



Postgraduate Certificate

Cutaneous Lymphomas

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Credits: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/medicine/postgraduate-certificate/cutaneous-lymphomas

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Certificate

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01 Introduction

Cutaneous Lymphoma represents 30% of this type of primary skin pathologies. With this data it is easy to understand that its prevention, early diagnosis and treatment are one of the main concerns in the medical field. In addition, it is a disease for which there are different subtypes, an added difficulty in its clinical management. TECH, being aware of this reality, has designed a complete program that gathers the clinical innovations in this regard, especially with respect to the analysis, assessment, classification and therapeutics of Papulosis, Mycosis, Sezary Syndrome, Adult T Leukemia and many more! All this through 180 hours of content designed by professionals in the field of Dermatology and Oncology at the highest level.



tech 06 | Introduction

Cutaneous Lymphoma is, nowadays, one of the most complex challenges faced by the medical professional. And this is not only based on its typological variability, but also because its diagnosis can be challenging, as its initial symptoms may resemble other more benign skin conditions. In addition, they also vary according to the specific type and stage of the disease at the time of identification. However, scientific advances have determined increasingly accurate clinical guidelines, highly effective treatments in the short term and with a considerable decrease in the risk of recurrence and therapeutic guidelines for effective prevention.

It is precisely on all these new developments that the present Postgraduate Certificate in Cutaneous Lymphomas is focused. This is a multidisciplinary and intensive degree through which the specialist will be able to catch up with the latest clinical developments related to Lymphomatoid Papulosis, Mycosis fungoides, Sezary Syndrome, Adult T Leukemia and Lymphoma, Anaplastic cutaneous large cell lymphoma cd30+ and many more.

All through 180 hours of the best theoretical, practical and additional content, the latter presented in different formats: in-focus videos, images, dynamic summaries, diagrams, clinical cases, news, research articles, self-assessment questionnaires. All this on a modern platform which can be accessed from any device with internet connection, whether it is a PC, tablet or cell phone. This way, TECH offers medical specialists the opportunity to improve their clinical practice through an academic experience that adapts to their needs and the demands of the sector, allowing them to combine their course with the activity of their practice.

This **Postgraduate Certificate in Cutaneous Lymphomas** 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 Oncology, Dermatology and Radiology
- 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
- Practical exercises where self-assessment can be used to improve learning
- Its special emphasis on innovative methodologies
- Theoretical lessons, questions for experts, discussion forums on controversial issues and individual reflection work
- Content that is accessible from any fixed or portable device with an Internet connection



You will be able to work on the improvement of skills related to the analysis and pre-assessment of the different Cutaneous Lymphomas"



TECH's Virtual Campus is optimized for any device, so you can access from wherever you want and whenever you want: no schedules or on-site classes to attend"

The program's teaching staff includes professionals from sector who contribute their work experience to this educational program, 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 immersion education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.

Would you like to get current on advances in the management of Lymphomatoid Papulosis? Enroll in this program and start working on it.

A Postgraduate Certificate that guarantees unlimited access to 180 hours of the best practical and additional theoretical content for 6 weeks.







tech 10 | Objectives



General Objectives

- Implement into your practice new developments related to the treatment options available for cutaneous lymphomas, including topical therapy, radiotherapy, chemotherapy and targeted therapy, and understand their indications and limitations
- Provide the graduates with the most complete and advanced theoretical, practical and additional resources that will enable them to keep up-to-date with the latest developments in their profession during the time in which they pursue this degree





