Postgraduate Diploma

Most Prevalent Classical Systemic Autoimmune Diseases

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![tech global university logo]

Postgraduate Diploma
Most Prevalent Classical Systemic Autoimmune Diseases

» Modality: **online**
» Duration: **6 months**
» Certificate: **TECH Global University**
» Credits: **24 ECTS**
» Schedule: **at your own pace**
» Exams: **online**

Website: **www.techtitute.com/us/medicine/postgraduate-diploma/postgraduate-diploma-most-prevalent-classical-systemic-autoimmune-diseases**

Index

01
Introduction

One in twenty people suffer or will suffer from a classic systemic autoimmune disease during their lifetime. A very high percentage that makes this type of condition a constant in the consultation of specialists. The involvement of different organs and systems in the patient makes multidisciplinary care and coordination between different medical areas absolutely necessary and essential. In order to coordinate and offer the best care, the specialist must be fully updated.

Classic systemic autoimmune diseases and their multidisciplinary approach in a clear, efficient, comfortable, and super-specialized course"

In clinical practice, diagnosing, monitoring, and treating autoimmune diseases is not a straightforward task. The simultaneous or overlapping involvement of multiple organs and the presence of often vague or confusing symptoms require professionals to have a series of up-to-date and practical skills and knowledge that allow them to make quick and efficient decisions. In these cases, patient care often involves dealing with long-term situations in which the patient needs special, personal, human, and medical attention, both because of the absence of a diagnosis that provides an answer to their situation and because of the exhaustion associated with long-term pathologies. During the training you will get the trained and experienced vision that this type of disease demands and needs. Reliable and serious: offered by the largest online university in the world.

The content cover, comprehensively and clearly, all aspects of the most relevant Systemic Autoimmune Diseases. From the study of clinical immunology, as a basis for understanding the processes involved in the development of autoimmune pathology, the different aspects of interest of this medical discipline will be explored. A specific and practical approach that will provide medical professionals with in-depth knowledge of the different autoimmune diseases that have been described so far, learning and integrating diagnostic and classification criteria into daily practice.

All these educational developments are created with the objective of achieving training efficiency for your students. An approach that focuses on offering professionals the possibility of making their learning compatible with their personal or professional life, in a way that is highly efficient. A postgraduate training program that includes highly specialized content, resulting from the latest trends and medical advances: such as the modules in Clinical Immunology, Multidisciplinary Assessment, and Associated Pharmacology.

This objective of continuous training is also maintained after the course has been completed, thanks to the creation of an Online Learning Fund on Patients with Autoimmune Disease. A constantly updated and revised resource to keep you informed of the latest developments in this field.

This **Postgraduate Diploma in Most Prevalent Classical Systemic Autoimmune Diseases** training offers you the characteristics of a high level scientific, teaching, and technological course. These are some of its most notable features:

- Latest technology in online teaching software
- Intensely visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand
- Development of case studies presented by practicing experts
- State-of-the-art interactive video systems
- Teaching supported by telepractice
- Continuous updating and recycling systems
- Self-regulating learning: total compatibility with other occupations
- Practical exercises for self -evaluation and learning verification
- Support groups and educational synergies: questions to the expert, debate and knowledge forums
- Communication with the teacher and individual reflection work
- Availability of the contents from any fixed or portable device with internet connection
- Banks of complementary documentation permanently available, even after the course

Get updated on the latest medical and scientific advances in HEE and acquire the necessary skills to offer your patients the best specialized care in this area"

" *Discover a new way to keep your professional update in line with the medical vanguard, with this highly demanding online training and take a step further in your specialization"*

Our teaching staff is composed of medical professionals, practicing SAD specialists. This way, we ensure that we provide you with up-to-date knowledge, which is what we are aiming for. A multidisciplinary team of doctors trained and experienced in different environments, who will develop the theoretical knowledge in an efficient way, but, above all, will put at the service of the course the practical knowledge derived from their own experience: one of the differential qualities of these studies.

