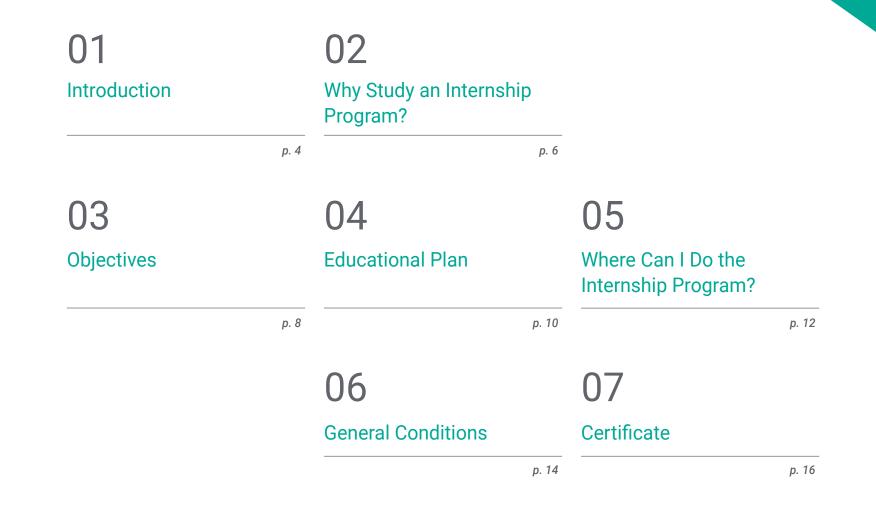




# Index



# 01 Introduction

Primary care is a very important part of the image of health services in the eyes of the public. Primary care is the gateway to the health system, often receiving patients with potentially serious conditions that require immediate and complex treatment, often accompanied by minimal resources. Therefore, and recognizing its paramount importance within healthcare, it is crucial that nurses working in this area remain not only properly trained, but also updated based on the latest scientific evidence. This program is unique because it provides the opportunity to take a practical stay in a hospital center of international prestige where you can learn, from the hands of renowned professionals, the latest protocols, approaches and findings in a sector that is constantly growing.



Incorporate into your daily work, in a practical and participative way, and thanks to this TECH program, the most advanced techniques and procedures in Emergency Nursing in the area of Primary Care"





The complexity of emergency health care has been increasing in recent years, accentuated by the recent restructuring of health systems. Therefore, nowadays, primary care professionals oriented to the emergency department must be prepared to assist and treat patients with numerous pathologies, conditions and injuries, which often require an immediate response from physicians and nurses.

For this reason, it is necessary that these professionals have the latest techniques and master the most updated protocols in emergency care in primary care. In response to this situation, TECH has designed this program, which will provide the nurse, in a completely practical way, with the most recent postulates, bringing him/her closer to a real clinical environment.

This training is positioned as a unique opportunity in the hands of the student to learn, in a 100% practical way, how to deal with complex situations and patients in the primary emergency department. Thanks to the skills and experience of the professionals who will accompany the student throughout his stay, he will acquire a unique vision in his daily work. This will have a major bearing on the effectiveness of your patients' care.

## 02 Why Study an Internship Program?

In the clinical setting, there is a need for a practical learning process that allows the professional to update his or her knowledge without undergoing long theoretical programs. This is even more evident in areas such as the Emergency Department, where the nurse is very active and in stressful situations, an experience that is far removed from traditional educational formats. However, TECH has prepared these practices that will bring the student closer to the latest advances in protocols and techniques in Primary Care Emergency Nursing, through an intensive stay in a clinical center of great prestige. In this way, you will be able to get up to speed in a completely real working environment, and with the constant support of leading experts in this service.

TECH is the only institution that offers you the possibility of access to a high level clinical center, providing you with an up-to-dated experience in Emergency Medicine for Nurses in a demanding and real work environment"

### 1. Updating from the Latest Technology Available

The great importance of the Emergency Department in today's healthcare systems has meant that this area has been gradually integrating the latest technologies. Therefore, it is necessary for the nursing professional to be updated in a cuttingedge clinical environment, and TECH offers, through this internship, the possibility of developing over a 3-week stay in a center equipped with the latest technology available in Primary Care Emergency.

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

Taking into account the essential role played by professionals in the Emergency Department, it is necessary for the student to be able to get up to date with experienced experts in this service. For that reason, this internship will be perfect for him, as it will allow him to receive constant guidance from nurses and other healthcare specialists from the center itself, in addition to having a specific tutor in charge of ensuring that he obtains a learning process that is adjusted to the current healthcare reality.

### 3. Entering First-Class Clinical Environments

TECH carefully selects all available centers for Internship Programs. Thanks to this, the Nurse will have guaranteed access to a prestigious clinical environment in the field of and the Assisted Reproduction Laboratory. In this way, you will be able to see the day-to-day work of a demanding, rigorous and exhaustive sector, always applying the latest theses and scientific postulates in its work methodology.



