

Internship Program

Emergency and Disaster Nursing





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university

Internship Program
Emergency and Disaster Nursing

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01 Introduction

The role of nursing professionals in the processes of patient care with emergency pathology or in emergency situations is key to maintaining the necessary level of quality and safety. Adequate updating of knowledge in this area is essential to ensure the best care, both in hospital and outpatient services. For all these reasons, TECH presents this 100% practical program that will allow the development of the maximum potential of healthcare professionals within a prestigious hospital setting and with the latest generation of resources in the area of emergency care. All in just 3 weeks of intensive stay and with the best professionals in the care of patients in Emergency situations or in the performance in Disasters.

“

This Internship Program will boost your skills to be able to take care of patients in emergency situations applying the most accurate and current pharmacology according to each pathology”





The emergence of new infectious diseases, pandemics caused by coronaviruses or disasters caused by environmental phenomena put both health systems as well as health professionals themselves to the test. Scenarios, which will undoubtedly be encountered throughout their careers and which imply an advanced and profound knowledge of the advances in the field of patient care in Emergency and Disaster situations.

Faced with this reality, nurses are responsible for being able to provide immediate and effective care to pediatric or adult patients who must be assisted with cardiovascular, respiratory, neurological or intestinal pathologies. In this sense, TECH has designed a 100% practical academic proposal that provides professionals the immersion in a first level hospital center in this field.

In this way, healthcare professionals will have access to the most innovative technological devices used for the diagnosis and treatment of emergency patients, as well as the most effective intervention techniques to save the person's life. These skills can be deployed and expanded under the mentorship of a professional with extensive experience in the management and assistance in this type of situation.

A compendium of activities in which they will be immersed from the first day and throughout the 3 weeks of the Internship Program. A total of 120 hours of professional practice with the best professionals in Emergency and Disaster Nursing.

02

Why Study an Internship Program?

Currently there are many educational programs focused on offering a pure theoretical framework, which is far from the real needs of healthcare practice. That is why TECH has designed an Internship Program that is firmly committed to involve nursing professionals in a first level health environment, where they can access the technique, methodology and the most effective and innovative procedures in patient care in Emergency and Disaster situations. All this, in an intensive clinical stay, where they will be accompanied at all times by real experts in the execution of maneuvers that allow the stabilization of patients and/or contribute to their survival. A unique opportunity that revolutionizes educational systems and that only this academic institution offers.



TECH opens up a wide range of opportunities for you to update your knowledge and skills by spending a clinical stay with experts in the approach to the patient in an Emergency situation"

