Postgraduate Certificate

Chronicity Management and Telemedicine

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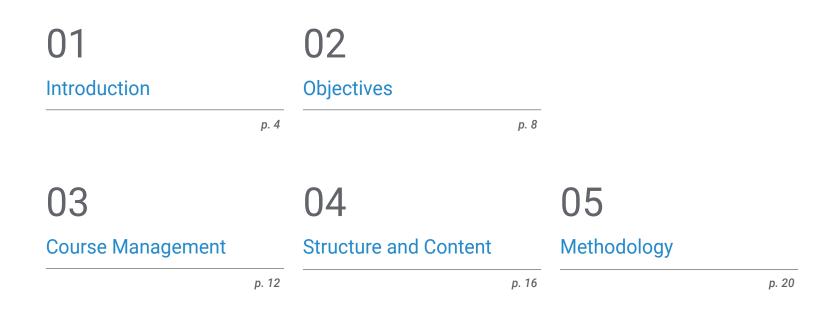
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Postgraduate Certificate
Chronicity Management and Telemedicine

- » Modality: **online**
- » Duration: **6 weeks**
- » Certificate: **TECH Global University**
- » Accreditation: **4 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

Website: **www.techtitute.com/us/medicine/postgraduate-certificate/chronicity-management-telemedicine**

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01
Introduction

In many countries worldwide, the increase in life expectancy, improvements in public health and health care, as well as the adoption of certain lifestyles have meant that chronic diseases are now the dominant epidemiological pattern. These diseases are of long duration and generally of slow progression, and they also entail a limitation in the quality of life of the affected persons.

"

Medical Science is Thousands of Years Old. The field of Management Sciences is barely 100 years old. Management applied to the Health Sciences is in its infancy" (Management Sciences for Health "Occasional Papers" No. 4 (2006))"

The transformation towards a model that is better prepared to deal with the prevention and management of chronic health conditions is essential if health systems are to be sustainable and continue to fulfill their social function satisfactorily.

This course is oriented to achieve the training of managers, developing skills, techniques, methodologies and tools that promote the development of their leadership and the management of their activity in this new social trend in a more efficient way with the latest educational technology.

Generally, when a professional is appointed manager of a hospital and does not start from a previous training or experience, his main shortcomings are:

- Problems in relationship management (internal and external)
- Negotiation problems
- Problems handling information management systems.
- Financial management problems.
- Problems with legal regulations.
- Supply chain management issues.
- Problems managing Public Health objectives.
- Problems managing threats, risks or emergency situations.

This training program follows the competency development guidelines for managers and executives in the health, social health and social sector, based on the document Leadership Competencies for Healthcare Services Managers, issued by the International Hospital Federation.

The practical nature of the topics makes it easy for each of them to transmit their experience and professional background, making each session before the program an opportunity to expand knowledge and put it into action.

This **Postgraduate Certificate in Chronicity Management and Telemedicine** contains the most complete and up-to-date scientific program on the market. The most important features of the course are:

- Development of practical cases carried out by experts in health management and other specialties. Its graphic, schematic and practical contents, with which they are conceived, gather scientific and assistance information on those situations that occur on a regular basis in the hospital environment.
- Presentation of practical workshops on procedures and decision making.
- Algorithm-based interactive learning system for decision-making in the situations which are presented to the student.
- Action protocols, where you can find the latest trends in health management.
- All this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments.
- With a special emphasis on scientific methods and research methodologies in health management.
- Content that is accessible from any fixed or portable device with an internet connection.

The Postgraduate Certificate in Chronicity Management and Telemedicine will expand your professional skills"

This Postgraduate Certificate is the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge in Chronicity Management and Telemedicine, you will obtain a qualification endorsed by TECH Global University"

You will be able to take the course 100% online, adapting it to your needs and making it easier for you to take it while you carry out your full-time healthcare activity.

Increase the quality of your management with this training program and improve patient care.

It includes, in its teaching staff, a team of prestigious health management professionals, who bring to this training the experience of their work, in addition to recognized health specialists who complement the program in an interdisciplinary way.

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 an immersive training program to train in real situations.

This program is designed around Problem-Based Learning, whereby the physician must try to solve the different professional practice situations that arise during the course. For this reason, you will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of health management with extensive teaching experience.

02
Objectives

The Postgraduate Certificate in Chronicity Management and Telemedicine offers a cutting-edge program, from an eminently practical point of view, in an era in which accreditation of knowledge plays a fundamental role, including the latest trends in Leadership for Healthcare Services Managers.

"This refresher program will generate a sense of confidence when practicing medicine, which will help you grow both personally and professionally"

General Objective

- Analyze the theories and models of the organization and the way Welfare Systems work, focusing on their political, social, legal and economic foundations and their organizational structure.

- Improve professional competencies in health management from a clinical management point of view, knowing the practical methodological tools to apply in the critical areas of health management and direction, both institutional and day-to-day.

Specific Objectives

- Describe, compare and interpret characteristics and performance data of different models and health systems focused on chronicity.

- Apply the essential concepts and methods of planning, organization and management of health institutions and their policies on chronicity.

- Interpret, transmit and apply regulatory norms for the activities and functions of health professionals in telemedicine in accordance with the legal framework of the health sector.

- Interpret health law in order to contextualize clinical practice in terms of professional and social responsibility, as well as the ethical aspects associated with health care.

