Postgraduate Certificate
Coordination of Clinical Trials

tech technological university

tech technological university

Postgraduate Certificate
Coordination of Clinical Trials

- Modality: **online**
- Duration: **12 weeks**
- Certificate: **TECH Technological University**
- Dedication: **16h/week**
- Schedule: **at your own pace**
- Exams: **online**

Website: **www.techtitute.com/us/pharmacy/postgraduate-certificate/coordination-clinical-trials**

Index

01

Introduction

The presence of a coordinator in Clinical Trials is essential, since they are the person in charge of organizing the whole research process and, in addition, the one who serves as a link between the pharmaceutical industry and the research center itself. This program aims to specialize pharmacists in this field, providing them with the necessary skills to develop their work with full guarantees of success.

The Coordination of Clinical Trials is essential to maintain control of the research and to verify that no errors occur during the process. Specialise with us and expand your knowledge in this field"

This Postgraduate Certificate in Coordination of Clinical Trials has been designed by TECH with the objective of providing education about the research process to professionals in this field, so that they are able to coordinate Clinical Trials with total safety and professionalism, and thereby ensuring that all the requirements and guarantees of success are met.

The Postgraduate Certificate offers a complete program on the Coordination of Clinical Trials, with special emphasis on the investigator's file, where all the documentation related to the research team (*Curriculum Vitae* and other relevant documents that evidence the qualification of the investigators), 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 are recorded, so their custody must be properly carried out.

In this way, the person in charge of coordination is responsible for the safekeeping of all information related to the study that may be needed in the future. Thus, pharmacists who wish to develop their work in this field will find all the necessary information in a single course, developed by a team of experts in this field.

This program is offered in a fully online format, so that the student will be the one who decides where to study and at what time to do it, so that the completion of this Postgraduate Certificate will not prevent them from continuing with the rest of their daily obligations, both professionally and personally.

This **Postgraduate Certificate in Coordination of Clinical Trials** contains the most complete and up-to-date scientific program on the market. The most important features of the program 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 development
- New developments in Clinical Coordination of Trials
- Practical exercises where self-assessment can be used 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 assignments
- Content that is accessible from any fixed or portable device with an internet connection

Expand your knowledge through this Postgraduate Certificate that will allow you to specialize until you achieve excellence in this field"

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

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

Its 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 an immersive education programmed to train 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.

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

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

02

Objectives

The Postgraduate Certificate in Coordination of Clinical Trials is aimed at facilitating the performance of the research professional with the latest advances in the sector.

Thanks to this Postgraduate Certificate you will be able to specialize in Coordination of Clinical Trials and learn about the latest advances in the field"

General Objectives

- Train the student in the handling and management of the 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

Specific Objectives

- 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
- 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 their inclusion in a clinical trial, managing the CV, good clinical practices, suitability of the facilities etc
- 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, biological) and their management

03

Course Management

The program's teaching staff includes leading experts in research and healthcare, who bring their work experience to this program. Additionally, other recognized experts participate in its design and preparation, 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"

Management

Dr. Gallego Lago, Vicente

- 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
- Military pharmacist at HMC Gómez Ulla. Madrid
- Resident Internal Pharmacist (F.I.R) of the Pharmacy Service of the "12 de Octubre Hospital". Madrid

Teachers

Ms. Benito Zafra, Ana

- Degree in Biology from the Autonomous University Madrid (2017)
- Master's Degree in Biochemistry, Molecular Biology and Biomedicine from the Complutense University of Madrid (2018)
- Coordinator of clinical trials and projects in the Heart Failure Unit at the Cardiology Department of the 12 de Octubre Hospital of Madrid

