

In this program TECH moves away from the traditional concept of theoretical pedagogy to bring the nurse closer to clinical reality through practice in a leading hospital. Thus, from the first moment you will have the opportunity to work in a specialized environment, surrounded by real professionals in the field of Pneumology, which will allow you to integrate into your practice the most effective techniques, protocols and methodologies in respiratory patients.

#### 5. Expanding the Boundaries of Knowledge

TECH offers the possibility of doing this Internship Program, not only in national, but also in international centers. This way, the specialist will be able to expand their frontiers and catch up with the best professionals, who practice in first class centers and in different continents. A unique opportunity that only TECH, the world's largest digital university could offer.

66

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

# 03 Objectives

The purpose of this Internship Program is for the Nursing professional to achieve, in a short period of time, the update he/she is looking for regarding the care in the Pneumology Service. For this reason, it has selected distinguished hospitals in this specialty, where you can perform a series of activities related to diagnostic and therapeutic techniques in this highly demanded specialty in recent times.

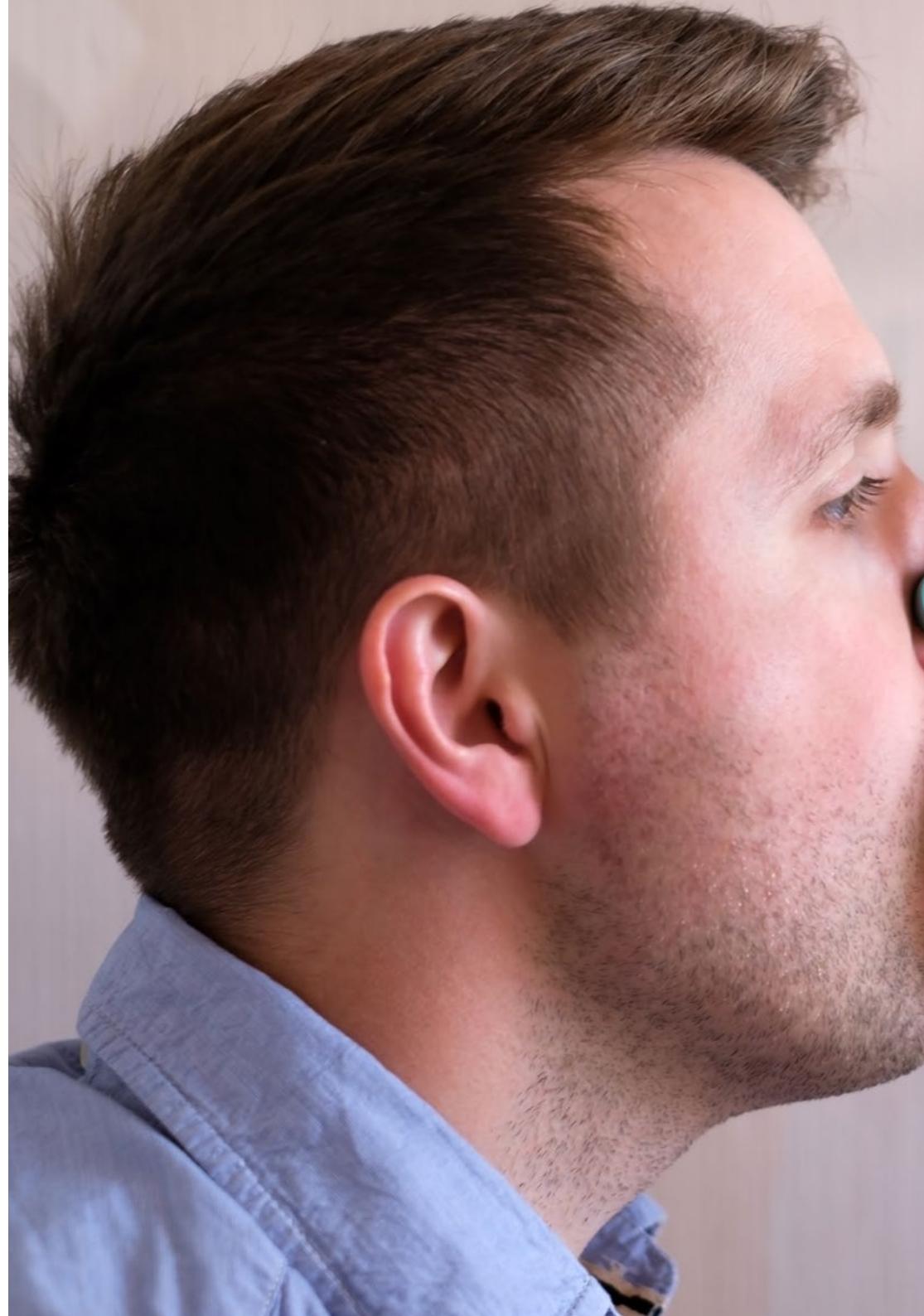


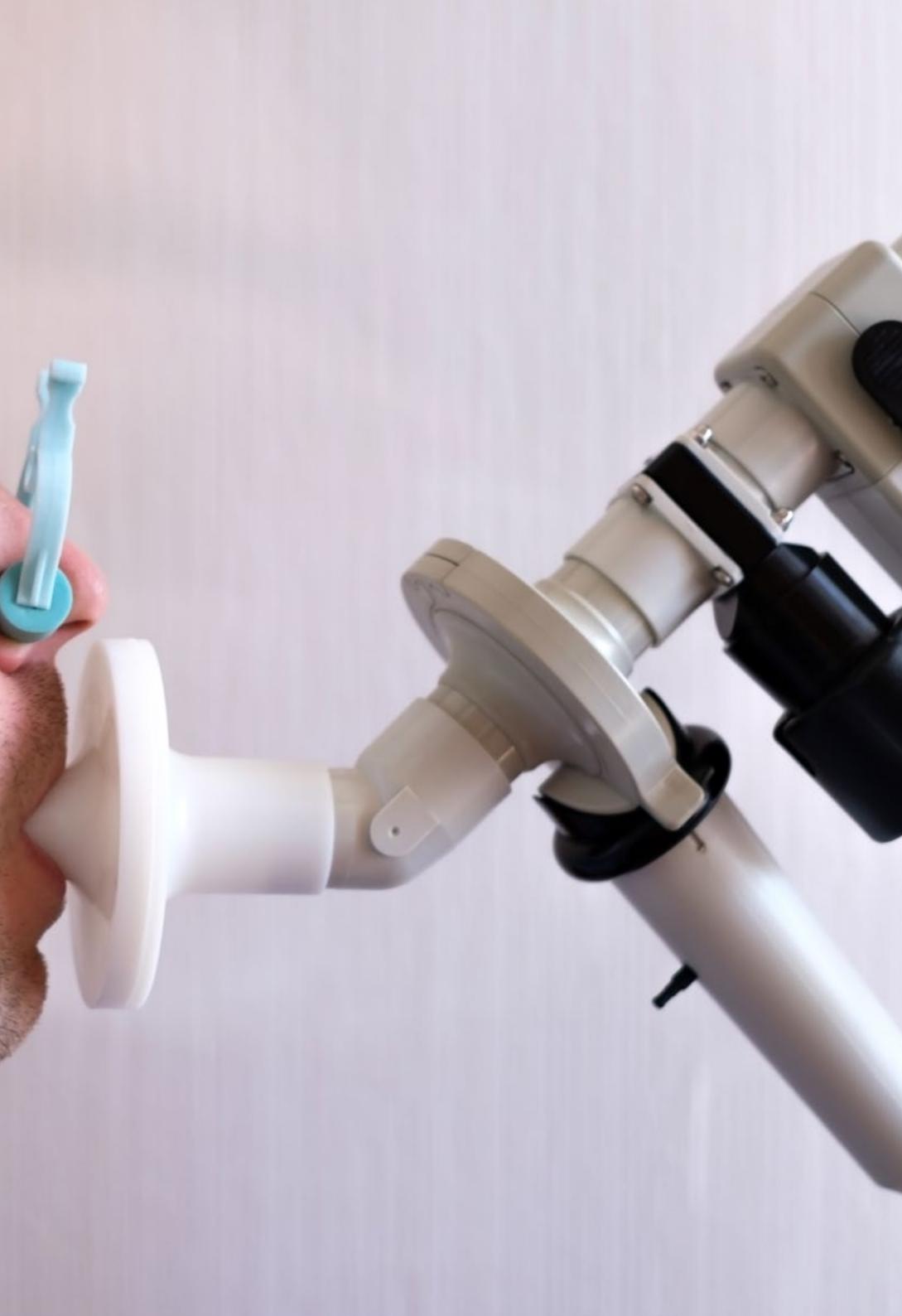
## General Objectives

- ◆ Master the latest techniques to promote the comprehensive care of patients with respiratory diseases
- ◆ Incorporate into daily work the methods used in the handling of devices and specific techniques used in respiratory therapies
- ◆ To know the specific approach to respiratory pathologies in order to provide individualized care based on scientific evidence

66

*Unwrap yourself successfully in the application of the most effective techniques for oxygen supply in patients with respiratory pathologies"*