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

The educational market has many teaching programs characterized by an abundance of inefficient theoretical content and little practical applicability. Therefore, TECH has created an innovative learning model 100% practical, which allows the student to integrate into a large team to master the latest advances in general surgery and digestive system in just 3 weeks.

#### 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 Nurse 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 largest online university in the world, could offer.



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

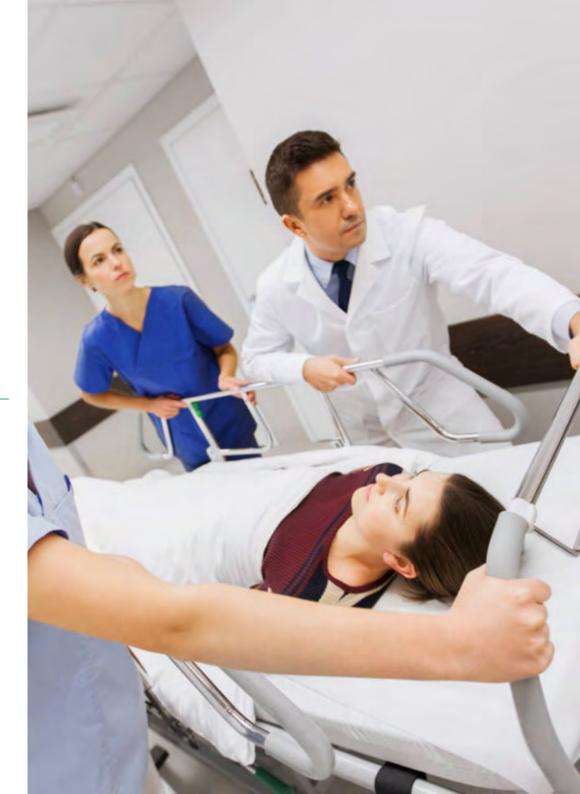
# 03 **Objectives**

The practical training in Primary Care Emergency Medicine for Nurses is oriented to facilitate the performance of the professional dedicated to Nursing with the latest advances and newest treatments in the sector. The program's primary objective is focused on eminently practical practical learning, so nurses can master Primary Care Emergencies both practically and rigorously.



### **General Objectives**

- To know the latest protocols and procedures for emergency nursing in primary care
- Master the specific techniques in the assistance and care of patients with different pathologies and conditions in the Emergency Department
- To incorporate the most recent scientific postulates and theses in the area of Emergency Medicine to the daily work, taking into account the specific work developed by the nurse in this service



### Specific Objectives

- Interpret the main signs in order to properly analyze an electrocardiogram in urgent and emergency situations in Primary Care
- Use general procedures and techniques applied to critical patients in emergency situations
- Recognize the different signs and symptoms typical of ischemic heart disease
- Adequate use of the comprehensive action plan with regard to The Heart Attack Code
- Apply the specific procedures in acute coronary syndrome and assess the possibility of prehospital fibrinolysis
- Get up-to-date on the therapeutic model in atrial fibrillation according to the latest scientific evidence
- Resolve a hypertensive emergency situation using the updated procedure of care
- Review the basic concepts of non-invasive mechanical ventilation management
- Apply up-to-date basic and advanced CPR techniques for all ages
- Adequate use of the comprehensive action plan for the Code Stroke
- Recognize and resolve a seizure situation
- Differentiate the main causes of acute abdomen and manage acute abdominal pain in Primary Care
- Assess the criteria for referring a patient with a urinary tract infection
- Adequate use of the integral plan of action in accordance with the Polytrauma Code
- Differentiate between the different degrees of burns
- Calculate the amount of fluids needed to infuse a burn victim according to the extent and depth of the burn

- · Identify the different urgencies and emergencies in pediatrics
- Identify the most frequent gynecological-obstetric conditions in primary health care and state the precise guidelines in each case to correctly resolve them
- Identify the main immunological emergency pathologies and manage patients suffering from anaphylactic reactions
- · Identify the concept of a patient that has almost drowned
- Discriminate between the different treatments to be applied in case of bites and stings
- Distinguish between the different anticoagulant treatments
- Use therapeutic measures for oncology patients with neutropenia
- Manage intoxicated patients and injuries caused by environmental agents
- Point out the different drugs used for sedation, pain relief, and relaxation in emergency medicine

## 04 Educational Plan

The Internship Program of this program in Primary Care Emergency Medicine for Nurses is consists of a 3-week practical placement in a prestigious transfer center. It consists of a 100% practical training by the hand of a specialist.

This stay will allow the professional to see real cases alongside a professional team of reference in the nursing area, applying the most innovative state-of-theart procedures.

In this training proposal, completely practical in nature, the activities are aimed at developing and perfecting the skills necessary for the provision of Pharmacodynamics. care in areas and conditions that require a high level of qualification, and are oriented towards specific training for the exercise of the activity, in a safe environment and high professional performance.

