Postgraduate Diploma Clinical Trials Coordination for Nursing



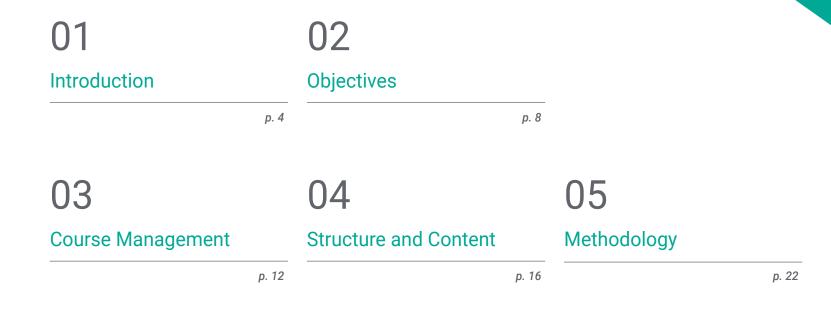


## **Postgraduate Diploma** Clinical Trials Coordination for Nursing

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-clinical-trials-coordination-nursing

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## 01 Introduction

The coordinators of a research project have a fundamental role, since, in addition to being the person who organizes the work, they are also the link between the pharmaceutical industries and the research center itself. With this program, TECH seeks to prepare nurses to be able to carry out this job with full guarantees of success.

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Proper coordination of investigations is essential to achieve effective and quality results. Don't miss the opportunity to learn with us"

## tech 06 | Introduction

The figure of the coordinator is essential in any type of research to ensure that all the work is carried out properly and in accordance with current regulations. In addition, they are responsible for recording all the information related to the research, taking into account that the investigator's file should contain all the documentation related to the research team (curriculum vitae and other relevant documents that evidence the qualification of the researchers) and the patient (informed consents, recruitment measures, monitoring visits), the study protocol, the investigator's manual, a model of the data collection notebook, and the different laboratory and safety procedures, and should therefore be kept in an adequate manner.

In this sense, this Postgraduate Diploma analyzes the importance of the investigator's file, as well as the figure of the Clinical Trial Coordinator and their main responsibilities, the vital importance of the trial process and everything that surrounds it.

This program has a syllabus of the highest academic level that has been designed by a team of specialists with years of professional and teaching experience. A multidisciplinary program that aims to broaden the knowledge of nurses. And all of this with a 100% online format thanks to which you will be able to self-manage your study time, deciding where and when to study. No time limits or need to move to a physical space, so you can balance it perfectly with the rest of your daily obligations. This **Postgraduate Diploma in Clinical Trials Coordination for Nursing** contains the most complete and up-to-date scientific program on the market. The most important features include:

- The development of case studies presented by experts in Clinical Coordination of Trials
- The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- New developments in Clinical Coordination of Trials
- · Practical exercises where the self-assessment process can be carried out to improve learning
- Special emphasis on innovative methodologies in Clinical Coordination of Trials
- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection work
- Content that is accessible from any fixed or portable device with an internet connection

This Postgraduate Diploma in Clinical Trial Coordination for Nursing will enable you to achieve excellence in your profession"

## Introduction | 07 tech

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This Postgraduate Diploma is the best investment you can make in the selection of a refresher program for two reasons: in addition to updating your knowledge in Clinical Trial Coordination, you will obtain a Postgraduate Diploma from TECH"

The teaching staff includes professionals from the Health field, who bring their experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

The multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive education programmed to learn in real situations.

This program is designed around Problem-Based Learning, whereby the professional must try to solve the different professional practice situations that arise throughout the program. For this purpose, the professional will be assisted by an innovative interactive video system developed by renowned and experienced experts in the field of Clinical Trial Coordination.

This 100% online Postgraduate Diploma will allow you to combine your studies with your professional work while expanding your knowledge in this field.

Do not hesitate to take this educational program with us. You will find the best teaching material with virtual lessons.

# 02 **Objectives**

The Postgraduate Diploma in Clinical Trial Coordination for Nursing is aimed at facilitating the performance of the research professional with the latest advances in the sector.