1. Updating from the latest technology available

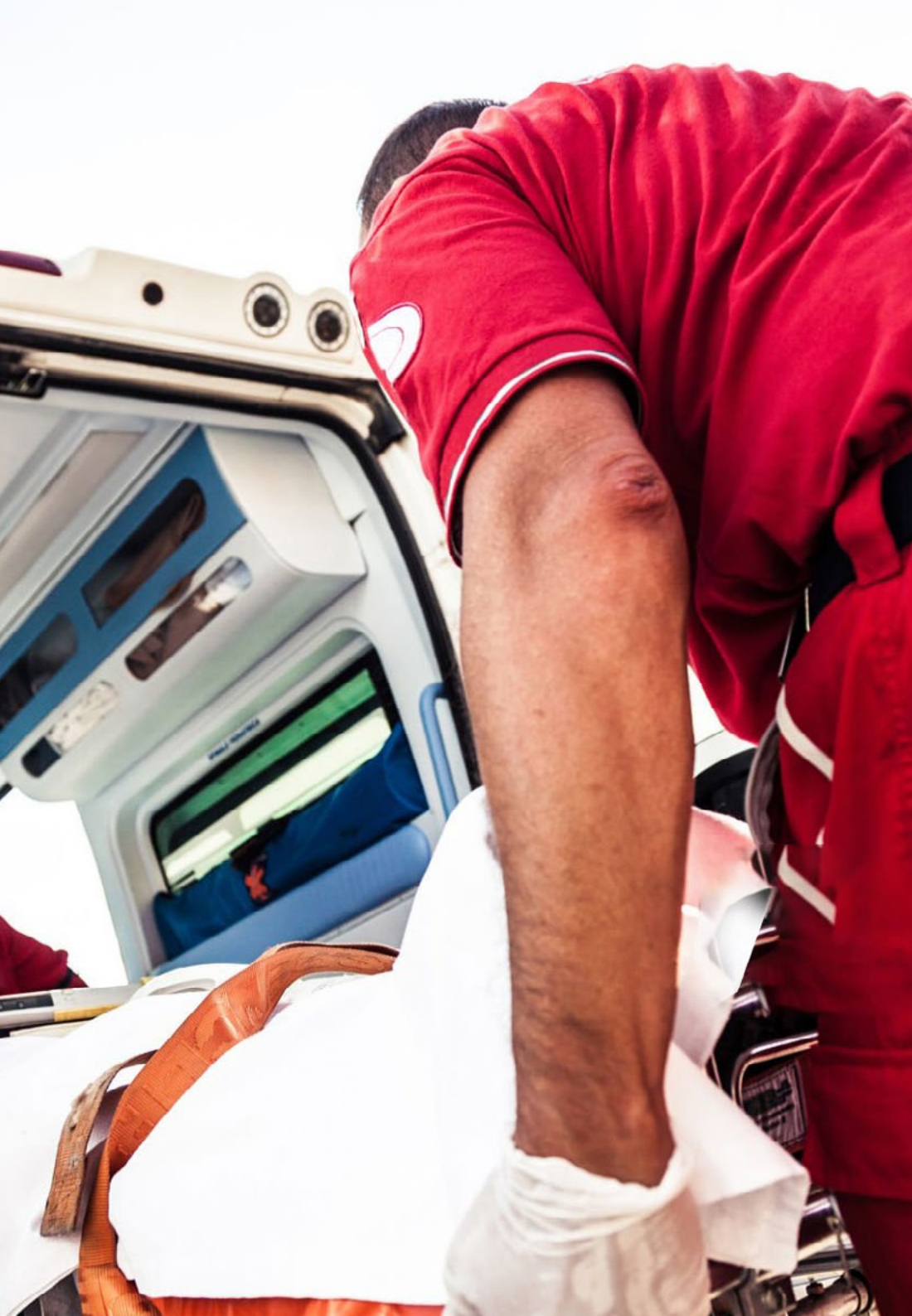
The new advanced life support devices, diagnostic imaging or location of people in emergency situations have favored the care work of Nursing professionals. In view of these advances, TECH brings with this program, the most advanced technology in patient care in Emergencies and Disaster situations. All this, in a cutting-edge clinical environment in this area.

2. Gaining in-depth knowledge from the experience of top specialists

This unique experience becomes unparalleled thanks to the contribution of the nursing professionals who will accompany the healthcare professionals who take this program during these 3 weeks. The professional background of the tutor is a guarantee for students who wish to obtain an update in emergency care and emergency situations with the best specialists in this field.

3. Entering first-class clinical environments

In order to provide a real and effective update of knowledge, TECH carries out a thorough selection process of all the centers available for the realization of the Internship Program. Thanks to this, nursing professionals will have guaranteed access to a prestigious health space in Emergencies and Disasters, where the most effective and innovative diagnostic and therapeutic procedures are applied.



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

In this program, this academic institution offers a new updating model for healthcare professionals. Therefore, from the first day, professionals will enter an eminently practical environment, where they will carry out activities aimed at providing the most relevant information on clinical care in pediatric and adult patients who present pathologies of various kinds and of an urgent nature. All this, in addition, in only 3 weeks of first level clinical stay.

5. Expanding the boundaries of knowledge

Nursing professionals who attend this program will have before themselves the possibility of expanding the frontiers of knowledge by integrating during this practical period in hospitals of national and international importance. In this way, health professionals will be able to be in this stage next to real professionals who have exercised their clinical functions in environments of the highest category in the health field. A unique opportunity that only TECH offers.



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

03 Objectives

In a social environment of constant change, where the emergencies that a person may present are diverse, it is essential that nursing professionals are able to respond adequately to them, and the most effective way to do this is through a constant and quality update. Therefore, the general objective of this program is to ensure that professionals are aware of the latest developments in the field of Emergencies in an exclusively practical way. Therefore, in this Internship Program, nurses will address the main interventions of the specialty, which will allow them to improve and enhance their skills in the medical care of patients with urgent pathology.