## Specific Objectives

- ◆ Properly perform the inhalation technique with different devices and drugs used in respiratory therapies
- ◆ Correct administration of supplemental oxygen
- ◆ Perform respiratory physiotherapy techniques
- ◆ Master techniques for placement and adjustment of respiratory support devices
- ◆ Collaborate in the performance of basic pulmonary function tests
- ◆ Practice the technique of insertion and management of endotracheal or tracheostomy catheters, if necessary for respiratory support
- ◆ Assess respiratory function in pediatric patients
- ◆ Perform mobilization techniques and postural changes in patients with respiratory limitations

66

*Learn to master the new diagnostic and therapeutic procedures for the management of the pneumological"*

# 04 Educational Plan

The Internship Program of this program in Nursing in the Pneumology Department consists of a 3-week stay. Thus, from Monday to Friday with 8 consecutive hours of work, the graduate will be next to a team of Nursing professionals of reference in the area of pneumological disease care. A scenario that will allow you to effectively apply the most innovative diagnostic procedures and plan the latest generation of therapy for each pathology.

In this completely practical Internship Program, the activities are aimed at developing and perfecting the skills necessary to provide healthcare care in areas and conditions that require highly qualified professionals, and are oriented towards specific expertise for practicing the activity, in a safe environment for the patient and with highly professional performance.

TECH thus offers a unique hands-on experience, transforming a leading hospital center into the ideal environment for perfecting the technical and nursing skills of every nurse. Undoubtedly, an excellent opportunity to grow in this sector by the hand of real Nursing professionals in the field of Pneumology.