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Thanks to this Postgraduate Diploma you will be able to you to learn about Clinical Trials Coordination and delve into the latest advances in the field"

## tech 10 | Objectives



## **General Objectives**

- Prepare the student in the handling and management of researcher's archive documentation in accordance with current regulations, the GCP and ICH
- Develop legislative knowledge governing the documentation of the investigator's file
- Analyze the importance of the role of the trial coordinator in clinical research
- Specify the main functions of the research team and their involvement with the patient.
- Establish the main components of a clinical trial and observational study
- Examine the treatment of patients within the context of a clinical trial, both in the Specialized Care and in hospitalization
- Develop specialized knowledge about the variety of tasks they have to perform during the development of the study
- Establish tools and strategies to approach the different problems that arise during the clinical trial, in order to obtain satisfactory results in patient monitoring



## Objectives | 11 tech



#### Module 1. Coordination of Clinical Trials I

- Specify the mandatory documents and forms that must be included in the researcher's file
- Establish how to best manage the archive at the beginning, during and at the end of the study: storing, updating and ordering documentation
- Define the steps to be followed to complete the documents and forms for the researchers file

#### Module 2. Coordination of Clinical Trials II

- Substantiate the necessary skills to be developed in order to perform the work of the trial coordinator
- Define the organization and preparation of both the research team and the center, for inclusion in a clinical trial, managing the CV, good clinical practices, suitability of the facilities, among others
- Reproduce the tasks to be performed in both a clinical trial and an observational study
- Analyze a clinical trial protocol through theoretical and practical examples.
- Determine the work of a Coordinator in their work center under a clinical trial protocol (patients, visits, tests)
- Develop the skills necessary for the use of a data collection notebook: data entry, query resolution and sample processing
- Compile the different types of pharmacological treatments that can be used in a clinical trial (placebo, biologic) and their management

#### Module 3. Follow-up of Patients in Clinical Trials

- Specify the daily practices of patient care in Specialized Care, establishing the management of procedures, protocols and databases of clinical trials
- Analyze the materials used during the development of the studies
- Assess the causes of patient dropout within a study and establish strategies for patient retention
- Assess how monitoring loss occurs in patients within a study, examine its causes and explore possibilities for resumption of monitoring
- Compile the different risk factors that can lead to poor adherence to treatment, and apply strategies for improving and monitoring adherence to treatment
- Analyze the different presentations of medications in order to manage the signs and symptoms, as well as the adverse reactions that may derive from taking medication
- Establish the different tools to calculate the attendance and monitoring of visits

An intensive course that will allow you to become a Postgraduate Diploma in Clinical Trial Coordination for Nursing in a short period of time and with the greatest flexibility"

## 03 Course Management

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The program's teaching staff includes leading experts in research and health, who contribute their work experience to this education. In addition, other renowned experts participate in its design and development, completing the program in an interdisciplinary manner.

Leading experts in Clinical Trials Coordination have come together to share with you all their knowledge in this field"

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## tech 14 | Course Management

### Management



### Dr. Gallego Lago, Vicente

- Military pharmacist at HMC Gómez Ulla
- Doctoral studies with the qualification of Outstanding
- Honors Degree in Pharmacy from the Complutense University of Madrid
- Resident Internal Pharmacist Examination (F.I.R) obtaining the No. 1 in this selective test
- Resident Internal Pharmacist (F.I.R) of the Pharmacy Service of the "12 de Octubre Hospital

### Professors

#### Ms. Gómez Abecia, Sara

- Biology Graduate
- Clinical Research Project Manager
- Master's Degree in Clinical Trials

#### Dr. Cano Armenteros, Montserrat

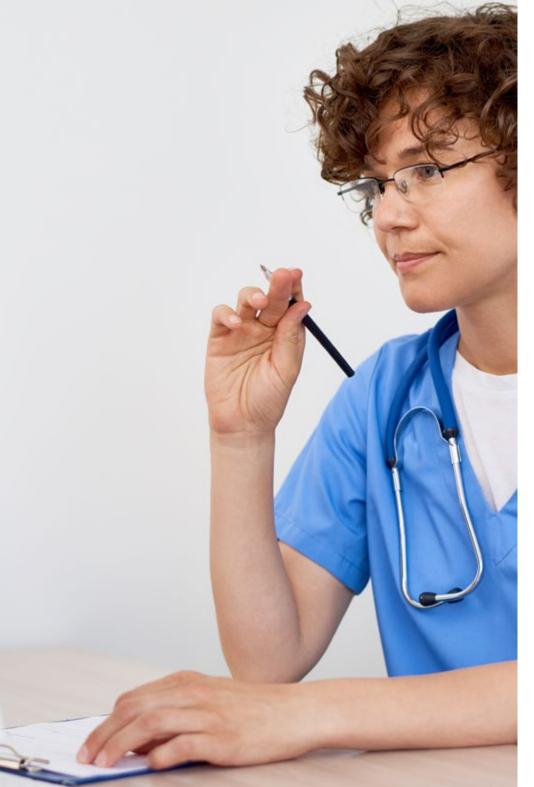
- Teacher of Compulsory Secondary Education (ESO) of Biology and Geology at the Azorín public high school
- Master's Degree in Clinical Trials University of Seville
- Official Master's Degree in Primary Care Research from the University of Chicago
- Certificate of Pedagogical Aptitude (CAP) University of Alicante
- Bachelor's Degree in Biology. University of Alicante