Objectives | 11 tech

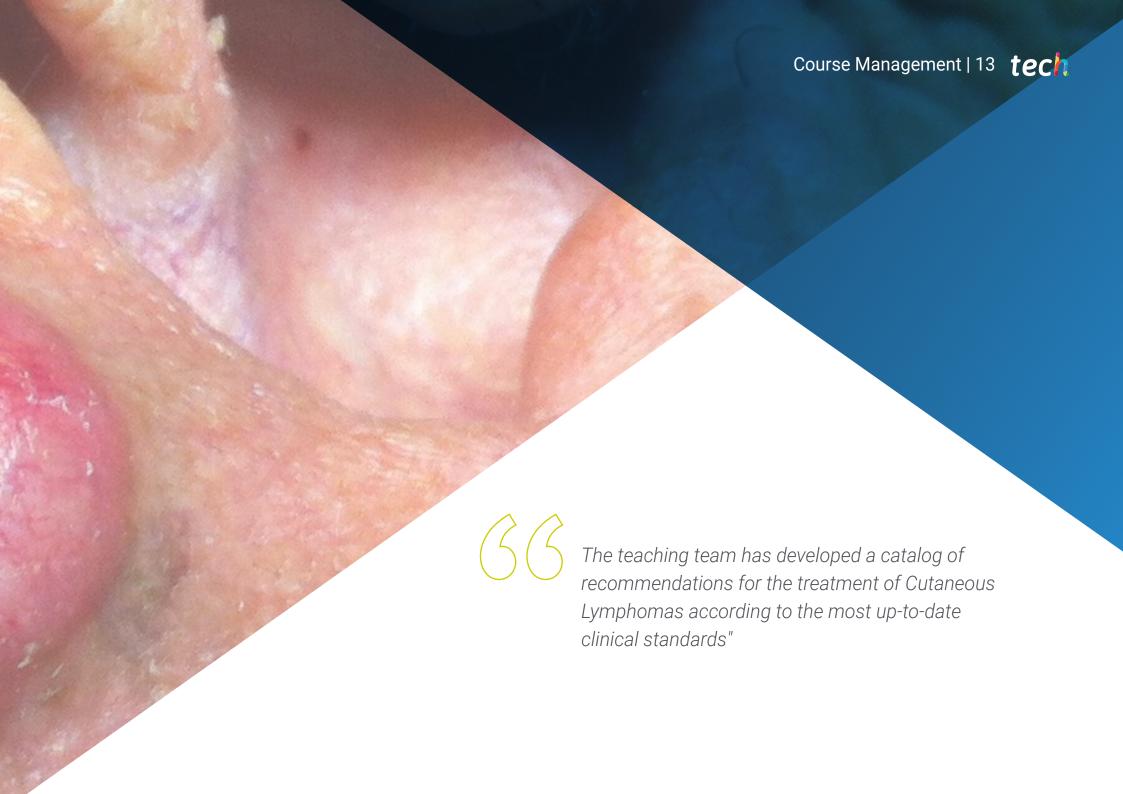


- Distinguish the different subtypes of cutaneous lymphomas, such as T-cell lymphoma and B-cell lymphoma, by evaluating the clinical, histopathological and molecular features
- Be up to date on the pathogenetic mechanisms involved in the development of cutaneous lymphomas, including infiltration of malignant lymphoid cells into the skin and systemic dissemination
- Be up to date on diagnostic techniques for cutaneous lymphomas, such as skin biopsy, immunohistochemistry, flow cytometry analysis and molecular biology



A degree designed according to the very high demands of medical standards and based on the immediate topicality of Oncological and Radiological Dermatology"





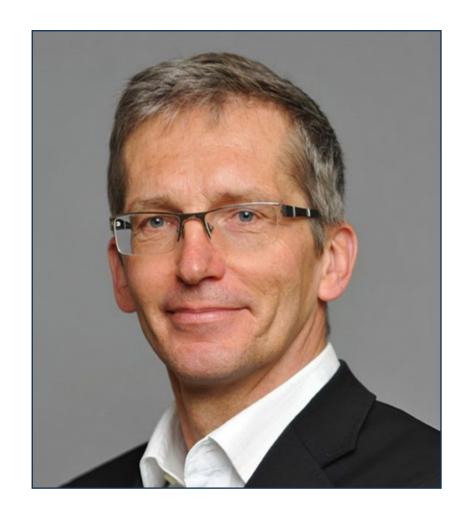
International Guest Director

Reinhard Dummer is Deputy Clinical Director of the Department of Dermatology at the University Hospital of Zurich, Switzerland. Recognized as a world leader in Cutaneous Oncology, he heads the Skin Cancer Unit and the Clinical Trials Unit in his department. With initial training in Hematology, he completed his residency in Dermatology in Würzburg, Germany, and in Switzerland. He is also board certified in Allergology, Clinical Immunology, Dermatology and Dermatopathology.