The practical education 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 teachers and other fellow trainees that facilitate teamwork and multidisciplinary integration as transversal competencies for Current Primary Care Emergencies for nursing practice(learning to be and learning to relate).



The procedures described below will form the basis of the practical part of the internship, and their implementation 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	Module	Practical Activity
Nursing care techniques in cardiac, vascular and pneumological emergencies.	Attend, applying the most up-to-date nursing protocols, the patient with cardiac emergencies (chest pain, shock, heart failure, etc.).	Nursing care techniques in Endocrine, Hematologic and Infectious emergencies.	Respond to hyperglycemia and hypoglycemia in the emergency department, establishing the specific care of the nurse.
	Intervene, through basic or advanced life support, in the patient, performing an adequate airway management.		Identify diabetic ketoacidosis and apply specific nursing care to the patient with this acute complication.
	Apply appropriate assistance and care for bradyarrhythmias and tachyarrhythmias.		To apply the most updated care in the patient with anemic syndrome in the ED
	Assist the patient with vascular emergencies (deep vein thrombosis, venous insufficiency, aneurysmal disease, etc.).		Assist in the clinical and emergency management of patients with infectious emergencies, especially fever of unknown origin and urinary tract infections, as well as fever in HIV patients.
	Respond specifically to pneumological emergencies such as bronchial asthma,		
Nursing care procedures in neurological and ophthalmological emergencies.	pneumothorax or pneumonia. Apply the Ictus Code, following the most updated protocols in the approach to this	Procedures Nursing Procedures in Emergency nephrological, urological, urological, gynecological and digestive emergencies	Respond to acute renal failure in the emergency department, applying the most up-to-date nursing procedures.
	liver disease.		Assess the patient with nephritic colic or acute urinary retention with nursing tools
	Receive and attend to patients with neurological emergencies, according to their diagnosis (seizures, acute confusional syndrome, headaches, etc.).		
			Care for the patient with genital bleeding.
	Address specific care in ophthalmologic emergencies, paying attention to specific procedures applicable to red eye, sudden loss of vision or ocular aggressions.		Assist in the management of emergencies in pregnancy and puerperium, as well as in hypertensive emergencies in pregnancy.
	Apply nursing care and techniques in central nervous system infections.		Apply specific care in patients with acute gastroenteritis, abdominal pain and acute gastrointestinal bleeding.
Nursing care techniques in Toxicology, Environmental Leadership. and psychiatric emergencies.	Apply specific procedures in the clinical care of patients with alcohol, drug or analgesic intoxication.	Methods of nursing care in trauma, surgical and dermatological	To assess, using the most updated scales, the state of wounds and burns in the patient in the Emergency Department.
	Respond, based on the most updated protocols, to environmental emergencies in patients with bites and stings, anaphylaxis or dysbarism.		Apply triage in patients with trauma emergencies and susceptible to immediate surgical care.
	Care for the patient with psychiatric symptoms in the emergency department, assessing his or her diagnostic picture to determine the specific approach to the	emergencies.	Receive and care for patients with skin hypersensitivity lesions or skin infections.
	condition according to its severity.		

## 05 Where Can I Do the Internship Program?

In its maxim of offering quality education within the reach of most people, TECH has are willing to broaden the academic horizons so that the can be taught in various prestigious international from centers. A unique opportunity that allows the professional to continue to grow their career alongside the best specialists in the sector in various reference clinics.



You will be able to access a wide variety of centers and specialists with whom you can be updated immediately"





### Primary Care Emergencies for Nursing 13 tech

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



#### Alen Policlínica

Country City Spain Malaga

Management: Av. de Mijas, 30, 29651 Las Lagunas de Mijas, Málaga

Center with attention to all outpatient specialties

#### Related internship programs:

- Advanced Operating Room Nursing - Primary Care Emergencies for Nursing



#### Centro Médico HLA San Carlos - Jávea

Country City Spain Alicante

Management: Carrer Nancy, 3, 03730 Playa del Arenal, Jávea, Alicante

Multidisciplinary healthcare clinic

Related internship programs: Hospital Nursing - Intensive Care Nursing



#### Hospital HLA San Carlos Denia

Country Spain

Alicante

City

Management: Partida Madrigueres Sud, 8, 03700 Dénia, Alicante

Hospital complex promoting of all clinical specialties

#### Related internship programs:

- Intensive Care Nursing - Nursing in Internal Medicine

### 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 program agreement shall be 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 Primary Care Emergencies for Nurses 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 certificate issued by TECH will reflect the grade obtained in the test.

Title: Internship Program's Degree in Primary Care Emergencies for Nurses Duration: **3 weeks** Course Modality:Monday to Friday, 8-hour consecutive shifts Total Hours: **120 h. of professional practice** 