#### Dr. Dompablo Tobar, Mónica

- Researcher at the Psychiatry Department of the Hospital Universitario 12 de Octubre.
- Degree in Psychology from the Autonomous University of Madrid
- PhD in Psychology from the Complutense University of Madrid. Outstanding Cum Laude

#### Ms. Jiménez Fernández, Paloma

- Coordinator of clinical trials in the Rheumatology Service of the 12 de Octubre Hospital
- Graduate in Pharmacy from the Complutense University of Madrid
- Master's Degree in Monitoring and Management of Clinical Trials from the Autonomous University of Madrid



## Course Management | 15 tech

### D. Bravo Ortega, Carlos

- Coordinator of clinical trials in the Clinical Nephrology Service of the 12 de Octubre Hospital
- Degree in Biology from the University of Alcalá de Henares
- Master's Degree in Monitoring and Management of Clinical Trials from the Autonomous University of Madrid

#### Dr. Rodríguez Jiménez, Roberto

- Director of the Inpatient Unit, Day Hospital, Emergency Department, Electroconvulsive Therapy Program and Psychosis Program
- Degree in Medicine and Surgery
- Degree in Psychology
- Master's Degree in Psychotherapy
- Doctor in Psychiatry
- Alcoholism Specialist

### Ms. Bermejo Plaza, Laura

- Coordinator of Clinical Trials at the HIV Unit of the 12 de Octubre University Hospital of Madrid
- Degree in Nursing from the Complutense University of Madrid

### Ms. Santacreu Guerrero, Mireia

- Nurse Clinical Trials Coordinator at the HIV Unit of the 12 de Octubre University Hospital, Madrid
- Degree in Nursing from the European University of Madrid
- Master's Degree in Nursing Management from the same University

## 04 Structure and Content

The structure of the contents has been designed by the best professionals in research and health, with an extensive background and recognized prestige in the profession, backed by the volume of cases reviewed, studied and diagnosed, and with extensive mastery of new technologies.

Structure and Content | 17 tech

This Postgraduate Diploma contains the most complete and up-to-date scientific program on the market"

## tech 18 | Structure and Content

### Module 1. Coordination of Clinical Trials I

- 1.1. The Researcher's File General Aspects
  - 1.1.1. What is the Researcher's File? What type of Documentation Should It Contain and Why? How Long Should the Information be Stored?
  - 1.1.2. Contract
    - 1.1.2.1. Original Copies
    - 1.1.2.2. Amendments
  - 1.1.3. Ethical Committees
    - 1.1.3.1. Approvals
    - 1.1.3.2. Amendments
  - 1.1.4. Regulatory Authorities
    - 1.1.4.1. Approvals
    - 1.1.4.2. Modifications
    - 1.1.4.3. Monitoring and Final Reports
  - 1.1.5. Civil Liability Insurance
- 1.2. Documentation Associated with the Research Team
  - 1.2.1. CV
  - 1.2.2. Good Clinical Practice Certificate
  - 1.2.3. Specific Training Certificates
  - 1.2.4. Signed Statement of the Investigator, "Financial Disclosure"
  - 1.2.5. Task Delegation
- 1.3. Study Protocol and Monitoring
  - 1.3.1. Protocol Versions, Summary and Pocket Guides
  - 1.3.2. Protocol
  - 1.3.3. Protocol Amendments
  - 1.3.4. Protocol Signature Form
- 1.4. Patient Related Material
  - 1.4.1. Patient Information Form and Informed Consent Form (Copies and Specimens for Signature)
  - 1.4.2. Modifications to the Consent (Copies and Specimens for Signature)
  - 1.4.3. Study Participation Cards
  - 1.4.4. Information for Primary Care Physician
  - 1.4.5. Questionnaires

