





Internship Program
MBA in Clinical Trials
Management and
Monitoring for Nursing

# Index

01		02			
Introduction		Why Study an Internship Program?			
	p. 4		p. 6		
03		04		05	
Objectives		Educational Plan		Where Can I Do the Internship Program?	
	p. 8		p. 10		p. 12
		06		07	
		General Conditions		Certificate	
			p. 14		p. 16

## 01 Introduction

As a result of advancements in medical research, the field of Clinical Trials is constantly evolving. This ongoing evolution demands higher qualifications from nursing professionals. Paradoxically, many of them are unable to stay up-to-date because there are not enough educational programs that delve into the applications of these innovations. Therefore, TECH has designed a pioneering program that practically integrates the latest developments in this healthcare field. Thanks to this program, nurses will complete an intensive, in-person internship at a top-tier hospital. For three weeks, they will have access to the best resources and a distinguished team of experts.

66

Stay up-to-date, in a practical and in-person manner, with all your skills as a nurse for the development of Clinical Trials in accordance with the most current scientific evidence in healthcare"





### MBA in Management and Monitoring | 05 of Clinical Trials for Nursing

The evolution of research protocols in the field of Clinical Trials has had a significant impact in recent years. These advances have made it possible to better ensure the safety and well-being of patients during such interventions. In this context, nursing professionals play a critical role, and they are continually required to update their working practices in line with the most recent requirements and procedures. Staying up to date with these advances can be a challenge for professionals, especially in an environment where educational programs are predominantly theoretical.

TECH, in contrast, offers a groundbreaking educational model that provides direct, immersive development of skills from the very first day of learning. This Internship Program MBA in Clinical Trials Management and Monitoring for Nursing includes an in-person stay at a top-tier hospital. The academic process will last for three weeks, with eight-hour sessions, Monday to Friday. During this time, professionals will have access to the best healthcare resources related to the field, which must be mastered by the most up-to-date nurses.

Furthermore, the program will facilitate a connection between students and highly qualified experts. Through collaborative work, students will assimilate their experiences and develop their own criteria based on their clinical backgrounds. Additionally, a tutor will supervise the progress of each nurse and ensure the development of complex skills. Dynamic tasks will be integrated throughout the program to support this process. Upon completing this in-person, practical, and intensive modality, graduates will be ready to apply new procedures and tools in their daily work environment.

# 02 Why Study an Internship Program?

For nursing professionals, theoretical updates on procedures and protocols related to the development of Clinical Trials are not enough. These professionals need to stay updated on the practical applications and competencies related to these research lines. That's why TECH has integrated this academic modality, 100% in-person, intensive, and immersive. In this program, graduates will actively and directly engage for 3 weeks in a renowned hospital, supported by top experts.



TECH will allow you to complete this qualification in a fully real environment, accompanied by nursing professionals with extensive experience in the execution of Clinical Trials"

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

Through the practical updates provided in this program, nurses will gain access to cutting-edge equipment. They will also maximize its use for tasks such as sample extraction, handling and preservation, data collection, classification, and other essential tasks.

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

In this Internship Program, nurses will be accompanied and guided at all times by a team of highly experienced professionals. Together, they will discuss protocols and design research strategies. Additionally, a mentor will oversee the development of specific competencies during this 3-week, in-person, intensive stay.

#### 3. Entering first-class clinical environments

TECH has carefully selected hospitals for the realization of this academic modality. The chosen facilities will provide nurses with a high-level in-person, intensive stay. These centers will offer the most advanced technological and healthcare resources for the development of Clinical Trials, as well as a team of professionals with vast experience.



### MBA in Management and Monitoring | 07 of Clinical Trials for Nursing

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

The current educational landscape is dominated by programs focused on the management and monitoring of Clinical Trials for nursing from a theoretical perspective. TECH has surpassed these limitations with this 100% practical, in-person, and intensive qualification that, over 3 weeks, will bring professionals up to speed in a demanding hospital environment.