Ms. Bermejo Plaza, Laura

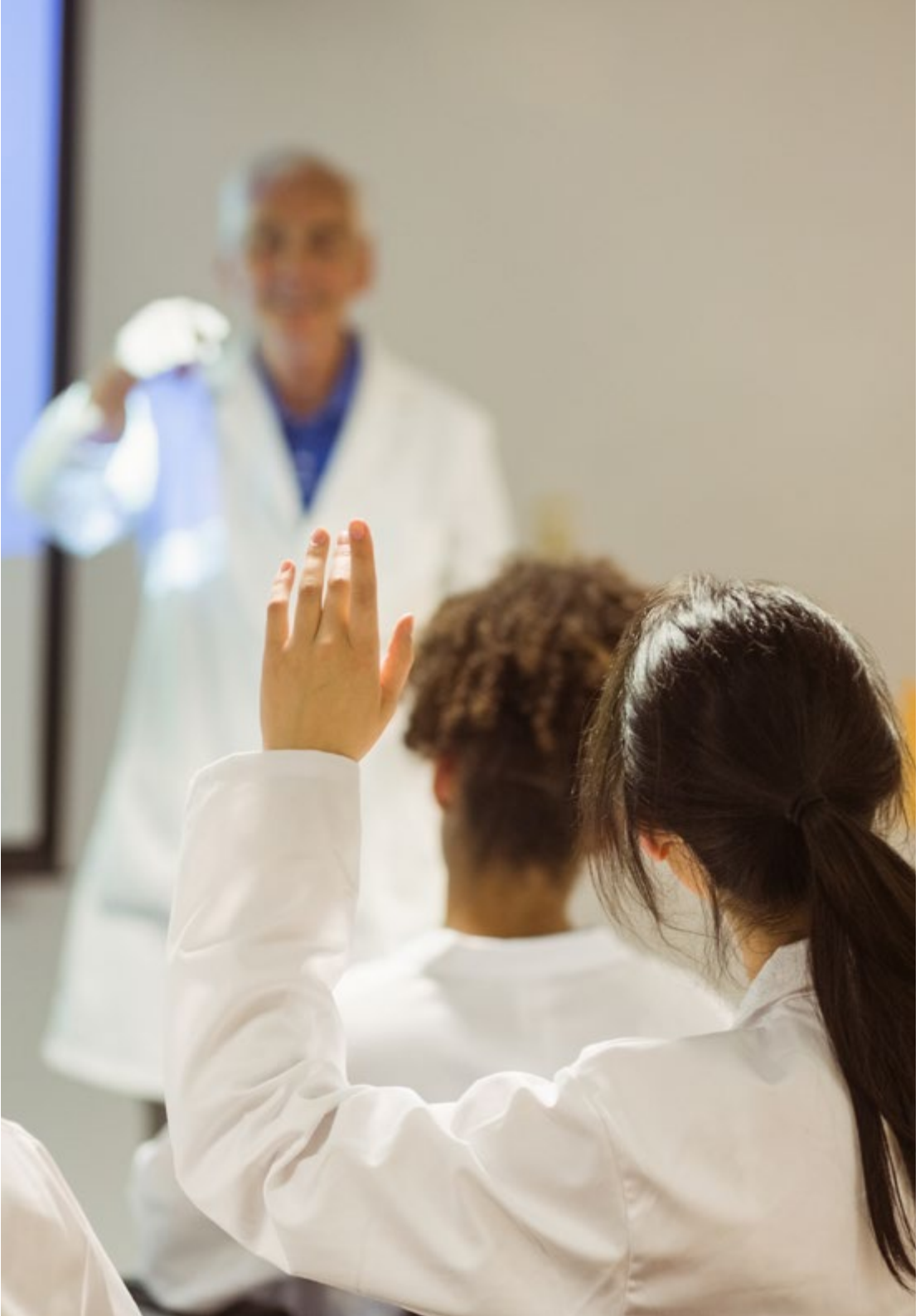
- Degree in Nursing from the Complutense University of Madrid
- Coordinator of Clinical Trials at the HIV Unit of the 12 de Octubre University Hospital of Madrid

Mr. Bravo Ortega, Carlos

- 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
- Coordinator of Clinical Trials in the Clinical Nephrology Service, 12 de Octubre Hospital

Ms. De Torres Pérez, Diana

- Degree in Pharmacy from the Complutense University of Madrid
- Master's Degree in Coordination of Clinical Trials at ESAME
- Master's Degree in Study Coordinator in ESAME Pharmaceutical- Business School
- Trial Coordinator at the 12 de Octubre University Hospital, Cardiology Service (Hemodynamics and Arrhythmias)



Ms. Díaz García, Marta

- Degree in Social and Cultural Anthropology from the UCM, Certificate in Nursing from the University of Extremadura
- Master's Degree in Health Care Research at UCM
- Master's Degree in Pharmacology from the Distance University of Valencia
- Nurse of Pneumology, Endocrinology and Rheumatology at the 12 de Octubre University Hospital in Madrid
- Researcher in FIS project "Circadian health in patients admitted to intensive care and hospitalization units"

Dr Dompablo Tobar, Mónica

- Degree in Psychology from the Autonomous University Madrid (2007)
- PhD in Psychology, Complutense University of Madrid (2017)

  Outstanding cum laude
- Researcher at the Psychiatry Department of the 12 de Octubre University Hospital Since 2012