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



*Receive specialized education in an institution that can offer you all these possibilities, with an innovative academic program and a human team that will help you develop your full potential"*



The procedures described below will form the basis of the practical part of the training, and their completion is subject to both the suitability of the patients and the availability of the center and its workload, with the proposed activities being as follows:

Module	Practical Activity
Techniques for pediatric respiratory patient care	Assist in the administration of inhalation therapies
	Participate in the monitoring of oxygenation in pediatric patients
	Assist in the performance of respiratory physiotherapy treatments
	Informing family members about the respiratory therapies used
Application of assisted mechanical ventilation	Perform continuous monitoring of vital signs, administration of medications as medically indicated
	Collaborate in the preparation and handling of mechanical ventilation equipment
	Monitor and maintain artificial airways
	Participate in actions aimed at the prevention of ventilation-related infections
Action in respiratory patients	Assist in the evaluation of the respiratory patient
	To administer the most advanced treatments, according to the indications of the specialists
	Work in an integrated way with the patient and the rest of the specialists
	Operate the most advanced respiratory devices and equipment for the care of patients with respiratory pathologies
Health promotion in respiratory patients	Collaborate in the provision of information on healthy habits in patients with respiratory pathologies
	Assist in the demonstration of respiratory techniques to respiratory patients
	To promote psychosocial support to the patient
	Participate in the demonstration of the use of respiratory monitoring and control devices