Throughout his career, Dr. Dummer has specialized in the Molecular Biology and Immunotherapy of skin tumors, including Lymphomas and Melanomas. He has published more than a thousand scientific articles, accumulating a very high impact factor in his research publications. Also, as a pioneer in Translational Medicine, he has participated in key studies on inhibitors such as Ipilimumab, and others selective of the BRAF oncogene, such as Vemurafenib. Thanks to these innovations, he and his team have achieved significant advances in the approach to skin metastasis.

In addition, this expert has received awards such as the first Translation Prize of the German Cancer Society. The award is a recognition of Dr. Dummer's ability to rapidly apply the results of preclinical research, obtained by other specialists, in his regular clinical practice. In turn, as an advocate of Personalized Medicine, one of his working premises has been to investigate the analysis of individual genetic material to optimize therapeutic benefits and minimize side effects in patients.

On the other hand, the scientist has been president of the Melanoma Project Group of the Swiss Institute for Applied Cancer Research. He is also a member of the German National Academy of Sciences and has been a member of the Board of Directors of the International Society for Melanoma Research and President of the International Cutaneous Lymphoma Society.



Dr. Dummer, Reinhard

- Deputy Clinical Director, Department of Dermatology, University Hospital Zurich, Switzerland
- Head of the Cutaneous Tumor Center of the University Hospital Zurich
- · Professor of Dermatology, Faculty of Medicine, University of Zurich, Switzerland
- Attending Physician in Oncology at the University Hospital of the Ruprecht-Karls University Heidelberg
- Doctorate at the Medical Faculty of the Julius-Maximilians-University Würzburg, Germany
- President of the International Society for Cutaneous Lymphoma (ISCL)
- Co-founder of the Board of Directors of the European Association of Dermato-Oncology
- Member of: European Academy of Sciences, European Society for Medical Oncology
- , Steering Committee of the Society for Melanoma Research, Austrian Society of, Dermatology and Venereology, German National Academy of Sciencesm, German Cancer Society



tech 16 | Course Management

Management



Dr. Samper, Pilar

- Head of the Radiation Oncology Service at the Rey Juan Carlos University Hospital
- Physician in the Radiation Oncology Fields at the 12 de Octubre University Hospita
- Area Specialist at the Gómez Ulla Central Defense Hospita
- Professor of the University Foundation San Pablo CEU del Ciclo: Senior Technician in Radiotherapy
- Associate Professor in Health Sciences. Department of Medical Specialties. Fields: Radiology and Physical Medicine at the University of Alcalá de Henares
- Professor and honorary tutor of the Department of Medicine, Oncology Area of the Rey Juan Carlos University
- Professor at the Spanish School of Radiation Oncology
- Doctorate in Medicine from the University of Alicante
- Degree in Medicine and Surgery from the University of Alicante
- Member of the: SEOR, GOECP, URONCOR, GEBT, GICOR, ESTRO



Dr. Payano Hernández, Stephanyie

- Radiation Oncology at the Rey Juan Carlos University Hospital
- Radiation Oncology, Madrid Sanchinarro University Hospital
- Area Specialist in the Radiation Oncology Service at Genesis Care
- Pulmonologist at Blue Healthcarez
- Faculty Physician in the Treatment Oncology Service at the Rey Juan Carlos Móstoles University Hospital
- Professor and honorary tutor of the Department of Medicine, Oncology Area at the Rey Juan Carlos University
- Professor of the Professional Master's Degree in Arteriovenous Malformation at TECH Technological University
- Degree in Medicine from the Ibero University
- Member of La SEOR, ESTRO, ILROG, ICAPEM