Ms. Gómez Abecia, Sara

- Degree in Biology
- Project Manager on Clinical Investigation
- Master's Degree in Clinical Trials

Ms. Jiménez Fernández, Paloma

- 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
- Coordinator of Clinical Trials in the Rheumatology Service of the 12 de Octubre Hospital

Ms. Martín-Arriscado Arroba, Cristina
- Biostatistics at the Research and Scientific Support Unit of the 12 de Octubre University Hospital (i+12) and the Clinical Research Units and Clinical Trials Platform (SCReN)
- Member of the Drug Research Ethics Committee of the 12 de Octubre University Hospital

Mr. Moreno Muñoz, Guillermo
- Degree in Nursing from the Complutense University of Madrid (UCM)
- Master's Degree in Research Methodology in Health Care from the UCM
- Postgraduate Diploma in Nurse Prescription by the Distance University of Madrid UDIMA)
- Coordinator of Clinical Trials and Observational Studies in the Cardiology Intensive Care Unit of the Cardiology Service of the 12 de Octubre Hospital
- Collaborating Professor of Pharmacology and Nurse Prescription of the Department of Nursing, Physiotherapy and Podiatry of the UCM

Mr. Nieves Sedano, Marcos
- Degree in Pharmacy Complutense University, Madrid, Spain
- Postgraduate Certificate in Statistics in Health Sciences. Autonomous University of Barcelona
- Specialist in Hospital Pharmacy. 12 de Octubre University Hospital
- Area Specialist (Onco-hematological Clinical Trials) Research Pharmacist. Intensive Care Medicine. (Research Pharmacist)

Ms. Ochoa Parra, Nuria
- Degree in Pharmacy from the Complutense University of Madrid
- Master's Degree in Clinical Trials from the University of Seville
- D. candidate from the University of Granada
- Coordinator of clinical trials and observational studies in the Multidisciplinary Unit of Pulmonary Hypertension of the Cardiology Department of the 12 de Octubre Hospital

Ms. Onteniente Gomis, María del Mar
- Degree in Veterinary Medicine from the University of Córdoba
- 10 years of experience in consultation and anesthesia in companion animals

Ms. Pérez Indigua, Carla
- Degree in Nursing. Complutense University of Madrid
- Master's Degree in Research Methodology in Health Care from the UCM
- D. candidate in Health Care. Complutense University of Madrid
- Research Nurse in the Clinical Pharmacology Service of the San Carlos Clinical Hospital
- Professor of the subject "Ethics of research with human beings" in the Professional Master's Degree of Applied Ethics of the Faculty of Philosophy of the UCM

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

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

Dr. Sánchez Ostos Manuel

- Master's Degree in Clinical Trial Monitoring and Pharmaceutical Development. University of Nebrija University Madrid)
- Professional Master's Degree in Biotechnology. University of Córdoba
- Master's Degree in Teacher Training. University of Córdoba.
- Degree in Biology. University of Córdoba

Dr. Valtueña Murillo, Andrea

- Pharmaceutical Industry. Community Pharmacy. Hospital Pharmacy.
- Professional Master's Degree in Pharmaceutical and Parapharmaceutical Industry at CESIF: November 2018 - November 2019
- Degree in Pharmacy from the Complutense University Madrid| 2013– 2018