05

## Where Can I Do the Internship Program?

The professional who attends this Internship Program will have access to hospitals of great relevance in the field of Pneumology. To achieve this, TECH has taken into account its excellent quality of care, its commitment to innovation, without neglecting specialized care under the highest scientific rigor. All this provides students with the maximum guarantee of access to an updating process.

66

*Improving your care skills through an unparalleled hands-on experience"*





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



### Hospital HM Modelo

Country Spain City 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



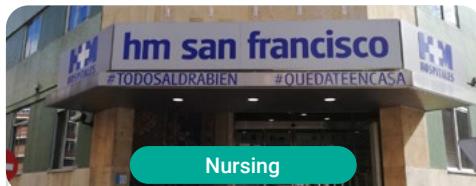
### Hospital HM Rosaleda

Country Spain City La Coruña

Address: Rúa de Santiago León de Caracas, 1, 15701, Santiago de Compostela, A Coruña

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

- Related internship programs:**
- Hair Transplantation
  - Orthodontics and Dentofacial Orthopedics



### Hospital HM San Francisco

Country Spain City León

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

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

- Related internship programs:**
- Update in Anesthesiology and Resuscitation
  - Trauma Nursing



### Hospital HM Regla

Country Spain City 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



### Hospital HM Nou Delfos

Country Spain City Barcelona

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 Montepíñlope

Country Spain City Madrid

Address: Av. de Montepíñlope, 25, 28660, Boadilla del Monte, Madrid

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

- Related internship programs:**
- Palliative Care
  - Aesthetic Medicine



### Hospital HM Torrelodones

Country Spain 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 Spain City Madrid

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 Spain City 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 Arapiles

Country Spain City Madrid

Address: C. de Arapiles, 8, 28015, Madrid

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

**Related internship programs:**

- Anaesthesiology and Resuscitation
- Pediatric Dentistry



### Policlínico HM Cruz Verde

Country Spain City Madrid

Address: Plaza de la Cruz Verde, 1-3, 28807, Alcalá de Henares, Madrid

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

**Related internship programs:**

- Advanced Clinical Podiatry
- Optical Technologies and Clinical Optometry





Nursing

### Policlínico HM Gabinete Velázquez

Country: Spain      City: Madrid

Address: C. de Jorge Juan, 19, 1º 28001,  
28001, Madrid

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

Related internship programs:

- Clinical Nutrition in Medicine
- Aesthetic Plastic Surgery



Nursing

### Policlínico HM Matogrande

Country: Spain      City: La Coruña

Address: R. Enrique Mariñas Romero, 32G, 2º,  
15009, A Coruña

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

Related internship programs:

- Sports Physiotherapy
- Neurodegenerative Diseases



Nursing

### Policlínico HM Rosaleda Lalín

Country: Spain      City: Pontevedra

Address: Av. Buenos Aires, 102, 36500,  
Lalín, Pontevedra

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

Related internship programs:

- Advances in Hematology and Hemotherapy
- Neurological Physiotherapy

# 06

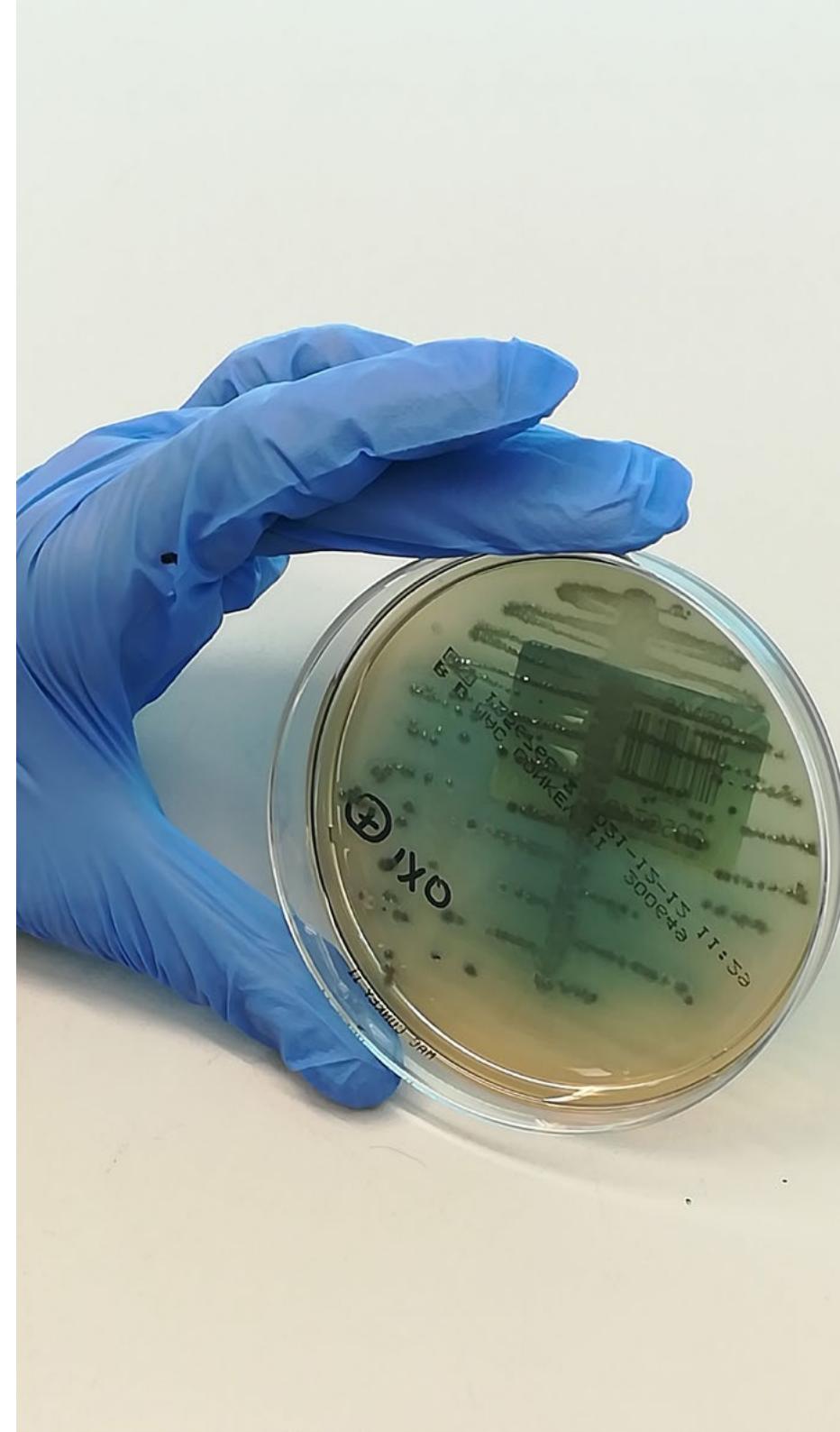
# General Conditions

## 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 educational entity undertakes to take out civil liability insurance to cover any eventuality that may arise during the stay at the internship 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 **Internship Program in Nursing in the Pneumology Department** contains the most complete and up-to-date program in the professional and academic landscape.

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

The diploma issued by TECH will reflect the grade obtained in the test.

Title: **Internship Program in Nursing in the Pneumology Department**

Duration: **3 weeks**

Modality: **Monday to Friday, shifts of 8 consecutive hours**

Total Hours: **120 h. of professional practice**



**tech**

Internship Program  
Nursing in the Pneumology  
Department

# Internship Program

## Nursing in the Pneumology Department



tech