General Objectives

- ♦ Master the latest techniques and technological devices used to perform CPR and life support in adult and pediatric patients
- ♦ Incorporate to the daily work the methods and procedures for the administration of adequate pharmacology in Emergencies in patients with various pathologies
- ♦ Know the specific approach and common casuistry in Emergency situations in which the most advanced and innovative therapeutics should be used





Specific Objectives

- ◆ Prioritize, organize and manage patient care in the most efficient way through triage
- ◆ Use up-to-date basic and advanced CPR techniques for all ages
- ◆ Correctly use non-invasive mechanical ventilation
- ◆ Manage the asthmatic patient, bronchospasm and exacerbation of chronic obstructive pulmonary disease presenting in the Emergency department
- ◆ Apply protocols for medical care in cases of heart rhythm alterations.
- ◆ Use the procedures for the use of frequently used drugs in emergencies
- ◆ Identify the life-threatening pathophysiological processes
- ◆ Recognize the main immunological emergency pathologies
- ◆ Update practical knowledge of general procedures and techniques applied to critical patients in emergency situations
- ◆ Apply teamwork, motivation, leadership and uncertainty management techniques

04 Educational Plan

The Internship Program in Emergency and Disaster Nursing consists of a practical stay in a prestigious center. A space that will allow professionals to be updated in the most effective methods for patient care in critical situations, always following the latest scientific evidence and current health protocols. A period in which they will be working from Monday to Friday with 8 consecutive hours of work with an excellent professional with extensive knowledge in this field.

In this completely practical specialization proposal, the activities are aimed at the development and improvement of the skills required for the provision of health care in areas and conditions that require a high level of qualification, and are oriented to the specific qualification for the exercise of the activity, in an environment of safety for the patient and high professional performance.

This institution provides a unique experience, which leads the professional to access 120 intensive practical hours at the highest level, in an innovative hospital center. This is a new way of understanding and integrating health processes, and converts a reference center into an ideal space for perfecting the skills of professionals.

Practical specialization will be carried out with the accompaniment and guidance of the professors and other fellow trainees who facilitate teamwork and multidisciplinary integration as transversal competencies for medical practice (learning to be and learning to relate).





The procedures described below will be the basis of the specialization, and their realization will be subject to the center's own availability, its usual activity and workload, the proposed activities being the following:

Module	Practical Activity
Life Support Techniques	Use effective techniques in basic life support and AED of adults
	Perform health actions when faced with bradyarrhythmias or tachyarrhythmias
	Collaborate in advanced airway management
	Recognize and manage the critically ill child who comes to the Emergency Department
	Contribute to the stabilization and neonatal transport
Medical and surgical Emergency Care in adults	Attend patients with cardiovascular pathologies requiring immediate intervention
	Collaborate in the performance of the first tests on patients with acute vascular accident
	Assist in the diagnosis of patients with digestive system disorders
	Assist in the resolution of the main urgent complications of the terminally ill patient
Diagnostic and therapeutic techniques in Emergencies	Support in the collection of analytical samples
	Collaborate in ultrasound-guided diagnostic tests
	Perform orotracheal intubation techniques, mechanical ventilation and non-invasive mechanical ventilation
	Monitor patient and check neurological status and sedoanalgesia
Use of pharmacology in Emergencies	Use the latest drugs in patients who require urgent care and are in critical condition
	Collaborate in the route of drug administration in emergency patients
	Perform dose administration calculations
	Control the drug administration procedures established by hospital protocols

05 Where Can I Do the Internship Program?

TECH maintains a philosophy based on offering professionals high quality Internship Programs. For this reason, it establishes rigorous selection processes to provide healthcare professionals with hospital centers that meet the demanding requirements of this institution. In this way, professionals will be guaranteed to obtain a high level of practice, attending real patients to whom they must apply the most recent and innovative techniques and procedures.

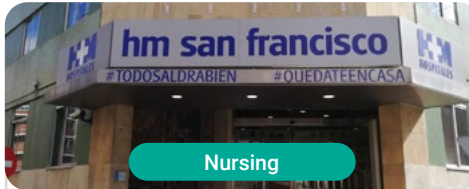


You will be able to choose a center with a great reputation in the field of Emergency and Disaster Care to successfully complete your clinical internship”





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



Nursing

Hospital HM San Francisco

Country	City
Spain	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
- Nursing in the Traumatology Department

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 Internship Program 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 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 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 student 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 private qualification will allow you to obtain an **Internship Program's diploma in Emergency and Disaster Nursing** 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** private qualification, 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 Emergency and Disaster Nursing**

Duration: **3 weeks**

Attendance: **Monday to Friday, 8-hour consecutive shifts**

Accreditation: **4 ECTS**





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