Dr. Cano Armenteros Montserrat

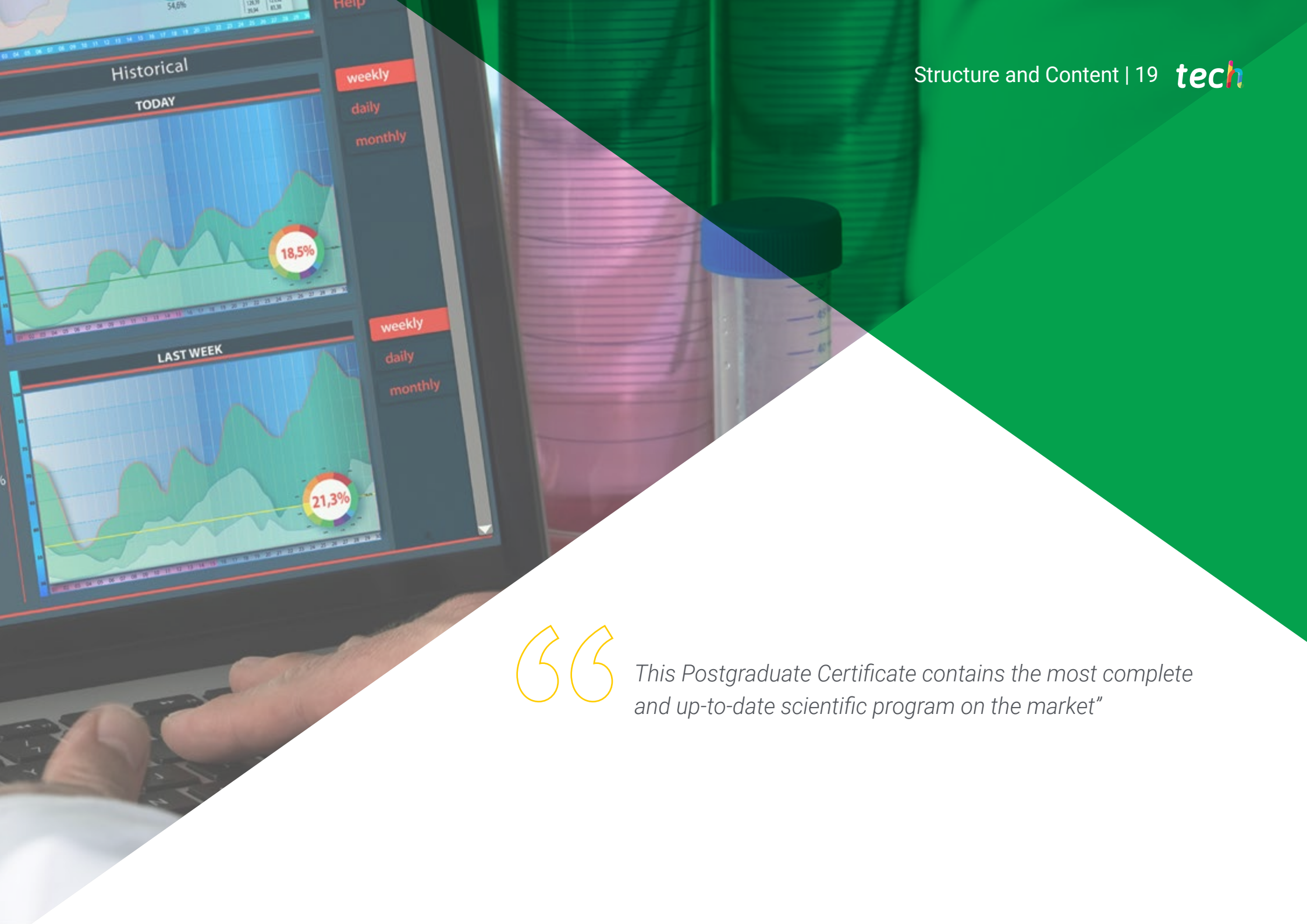
- Master'a Degree in Clinical Trials University of Seville
- Official Professional Master's Degree in Primary Care Research by the Miguel Hernández University of Alicante for the Doctorate Outstanding. Recognition from the University of Chicago
- Certificate of Pedagogical Aptitude (CAP) University of Alicante
- Bachelor's Degree in Biology. University of Alicante

Realistic goals that will turn into immediate job advancements"

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.



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

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 Physicians
- 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