Make the most of this opportunity and take the step to get up to date on the latest developments in Chronicity Management and Telemedicine.

03
Course Management

TECH is continually committed to academic excellence. For this reason, each of its programs has teaching teams of the highest reputation. These experts have extensive experience in their professional fields and, at the same time, have achieved significant results with their empirical research and fieldwork. In addition, these specialists play a leading role within the university qualification, as they are in charge of selecting the most up-to-date and innovative content to be included in the syllabus. In addition, they participate in the elaboration of numerous multimedia resources of high pedagogical rigor.
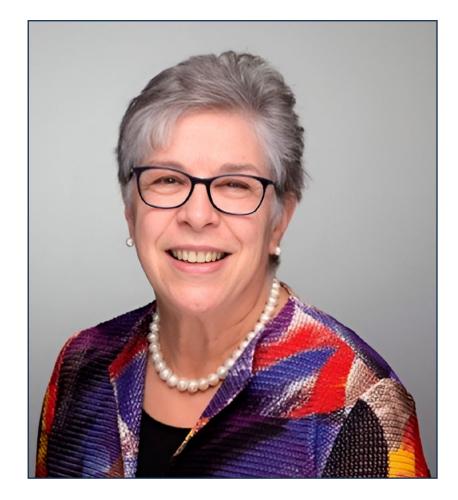
A unique training experience, key and decisive to boost your professional development"

Directora Invitada Internacional

Dr. Leslie K. Breitner, Ph.D., is an **internationally renowned specialist** with a **distinguished career in the fields of business administration, not-for-profit management, and health care**. Her professional and research career has focused on analyzing the impact of initiatives that improve the **quality of financial systems in healthcare organizations**. In that sense, her main contributions have been related to education and leadership, collaborating with numerous educational institutions in the **creation of training programs** for managers. She is also co-author of the popular accounting books "Essentials of Accounting, 10th Edition" and "Essentials of Accounting Review". In these volumes, she reflects her extensive knowledge of **financial management, budgeting and performance measurement in hospitals.** In addition, many of the studies and contributions contained in her various publications have been supported by grants from the **U.S. Department of Health and Human Services**. Dr. Breitner is a **graduate of Boston University** and collaborates as a specialist at McGill University in Montreal, Canada. At McGill University, **she founded the International Master's Degree in Healthcare Leadership** (IMHL) program and served as **Co-Academic Director of the Graduate Program in Healthcare Management**. She also lectures frequently at Harvard University, Washington University and Seton Hall University. Dr. Breitner's professional experience has been recognized on numerous occasions, receiving awards from important organizations and university institutions around the world. Among other distinctions, she holds the **Beekhuis Award** from the Simmons College Graduate School of Management and is an **honorary member of the Boston chapter of the Beta Gamma Sigma Society**.

Dra. Breitner, Leslie

- Director of the International Professional Master's Degree in Healthcare Leadership.
- Co-Academic Director of the Graduate Program in Healthcare Management.
- Supervisor of the Mitacs-Accelerate graduate research internship program.
- Collaboration with UNICEF on Budget and Fiscal Analysis Training
- Doctorate in Business Administration (DBA) from Boston University Graduate School of Management
- Master's Degree in Business Administration (MBA), Simmons College Graduate School of Management

"The teaching materials of this program, elaborated by these specialists, have contents that are completely applicable to your professional experiences"

04
Structure and Content

The structure of the contents has been designed by a team of professionals knowledgeable about the implications of clinical and care management specialization, aware of the relevance of current training and committed to quality teaching through new educational technologies.

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

Module 1. Chronicity and Telemedicine Management

1.1. Complex and Chronic Patient Management.

    1.1.1. Chronic Care Model and Population Stratification. Kaiser Permanente

    1.1.2. Management of Population Groups at Risk Management of Complex and/or Chronic Diseases at Home

    1.1.3. Chronicity, and Health and Social Care

1.2. Experiences in Patient Empowerment: Active Patients, School of Patients

    1.2.1. Active Patient Model. Stanford University

    1.2.2. Self-Care Education Program. International and Spanish Experiences

    1.2.3. Patient Schools

    1.2.4. Patient Empowerment and Nursing Input

1.3. Telemedicine

    1.3.1. Services Currently in Place and Future Perspectives.

A unique, key, and decisive training experience to boost your professional development"

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 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. Specialists learn better, faster, 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, trying to recreate the real conditions in the physician'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. Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that evaluate real situations and the application of 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

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 the study of clinical cases with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, a real revolution with respect to the mere study and analysis of cases.

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

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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 250,000 physicians have been trained with unprecedented success in all clinical specialties regardless of surgical load. 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.

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 highly specific and precise.

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.

Surgical Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and 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 the videos as many times as you like.

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.

20%

15%

15%

3%

20%

17%

7%

3%

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.

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.

Certificate

The **Postgraduate Certificate in Chronicity Management and Telemedicine** guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.

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

This private qualification will allow you to obtain a **Postgraduate Certificate in Chronicity Management and Telemedicine** 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: **Postgraduate Certificate in Chronicity Management and Telemedicine**

Modality: **online**

Duration: **6 weeks**

Accreditation: **4 ECTS**

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Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Certificate in Chronicity Management and Telemedicine

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

Dr. Pedro Navarro Illana
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 Global University will make the necessary arrangements to obtain it, at an additional cost.

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