Professors

Dr. Salvatierra Calderón, María Gabriela

- Head of Hematology and Hemotherapy Service at the Rey Juan Carlos University Hospital
- Assistant Physician of Hematology and Hemotherapy at the University Hospital of Getafe
- Specialist Physician of the Radiation Oncology Service of the Rey Juan Carlos University Hospital
- Hematology and Hemotherapy Physician at La Paz University Hospital
- Visiting Physician at Seattle Cancer Care Alliance
- Specialist in Hematology and Hemotherapy, La Paz University Hospital
- Degree in Medicine and Surgery from the University of San Carlos de Guatemala





tech 20 | Structure and Content

Module 1. Cutaneous Lymphomas

- 1.1. Skin Lymphoma Analysis
 - 1.1.1. Skin Lymphoma Evaluation
 - 1.1.2. Classification of skin lymphomas
 - 1.1.3. Skin Lymphoma Diagnosis
 - 1.1.4. Skin Lymphoma Treatment
- 1.2. Lymphomatoid Papulosis
 - 1.2.1. Clinic in lymphomatoid papulosis
 - 1.2.2. Histopathology in lymphomatoid papulosis
 - 1.2.3. Staging in lymphomatoid papulosis
 - 1.2.4. Treatment in lymphomatoid papulosis
- 1.3. Mycosis Fungoides
 - 1.3.1. Clinic in mycosis fungoides
 - 1.3.2. Histopathology in mycosis fungoides
 - 1.3.3. Staging in mycosis fungoides
 - 1.3.4. Treatment in mycosis fungoides
- 1.4. Sezary syndrome
 - 1.4.1. Clinic in Sezary Syndrome
 - 1.4.2. Histopathology in Sezary Syndrome
 - 1.4.3. Staging in Sezary Syndrome
 - 1.4.4. Treatment in Sezary Syndrome
- 1.5. Adult T leukemia
 - 1.5.1. Clinical features in adult T leukemia
 - 1.5.2. Histopathology in Adult T Leukemia
 - 1.5.3. Staging in Adult T Leukemia
 - 1.5.4. Treatment in Adult T Leukemia
- 1.6. Adult T-cell lymphoma
 - 1.6.1. Clinical features of adult T-cell lymphoma
 - 1.6.2. Histopathology in Adult T-cell lymphoma
 - 1.6.3. Staging in Adult T-cell lymphoma
 - 1.6.4. Treatment features of adult T-cell lymphoma