The efficiency of the methodological design of this Professional Master's Degree, enhances the student's understanding of the subject. Developed by a multidisciplinary team of e-learning experts, it integrates the latest advances in educational technology. This way, you will be able to study with a range of comfortable and versatile multimedia tools that will give you the operability you need in your training.

The design of this program is based on Problem Based Learning: an approach that conceives learning as an eminently practical process. To achieve this remotely, we will use telepractice: with the help of an innovative interactive video system, you will be able to acquire the knowledge as if you were facing the scenario you are learning at that moment.
A concept that will allow you to integrate learning in a more realistic and permanent way.

A methodological design that will take you through different teaching approaches to allow you to learn dynamically and effectively.

Our innovative telepractice concept will give you the opportunity to learn through an immersive experience, which will help you integrate knowledge more quickly and provide you with a much more realistic view of the contents.

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02
Objectives

TECH Global University aims to train highly qualified professionals for work experience. An objective that is complemented, moreover, in a global manner, by promoting human development that lays the foundations for a better society. The objective, in this program is materialized in helping medical professionals to acquire knowledge that will keep them always updated in the latest techniques of approach, diagnosis, and treatment of SAD. But also, by promoting integral patient care. A goal that, in just six months, you will be able to achieve with a highly intensive and precise course.

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"Our goal is yours: to provide you with the best online training and specialization in Autoimmune Diseases that is currently available on the market.
A highly qualified step, from the hands of the best professionals in this specialty"

General Objectives

- Identify the epidemiological, pathogenic, clinical and therapeutic aspects of the main autoinflammatory diseases
- To acquire the necessary skills to provide up-to-date, scientific and effective medical care for patients with SAD
- Create a constantly revised and updated online learning resource on the AAS patient
- Facilitate the relationship between different services and professionals in our country and in Latin America who are dedicated, preferably, to the integral management of patients with AAS
- Acquire the necessary knowledge to recognize, interpret and diagnose the alterations of the immune system in the laboratory setting
- Learn how to guide and interpret the complementary examinations applicable to the main autoinflammatory diseases

A broad view of the multidisciplinary approach to autoimmune diseases that the approach to autoimmune diseases requires, with the guidelines and knowledge that are essential in this scientific discipline"

Specific Objectives

Module 1. Systemic Lupus Erythematosus

* Understand all the epidemiological, pathogenic, clinical, and therapeutic aspects of systemic lupus erythematosus
* Learn how to perform or to prescribe the complementary examinations applicable in systemic lupus erythematosus

Module 2. Antiphospholipid Syndrome

* Understand all epidemiological, pathogenic, clinical, and therapeutic aspects of antiphospholipid syndrome
* Learn how to perform or to prescribe complementary examinations applicable in antiphospholipid syndrome

Module 3. Primary Sjögren's Syndrome

* Understand all epidemiological, pathogenic, clinical, and therapeutic aspects of Primary Sjögren's Syndrome
* Learn how to perform or to prescribe complementary examinations applicable in Primary Sjögren's Syndrome

Module 4. Medications in Systemic Autoimmune Diseases

* Learn the applicable therapeutic options for the management of systemic autoimmune diseases
* Identify the indications and contraindications of each of the medications used
* Know the limitations of each one of them, as well as their correct therapeutic scheme

03
Course Management

For our Postgraduate Diploma to be of the highest quality, we are proud to work with a teaching staff of the highest level, chosen for their proven track record in the field of Autoimmune Diseases. A multidisciplinary team, made up of professionals who will contribute their vision and experience to this comprehensive course. A unique opportunity to learn from the best.

An impressive teaching staff, made up of professional experts in the field of systemic immune-mediated diseases, will be in charge of bringing their experience to your training: a unique occasion not to be missed"

International Guest Director

Dr. Bianca Maria Piraccini is a leading expert in the field of Dermatology and Venereal Diseases. As such, with a prolific career spanning several decades, she has made significant contributions, leaving an indelible mark on the field through her scholarly achievements, leadership and dedication to advancing medical knowledge and patient care.