- 1.5. Patient Forms, Monitoring Visits
  - 1.5.1. Patient Screening Form
  - 1.5.2. Patient Recruitment and Identification Form
  - 1.5.3. Visit Logs and Reports Form
- 1.6. Data Collection Notebooks (DCNs)
  - 1.6.1. Types
  - 1.6.2. Guide or Manual for Data Entry in the DCN
  - 1.6.3. Copy of DCN
- 1.7. Investigator's Brochure (Studies with Medical Devices) or Fact Sheet (Clinical Trials with Medication)
  - 1.7.1. Investigators Brochure (IB)
  - 1.7.2. Technical Data Sheets of the Drugs Under Study (If Marketed)
  - 1.7.3. Instructions for the Control of Specific Parameters (example Ta)
  - 1.7.4. Instructions for Return of Medication or Medical Devices
- 1.8. Material Related to Laboratory and Specific Procedures
  - 1.8.1. Central Laboratories and Sample Shipping Documents
  - 1.8.2. Local Laboratory: Qualification Certificates and Ranks
  - 1.8.3. Instructions for Acquiring and/or Processing Medical Images
  - 1.8.4. Sample and Material Shipment
- 1.9. Security/Safety
  - 1.9.1. Adverse Events and Serious Adverse Events
  - 1.9.2. Notification Instructions
  - 1.9.3. Relevant Security Correspondence
- 1.10. Others
  - 1.10.1. Contact Information
  - 1.10.2. "Note to File"
  - 1.10.3. Correspondence with the Promoter
  - 1.10.4. Acknowledgements of Receipt
  - 1.10.5. Newsletter

## Structure and Content | 19 tech

### Module 2. Coordination of Clinical Trials II

- 2.1. Research Team
  - 2.1.1. Components of a Research Team
    - 2.1.1.1. Principal Investigator
    - 2.1.1.2. Sub-Investigator
    - 2.1.1.3. Coordinator
    - 2.1.1.4. Rest of the Team
  - 2.1.2. Responsibilities of the Research Team2.1.2.1. Compliance with Good Clinical Practices and Current Legislation
    - 2.1.2.2. Compliance of the Study Protocol
    - 2.1.2.3. Care and Maintenance of the Research Archive
  - 2.1.3. Task Delegation
    - 2.1.3.1. Document Details
    - 2.1.3.2. Example
- 2.2. Trial Coordinator
  - 2.2.1. Responsibilities
    - 2.2.1.1. Primary Responsibilities 2.2.1.2. Secondary Responsibilities
  - 2.2.2. Capabilities and Competencies 2.2.2.1. Academic Background 2.2.2.2. Skills
  - 2.2.3. Clinical Trials Vs. Observational Study2.2.3.1. Types of Clinical Trials2.2.3.2. Types of Observational Studies
- 2.3. Protocol
  - 2.3.1. Primary and Secondary Objectives2.3.1.1. What Are They and Who Defines Them?2.3.1.2. Importance During the Course of the Clinical Trial
  - 2.3.2. Inclusion and Exclusion Criteria
    - 2.3.2.1. Inclusion Criteria
    - 2.3.2.2. Exclusion Criteria
    - 2.3.2.3. Example

2.3.3. Flowchart

2.3.3.1. Document and Explanation2.3.4. Concomitant Medication and Prohibited Medication

- 2.3.4.1. Concomitant Drug
- 2.3.4.2. Forbidden Medication
- 2.3.4.3. Washout Periods
- 2.4. Documentation Required to Initiate Clinical Trial
  - 2.4.1. Curriculum of the Research Team2.4.1.1. Basic Notions of a Research Curriculum2.4.1.2. Good Clinical Practice Example
  - 2.4.2. Good Clinical Practice2.4.2.1. Origin of Good Clinical Practices2.4.2.2. How to Get Certified?2.4.2.3. Expiration
  - 2.4.3. Suitability of the Research Team2.4.3.1. Who Signs the Document?2.4.3.2. Presentation to Ethics Committee
  - 2.4.4. Suitability of Facilities2.4.4.1. Who Signs the Document?2.4.4.2. Ethical Committee Presentation
  - 2.4.5. Calibration Certificates
    - 2.4.5.1. Calibration
    - 2.4.5.2. Calibration Equipment
    - 2.4.5.3. Valid Certifications
    - 2.4.5.4. Expiration
  - 2.4.6. Other Training
    - 2.4.6.1. Necessary Certifications According Protocol
- 2.5. Main Functions Trial Coordinator
  - 2.5.1. Documentation Preparation
    - 2.5.1.1. Documentation Requested for Approval of the Study at the Center
  - 2.5.2. Investigator Meeting 2.5.2.1. Importance 2.5.2.2. Attendees