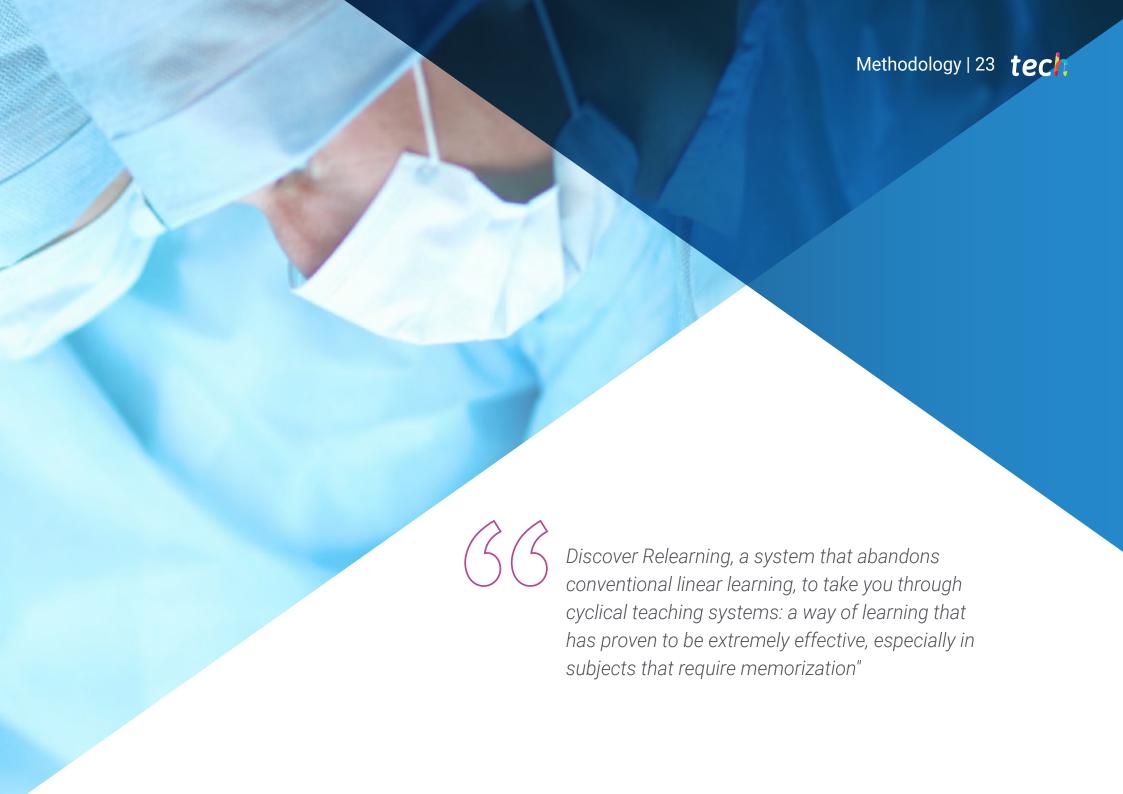
Structure and Content | 21 tech

- 1.7. Anaplastic cutaneous large cell anaplastic lymphoma cd30+
 - 1.7.1. Clinical features in anaplastic cutaneous large cell lymphoma cd30+
 - 1.7.2. Histopathology in Anaplastic cutaneous large cell anaplastic lymphoma cd30+
 - 1.7.3. Staging in Anaplastic cutaneous large cell anaplastic lymphoma cd30+
 - 1.7.4. Treatment features in anaplastic cutaneous large cell lymphoma cd30+
- 1.8. Cutaneous primitive B lymphomas
 - 1.8.1. Clinical features of cutaneous primitive B lymphomas
 - 1.8.2. Histopathology in cutaneous primitive B-lymphomas
 - 1.8.3. Staging in Cutaneous primitive B lymphomas
 - 1.8.4. Treatment features of cutaneous primitive B lymphomas
- 1.9. Primary cutaneous lymphomas in childhood
 - 1.9.1. Clinical features of primary cutaneous lymphomas in childhood.
 - 1.9.2. Histopathology in primary cutaneous lymphomas in childhood
 - 1.9.3. Staging in primary cutaneous lymphomas in childhood
 - 1.9.4. Treatment features of primary cutaneous lymphomas in childhood.
- 1.10. Follow-up and recommendations
 - 1.10.1. Stage initial First year
 - 1.10.2. Follow up:: Second year
 - 1.10.3.Long-term
 - 1.10.4. Recommendations



Opt for a top level qualification and let TECH guide your steps towards medical excellence with this complete Postgraduate Certificate"





tech 24 | Methodology

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:

- 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.



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, 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.

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 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

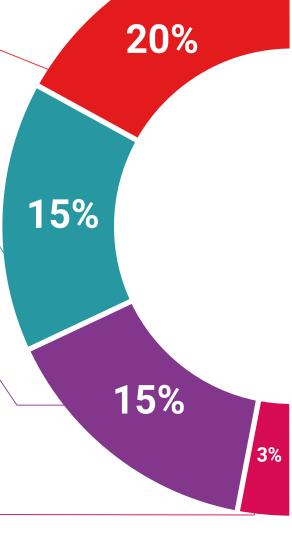
TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many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

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.

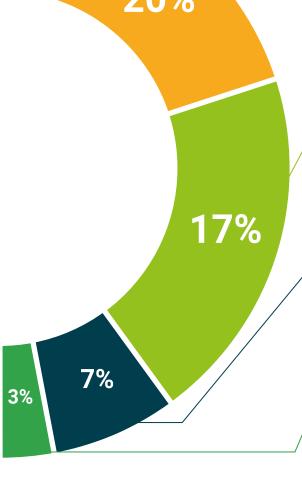
The system known as Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



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.









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This program will allow you to obtain your **Postgraduate Certificate in Cutaneous Lymphomas** 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 Certificate in Cutaneous Lymphomas

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



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

Postgraduate Certificate in Cutaneous Lymphomas

This is a program of 180 hours of duration equivalent to 6 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



^{*}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.

health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment



Postgraduate Certificate Cutaneous Lymphomas

- » Modality: online
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- » Credits: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