At the University of Bologna, she has held roles in senior positions, including Director of the School of Specialization in Dermatology, as well as Coordinator of the Doctorate in Surgical Sciences. In addition, she has served as Director of the IRCCS Dermatology Service at S. Orsola, overseeing critical research and patient care initiatives in head and neck diseases.

She has also been Head of the Clinic of Allergology and Adjacent Skin Diseases, a reference in Italy and in the International Community in Nail and Hair Diseases. In fact, it is the only Italian hospital center where nail surgery for neoplastic and non-neoplastic disorders is performed, being the first one equipped with the Mohs microscopic surgery technique.

She has also written more than 240 original articles in national and international journals, gaining recognition for her innovative research on nail and hair biology, fungal infections and the development of innovative diagnostic techniques.

She has also established and directed the Mycology and Parasitology Laboratory, a metropolitan reference for the diagnosis of fungal and parasitic diseases. Not to mention that she has contributed to welfare activities, playing a crucial role in the assistance activities of the UOC of Dermatology of the University of Bologna and the Polyclinic of Sant'Orsola.

Dr. Bianca Maria Piraccini

- Head of the School of Specialization in Dermatology at the University of Bologna, Italy
- Coordinator of the Doctoral Program in Surgical Sciences at the University of Bologna.
- Director of the UOC of Dermatology IRCCS of S. Orsola
- Director of the Specialization School of Dermatology and Venereology at the University of Bologna
- Head of the Clinic of Allergology and Adjacent Skin Diseases
- Head of the Laboratory of Mycology and Parasitology Dermatology
- Coordinator of the Doctoral Program in Surgical Sciences Alma Mater Studiorum at the University of Bologna
- Course in Medical Mycology at the Mycology Laboratory of St. John's Institute of Dermatology, St. Thomas' Hospital, London
- Doctorate in Dermatological Sciences at the University of Bologna
- Specialization in Dermatology and Venereology at the University of Bologna

- Degree in Medicine and Surgery from the University of Bologna Member of:
- Italian Society of Dermatology and Sexually Transmitted Diseases (SIDeMaST)
- European Academy of Dermatology and Venereology (EADV)
- American Academy of Dermatology (AAD)
- European Nail Society (ENS)
- European Hair Research Society (EHRS)
- Council on Nail Disorders (CND)
- International Nail Society (INS)

Thanks to TECH, you will be able to learn with the best professionals in the world"