#### 5. Expanding the boundaries of knowledge

TECH offers the possibility to complete this Internship Program in internationally renowned centers. In this way, the specialist will be able to expand their boundaries and keep up to date with the best professionals, who perform in first class hospitals and in different continents. A unique opportunity that only TECH, the world's largest online university could offer.



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

# 03 Objectives

This program by TECH has been designed to provide nurses with specific, highly valuable practical skills for the development of Clinical Trials. Through the immersive, in-person, and hands-on nature of this qualification, each graduate will expand their professional practice and bring the most advanced methodologies to their daily work settings.



### **General Objectives**

- Update competencies on the establishment and development of the phases of a Clinical Trial, as well as analyze the preclinical research steps that correspond to nursing staff
- Compile the essential documents and procedures within a Clinical Trial, ensuring compliance by nursing staff
- Deepen the understanding of the Clinical Trial drug process from the perspective of nursing professionals working with the Hospital Pharmacy Service
- Review all ethical principles involved in the development of a Clinical Trial



### MBA in Management and Monitoring | 09 tech of Clinical Trials for Nursing



#### **Specific Objectives**

- Define the current legislation regarding research with medicines and medical products in general, as well as the specific regulations that govern clinical trials
- Compile the rights and duties of the different parties involved in clinical trials
- Fundament the concept of monitoring
- Analyze the contents of a clinical research protocol and recognize the commitment that proper adherence to the protocol entails
- Master the skills necessary for project development and management
- Define the monitoring process of a Clinical Trial, with the necessary documentation, tools, and guidance for this role, while considering the main issues that may arise
- Present the latest scientific advancements in clinical trial monitoring tasks, with knowledge tailored to the real needs of the pharmaceutical industry
- Present the broad range of tasks involved in conducting a Clinical Trial and what is required at each stage of the trial
- Fundament the practical aspects of conducting a Clinical Trial and the role of the monitor
- Develop legislative knowledge regarding the documentation for the investigator's file in the Clinical Trial
- Analyze the importance of the clinical trial coordinator figure in clinical research
- Specify the primary functions of the research team and their involvement with the patient
- Establish the main components of a Clinical Trial and observational study
- Develop specialized knowledge of the variety of tasks required during the course of the study

- Establish tools and strategies for addressing the various issues that arise during a Clinical Trial, ensuring satisfactory results in patient follow-up
- Develop knowledge that provides a basis or opportunity for originality in the development and/or application of ideas, often in a research context
- Apply the knowledge acquired and the problem-solving ability in the development of protocols
- Structure methods and statistical techniques
- Communicate and convey statistical results by preparing different types of reports, using specific terminology in the relevant fields
- Compile, identify, and select public biomedical information sources from international organizations and scientific organizations regarding the study and dynamics of populations
- Analyze the scientific method and work on skills related to the management of information sources, bibliography, protocol development, and other aspects necessary for the design, execution, and critical evaluation of clinical research
- Demonstrate logical thinking and structured reasoning in determining the appropriate statistical techniques

## 04 Educational Plan

This Internship Program MBA in Clinical Trials Management and Monitoring for Nursing will have a duration of 3 weeks. The learning sessions will be distributed from Monday to Friday, lasting 8 consecutive hours each day. The academic modality will develop an intensive and immersive in-person stay at a prestigious international hospital. At this institution, professionals will have access to the best clinical resources and cutting-edge procedures.

They will also engage in discussions regarding protocols and tasks with experts who have extensive experience and a broad range of competencies. Furthermore, an adjunct tutor will ensure the assimilation of new skills throughout the program with personalized guidance.

This practical-focused training is aimed at developing and perfecting the necessary competencies for providing healthcare in areas and conditions that require a high level of qualification, specifically tailored to clinical activity, patient safety, and high professional performance.

The practical teaching will be carried out with the accompaniment and guidance of professors and fellow trainees, facilitating teamwork and multidisciplinary integration as key competencies for medical practice (learning to be and learning to relate).