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2.5.3. Initiation Visit 2.5.3.1. Duties of the Coordinator 2.5.3.2. Functions of the Principal Investigator and Sub-Investigators 2.5.3.3. Promoter 2534 Monitor 2.5.4. Monitoring Visit 2.5.4.1. Preparation After a Monitoring Visit 2.5.4.2. Functions During the Monitoring Visit 2.5.5. End-Of-Study Visit 2.5.5.1. Storage of the Researchers File Relationship with the Patient 2.6.1. Preparation of Visits 2.6.1.1. Consents and Amendments 2.6.1.2. Visit Window 2.6.1.3. Identify the Responsibilities of the Investigation Team during the Visit 2.6.1.4. Visit Calculator 2.6.1.5. Preparation of Documentation to be Used During the Visit 2.6.2. Complementary Tests 2.6.2.1. Analysis 2.6.2.2. Chest X-Ray 2.6.2.3. Electrocardiogram 2.6.3. Calendar of Visits 2.6.3.1. Example 2.7. Samples 2.7.1. Equipment and Materials Necessary 2.7.1.1. Centrifuge 2.7.1.2. Incubator 2.7.1.3. Refrigerators 2.7.2. Processing of Samples 2.7.2.1. General Procedure

- 2.7.2.2. Example
- 2.7.3. Laboratory Kits

2.6.

- 2.7.3.1. What are they?
- 2.7.3.2. Expiration

- 2.7.4. Shipment of Samples 2.7.4.1. Sample Storage 2.7.4.2. Ambient Temperature Shipment 2.7.4.3. Shipping Frozen Samples 2.8. Data Collection Notebooks 2.8.1. What Is It? 2.8.1.1. Types of Notebooks 2.8.1.2. Paper Notebook 2.8.1.3. Electronic Notebook 2.8.1.4. Specific Notebooks According to Protocol 2.8.2. How To Complete It? 2.8.2.1. Example 2.8.3. Query 2.8.3.1. What Is a Query? 2.8.3.2. Resolution Time 2.8.3.3. Who Can Open a Query? 2.9. Randomization Systems 2.9.1. What Is It? 2.9.2. Types of IWRS: 2.9.2.1. Telephonics 2.9.2.2. Electronics 2.9.3. Researcher Responsibilities vs. Research Team Responsibilities 2.9.3.1. Screening 2.9.3.2. Randomization 2.9.3.3. Scheduled Visits 2.9.3.4. Unscheduled Visits 2.9.3.5. Blinding Opening 2.9.4. Medication
  - 2.9.4.1. Who Receives the Medication?
  - 2.9.4.2. Drug Traceability
  - 2.9.5. Return of Medication
    - 2.9.5.1. Functions of the Research Team in the Return of Medication

## Structure and Content | 21 tech

- 2.10. Biological Treatments
  - 2.10.1. Coordination of Clinical Trials for Nursing with Biologics 2.10.1.1. Biological Treatments
    2.10.1.2. Types of Treatment
  - 2.10.2. Types of Studies 2.10.2.1. Biological Criteria Placebo

2.10.2.2. Biological Criteria Biological Criteria

- 2.10.3. Biological Management
  - 2.10.3.1. Administration
  - 2.10.3.2. Traceability
- 2.10.4. Rheumatic Diseases
  - 2.10.4.1. Rheumatoid Arthritis
  - 2.10.4.2. Psoriatic Arthritis
  - 2.10.4.3. Lupus
  - 2.10.4.4. Scleroderma