Management

Dr. Araújo Loperena, Olga

- Specialist in Internal Medicine
- Autoimmune Disease Consultation
- Head of Specialized Health Training Studies
- Master's Degree in Clinical Management of Patients with Systemic and Autoimmune Diseases. University of Barcelona
- Master's Degree in Advanced Medical Skills, specializing in Autoimmune Diseases. University of Barcelona
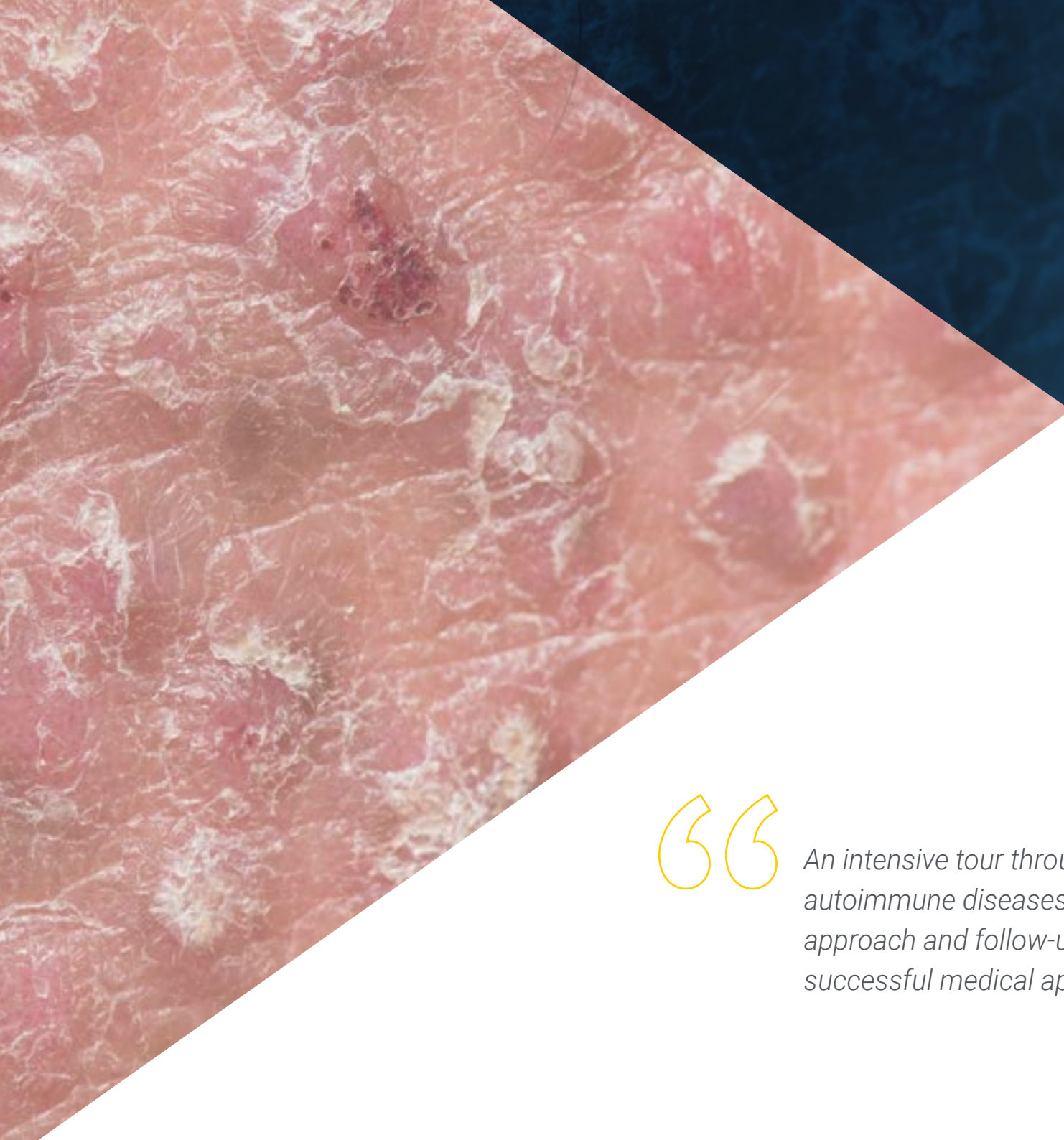- Sant Pau i Santa Tecla Hospital Xarxa Sanitària i Social Santa Tecla. Tarragona

04
Structure and Content

The contents of this Postgraduate Diploma in Most Prevalent Classical Systemic Autoimmune Diseases have been developed by the different experts of this course, with a clear purpose: to ensure that our students acquire each and every one of the skills necessary to become a true expert in this field. Knowledge that will enable you to respond to the needs of patients with SAD, with an approach based on the latest techniques and advances in diagnosis, treatment, and prognosis of these diseases.

"An intensive tour through the classic systemic autoimmune diseases, their diagnostic criteria, approach and follow-up. With all the keys to a successful medical approach"

Module 1. Systemic Lupus Erythematosus

1.1.   Epidemiology
1.2.   Clinical Manifestations
1.3.   Diagnostic Criteria. Classification Criteria
1.4.   Lupus Nephropathy
1.5.   Neurolupus
1.6.   Monitoring Patients with Lupus
1.7.   Lupus Treatment - I: Conventional Therapy
1.8.   Lupus Treatment - II: Immunosuppressive Therapy
1.9.   Lupus Treatment - III: Treatment according to the Organ Affected
1.10. Pregnancy and Lupus