The following procedures will form the basis of the training, and their execution will depend on the availability of the center, its usual activities, and workload. The proposed activities are as follows:





# MBA in Management and Monitoring | 11 tech of Clinical Trials for Nursing

Module	Practical Activity		
	Ensure compliance with good clinical practices by the multidisciplinary team responsible for clinical trials (doctors, nurses, pharmacists, laboratory technicians)		
Nursing Protocols in Clinical Trial Management and Monitoring	Monitor proper procedures for obtaining informed consent and adherence to the research protocol		
	Supervise the handling and storage of study medication		
	Continuously verify consumables and other devices used for conducting the clinical trial		
	Safeguard patient well-being and safety		
	Review inclusion and exclusion criteria according to the randomization process for each case study		
Nursing Actions in the Clinical Trial Process	Administer clinical trial medications according to the protocol, under the supervision of the principal investigator		
	Monitor therapeutic compliance of patients during each visit by measuring anthropometric parameters		
	Observe and report adverse effects, taking into account concomitant medications documented in the patient's medical history		
Nursing Procedures	Take biological samples and assess physical conditions using an electrocardiogram		
and Laboratory Techniques in	Process, preserve, package, and send samples according to current good laboratory practice standards		
Clinical Trials	Conduct questionnaires and tests to evaluate the performance of drugs based on patient perceptions		



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

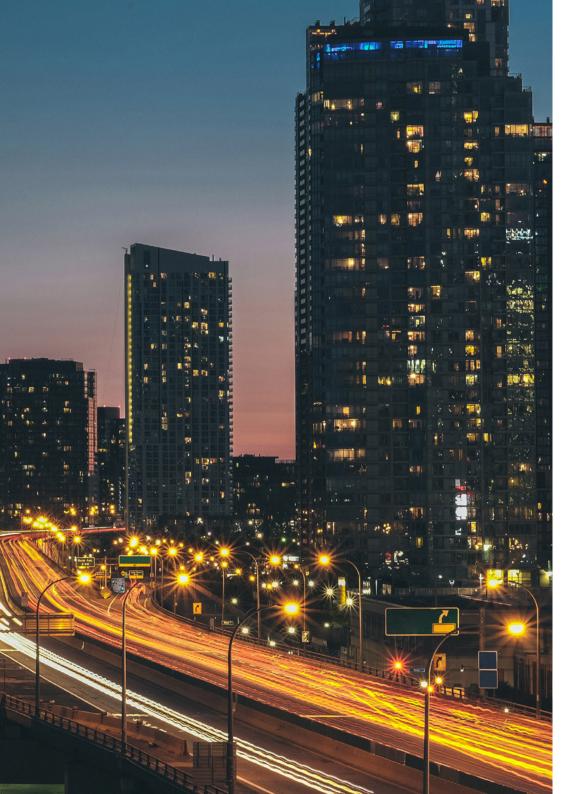
# 05 Where Can I Do the Internship Program?

To provide nurses with quality education, TECH has coordinated these clinical internships with organizations located in various cities. This feature will allow professionals to become familiar with international methodologies and work standards. At the same time, all the selected locations stand out in the healthcare landscape for their use of the most advanced healthcare resources and a team of experts with extensive experience.



Enroll with TECH and receive a comprehensive update on the latest nursing protocols for coordinating Clinical Trials"







## MBA in Management and Monitoring | 13 of Clinical Trials for Nursing

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





Make the most of this opportunity to surround yourself with expert professionals and learn from their work methodology"

## 06 **General Conditions**

### **Civil Liability Insurance**

The university's main concern is to guarantee the safety of the interns, other collaborating professionals involved in the internship process at the center. 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, the university commits to purchasing a civil liability insurance policy 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 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 a diploma for the Internship Program MBA in Clinical Trials Management and Monitoring for 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 MBA in Clinical Trials Management and Monitoring for Nursing

Duration: 3 weeks

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

Accreditation 4 ECTS



Mr./Ms. \_\_\_\_\_\_has successfully passed and obtained the title of:

### Internship Program MBA in Management and Monitoring of Clinical Trials for Nursing

This is a private qualification of 120 hours of duration equivalent to 4 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024



Dean

qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each countri

Inique TECH Code: AFWORD23S techtitute.com/certificate

tech global university

Internship Program
MBA in Clinical Trials
Management and
Monitoring for Nursing