#### Module 3. Follow-up of Patients in Clinical Trials

- 3.1. Patient Care in Outpatient Clinics
  - 3.1.1. Visits in the Protocol
    - 3.1.1.1. Visits and Procedures
    - 3.1.1.2. Window of Realization of the Different Visits
    - 3.1.1.3. Database Considerations
- 3.2. Materials Used in the Different Study Visits
  - 3.2.1. Questionnaires
  - 3.2.2. Drug Adherence Cards
  - 3.2.3. Symptom Cards
  - 3.2.4. Study Card
  - 3.2.5. Electronic Devices
  - 3.2.6. Suicide Risk Scales
  - 3.2.7. Material for the Displacement of Patients
  - 3.2.8. Others

- 3.3. Strategies for Patient Retention
  - 3.3.1. Possible Causes for Abandonment of a Clinical Trial
  - 3.3.2. Strategies and Solutions to the Possible Causes of Abandonment
  - 3.3.3. Long-Term Monitoring of Patients Leaving the Study Prematurely
- 3.4. Loss of Patient Follow-Up:
  - 3.4.1. Definition of Loss of Monitoring
  - 3.4.2. Causes of Loss of Monitoring
  - 3.4.3. Resumption of Monitoring
    - 3.4.3.1. Re-Inclusion Back into the Protocol
- 3.5. Adherence to Pharmacological Treatment under Study
  - 3.5.1. Calculation of Adherence to Pharmacological Treatment
  - 3.5.2. Risk Factors for Therapeutic Non-Compliance
  - 3.5.3. Strategies to Strengthen Adherence to Treatment
  - 3.5.4. Treatment Dropout
  - 3.5.5. Study Drug Interactions
- 3.6. Monitoring of Adverse Reactions, and Symptom Management in the Study Medication Administration:
  - 3.6.1. Study Medication
    - 3.6.1.1. Different Drug Presentations
    - 3.6.1.2. Procedure and Preparation of Study Medication
  - 3.6.2. Drug-Related Adverse Reactions
  - 3.6.3. Non-Drug Related Adverse Reactions
  - 3.6.4. Adverse Reaction Treatment
- 3.7. Monitoring of Patient Attendance at Study Visits
  - 3.7.1. Visit Calculator
  - 3.7.2. Study Visits Control
  - 3.7.3. Tools for Compliance and Visitor Control
- 3.8. Difficulties in Patient Monitoring Within a Clinical Trial:
  - 3.8.1. Problems Related to Adverse Patient Events
  - 3.8.2. Problems Related to the Patients Work Situation
  - 3.8.3. Problems Related to the Patients Residence
  - 3.8.4. Problems Related to the Patients Legal Status
  - 3.8.5. Solutions and their Treatments
- 3.9. Monitoring of Patients in Treatment with Psychopharmaceuticals
- 3.10. Monitoring of Patients During Hospitalization

## 05 **Methodology**

This academic program offers students a different way of learnin g. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

## tech 24 | Methodology

## At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Nurses learn better, faster, and more sustainably over time.

With TECH, nurses can experience a learning methodology that is shaking the foundations of traditional universities around the world.



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the real conditions in professional nursing practice.

Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"

The effectiveness of the method is justified by four fundamental achievements:

- 1. Nurses who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
- 2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## tech 26 | Methodology

## **Relearning Methodology**

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine case studies with a 100% online learning system based on repetition combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.

> The nurse will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.



## Methodology | 27 tech

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 175,000 nurses with unprecedented success in all specialities regardless of practical workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.



## tech 28 | Methodology

This program offers the best educational material, prepared with professionals in mind:



#### **Study Material**

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is really specific and precise.

20%

15%

3%

15%

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student.



#### **Nursing Techniques and Procedures on Video**

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **Interactive Summaries**

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



#### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.

## Methodology | 29 tech



#### **Expert-Led Case Studies and Case Analysis**

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

20%

7%

3%

17%



#### **Testing & Retesting**

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.

## 06 **Certificate**

The Postgraduate Diploma in Clinical Trials Coordination for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork"

## tech 32 | Certificate

This program will allow you to obtain your **Postgraduate Diploma in Clinical Trials Coordination 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** 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: Postgraduate Diploma in Clinical Trials Coordination for Nursing

Modality: online

Duration: 6 months

Accreditation: 18 ECTS



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

tech global university Postgraduate Diploma **Clinical Trials Coordination** for Nursing » Modality: online

- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

## Postgraduate Diploma Clinical Trials Coordination for Nursing