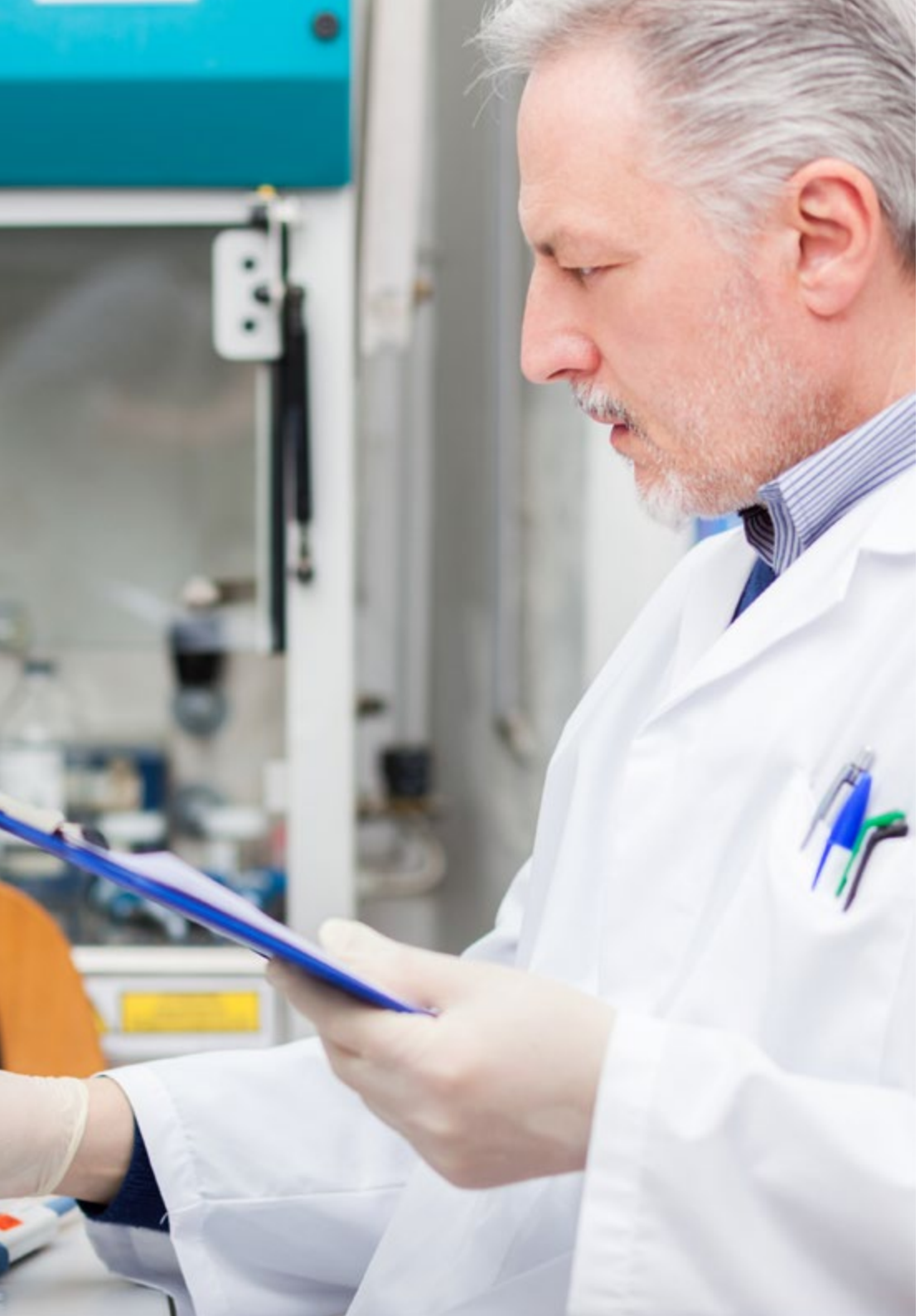
1.6. Data Collection Notebooks (DCNs)
- 1.6.1. Types
- 1.6.2. Guide or Manual for Data Entry in the DCN
- 1.6.3. Copy of DCN

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 (e.g. Temperature)
- 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*



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 Team
  - 2.1.2.1. 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 Study
  - 2.2.3.1. Types of Clinical Trials
  - 2.2.3.2. Types of Observational Studies

2.3. Protocol
- 2.3.1. Primary and Secondary Objectives
  - 2.3.1.1. 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 Explanation

2.3.4. 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 Team
2.4.1.1. Basic Notions of a Research Curriculum
2.4.1.2. Good Clinical Practice Example
2.4.2. Good Clinical Practice
2.4.2.1. Origin of Good Clinical Practices
2.4.2.2. How to Get Certified?
2.4.2.3. Expiration
2.4.3. Suitability of the Research Team
2.4.3.1. Who Signs the Document?
2.4.3.2. Presentation to Ethics Committee
2.4.4. Suitability of Facilities
2.4.4.1. 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
2.5.3. Initiation Visit
2.5.3.1. Duties of the Coordinator
2.5.3.2. Functions of the Principal Investigator and Subinvestigators
2.5.3.3. Promoter
2.5.3.4. 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
2.6. Relationship with the Patient
2.6.1. Visit Preparation
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
2.7.3.1. 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. Responsibilities Researcher vs. Research Team
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

2.10. Biological Treatments
2.10.1. Coordination of Clinical Trials with Biologicals
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

This will provide key Information to advance your career"