Module 2. Antiphospholipid Syndrome

2.1.   Antiphospholipid Antibodies
2.2.   Clinical Manifestations of Antiphospholipid Syndrome
2.3.   Catastrophic Antiphospholipid Syndrome
2.4.   Seronegative Antiphospholipid Syndrome
2.5.   Obstetric Antiphospholipid Syndrome
2.6.   Cardiac Involvement in Antiphospholipid Syndrome
2.7.   Monitoring Patients with Antiphospholipid Syndrome
2.8.   Treating Antiphospholipid Syndrome
2.9.   Treating Antiphospholipid Syndrome in Special Clinical Situations

Module 3. Primary Sjögren's Syndrome

Module 4. Medications in Systemic Autoimmune Diseases

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

05
Methodology

This training program provides you with 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.

Postgraduate Diploma
Blood-Borne Diseases
in Clinical Practice

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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 Harvard 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 multimedia content presentation training Exclusive system 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 your goals.

Classes

There is scientific evidence on the usefulness of learning by observing experts: The system termed Learning from an Expert strengthens knowledge and recall capacity, and generates confidence in the face of difficult decisions in the future.

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

This Postgraduate Diploma in Obesity guarantees you, in addition to the most rigorous and up-to-date training, access to a Postgraduate Diploma issued by TECH Global University.

" *Successfully complete this training and receive your university degree without travel or laborious paperwork"*

This private qualification will allow you to obtain a **Postgraduate Diploma in Most Prevalent Classical Systemic Autoimmune Diseases** 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.
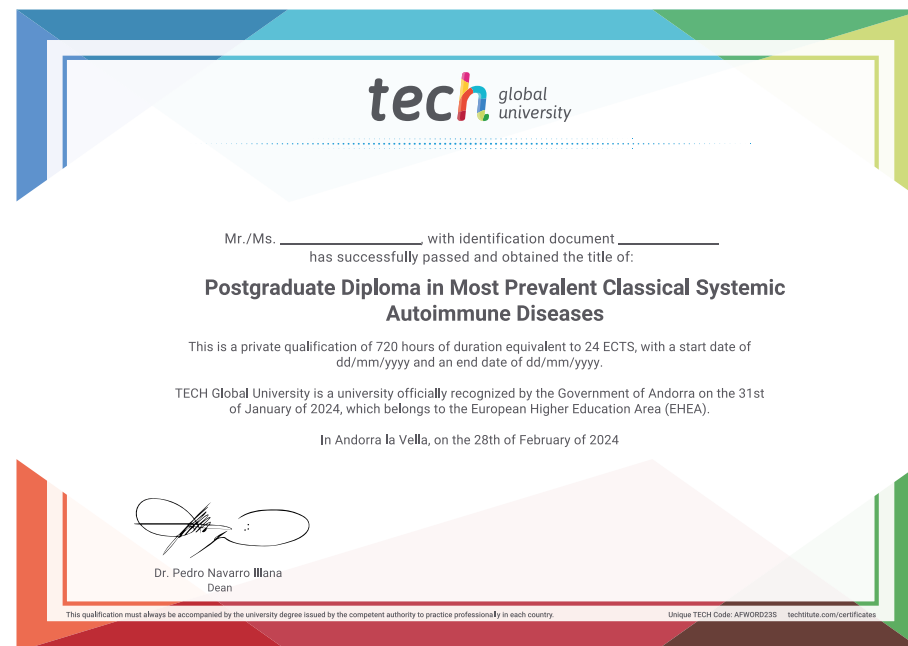
This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Most Prevalent Classical Systemic Autoimmune Diseases**

Modality: **online**

Duration: **6 months**

Accreditation: **24 ECTS**

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

Postgraduate Diploma in Most Prevalent Classical Systemic Autoimmune Diseases

This is a private qualification of 720 hours of duration equivalent to 24 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

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*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.

Postgraduate Diploma
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- » Modality: **online**
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