05

Methodology

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

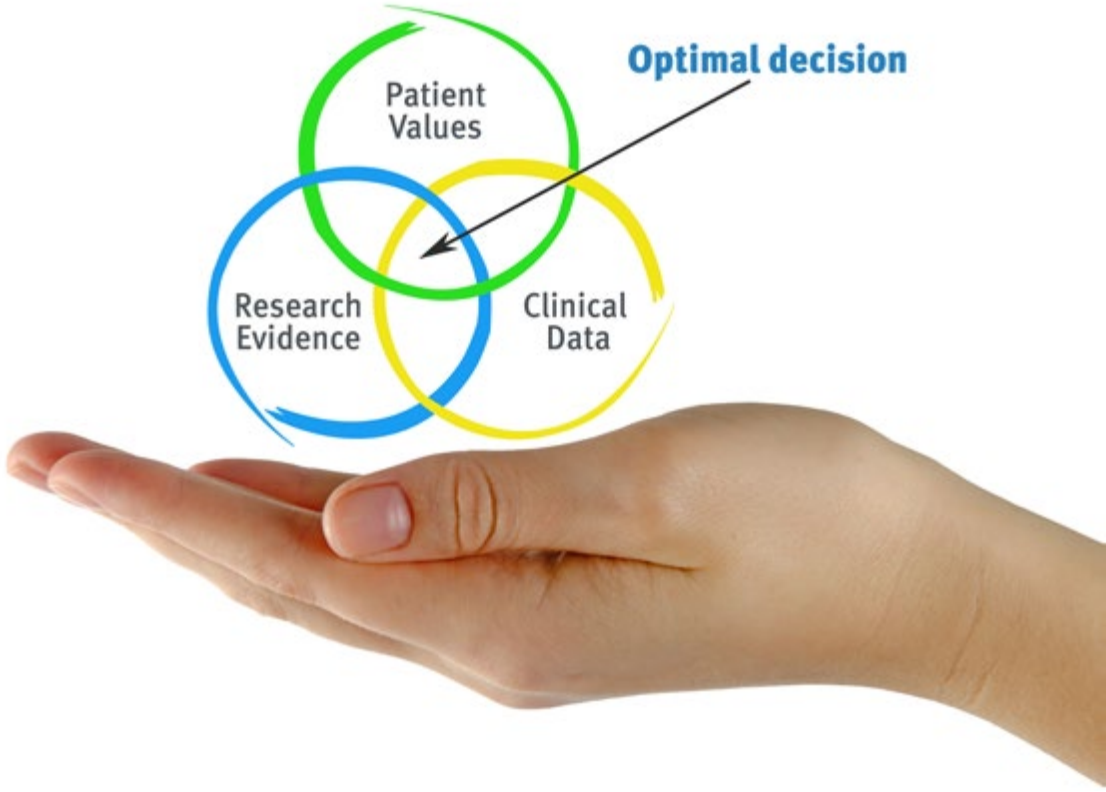
This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the ***New England Journal of Medicine*** have considered it to be one of the most effective.

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"

At TECH, we use the Case Method

What should a professional do in a given situation? Throughout the program, students will be confronted with multiple simulated clinical cases based on real patients, in which they will have to investigate, establish hypotheses and ultimately, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Pharmacists learn better, more quickly and more sustainably over time.

With TECH you will experience a way of learning 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, attempting to recreate the actual conditions in a pharmacist's professional 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:

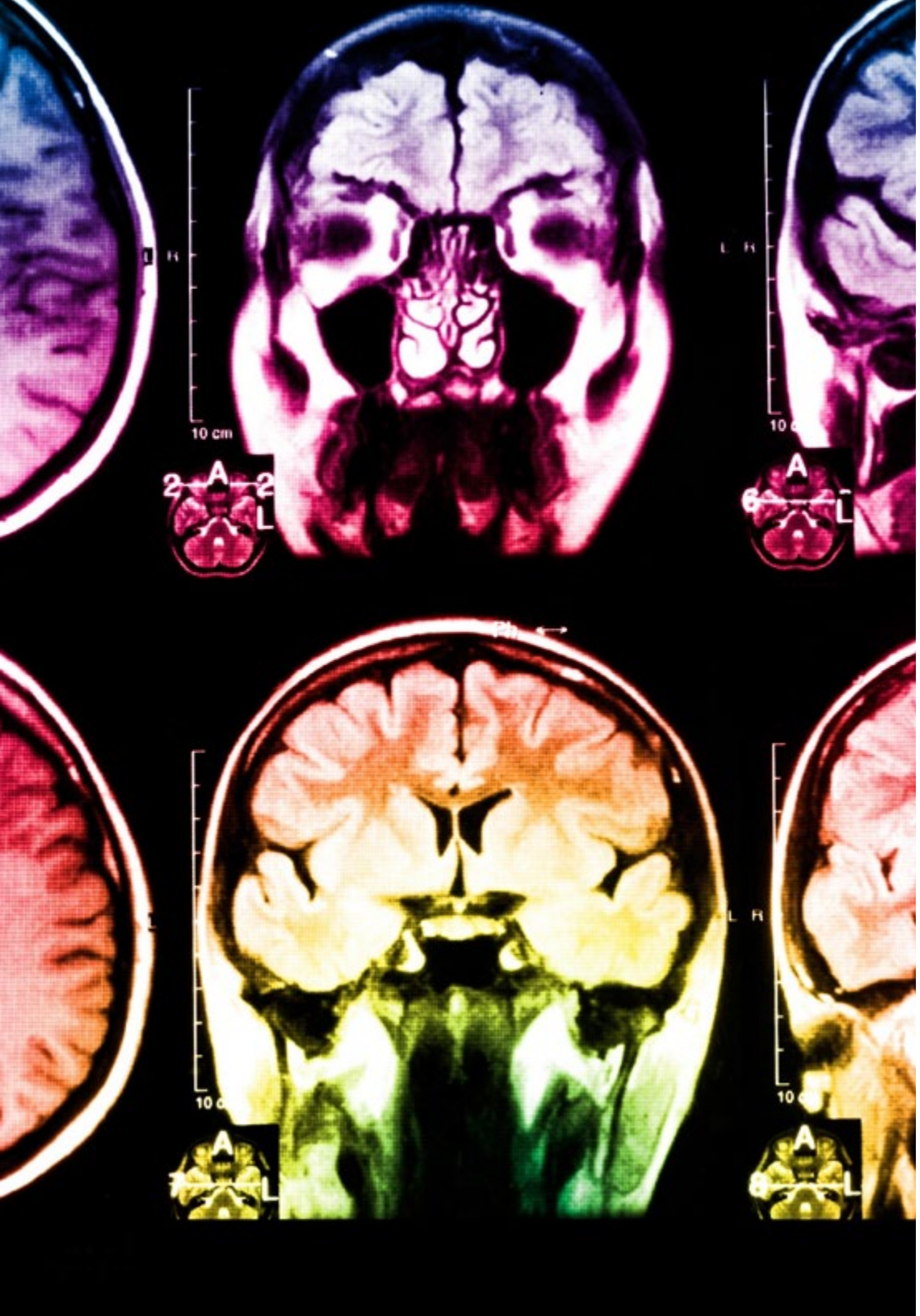
1. Pharmacists who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. 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.

Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

Pharmacists 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.



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, more than 115,000 pharmacists have been trained with unprecedented success in all clinical specialties, regardless of the surgical load. This pedagogical methodology is developed in a highly demanding environment, with a university student body with a high socioeconomic profile and an average age of 43.5 years.

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.

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

Study Material

All teaching material is created specifically for the course by specialist pharmacists who will be teaching the course, so that educational development is highly specific and accurate.

These contents are then adapted in 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.

Video Techniques and Procedures

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current pharmaceutical care procedures. All of this, first hand, and explained and detailed with precision to contribute to assimilation and a better understanding. And best of all, students can watch them as many times as they want.

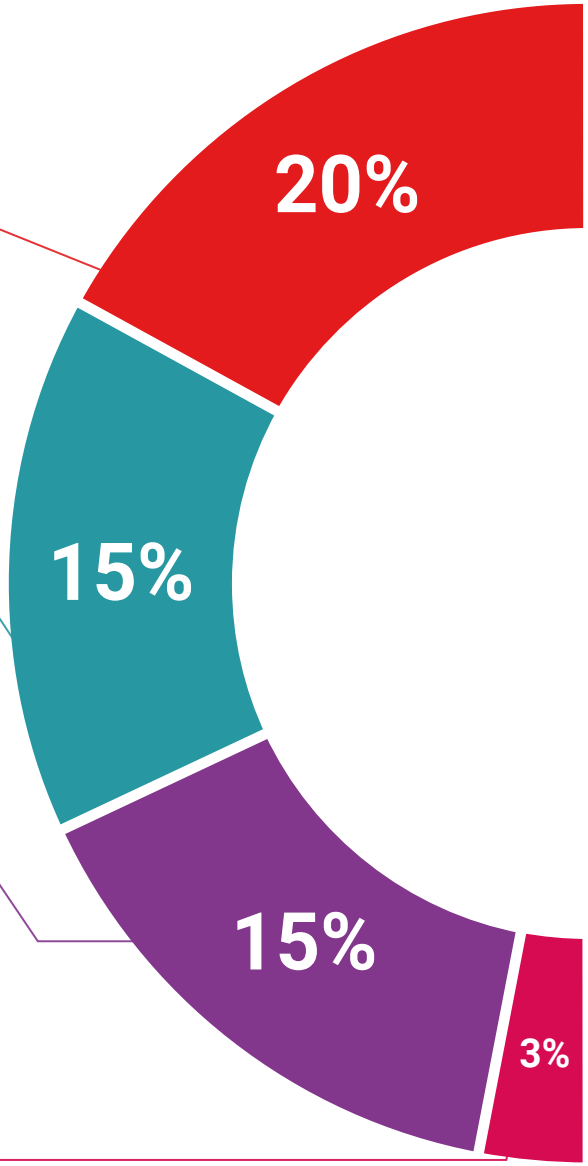
Interactive Summaries

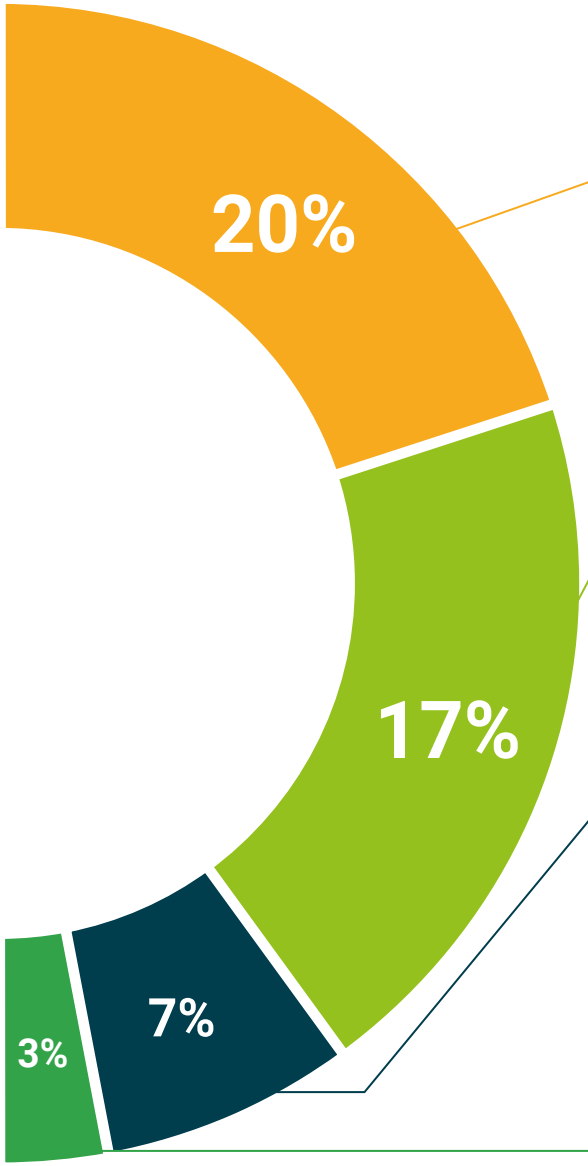
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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.





Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

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 on the usefulness of learning by observing experts. The system known as 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 Certificate in Clinical Trials Coordination guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.

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

This **Postgraduate Certificate in Coordination of Clinical Trials** contains the most complete and up-to-date scientific program on the market.

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

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the **Postgraduate Certificate**, and meets the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation committees.

Title: **Postgraduate Certificate in Coordination of Clinical Trials**
Official Nº of hours: **300 h.**


tech technological university

Awards the following

DIPLOMA

to

Mr./Ms. _____, with identification number _____.

For having passed and accredited the following program

POSTGRADUATE CERTIFICATE

in

Coordination of Clinical Trials

This is a qualification awarded by this University, equivalent to 300 hours, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH is a Private Institution of Higher Education recognized by the Ministry of Public Education as of June 28, 2018.

June 17, 2020

Tere Guevara Navarro
Dean

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country. Unique TECH Code: AFWORD23S techtitute.com/certificates

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

tech technological university

Postgraduate Certificate
Coordination of Clinical Trials

- Modality: **online**
- Duration: **12 weeks**
- Certificate: **TECH Technological University**
- Dedication: **16h/week**
- Schedule: **at your own pace**
- Exams: **online**

Postgraduate Certificate
Coordination of Clinical Trials

tech technological university