

Postgraduate Certificate Aggressive Lymphomas



Postgraduate Certificate Aggressive Lymphomas

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

Website: www.techtitude.com/us/medicine/postgraduate-certificate/aggressive-lymphomas

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01

Introduction

Aggressive Lymphomas are a type of cancer of the lymphatic system that can have an unfavorable prognosis. To confront this pathology, it is essential to have highly trained professionals in the field of Oncohematology. That is why TECH has designed a specialized program for this disease, offering a comprehensive and up-to-date qualification in this field. Throughout the 180 teaching hours, students will be able to acquire knowledge about the latest diagnostic classifications in MDS and the choice of treatments. Additionally, the program features a Relearning pedagogical methodology and multimedia resources, and is 100% online, making it easy to organize virtual study materials.



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Enroll and discover the latest scientific evidence on Aggressive Lymphomas and learn to diagnose and treat this pathology with the best professionals in the field”

Aggressive lymphomas are a type of hematologic cancer characterized by rapid growth and spread. These are highly malignant and present a therapeutic challenge for specialists in Hematology and Oncology. Therefore, there is an urgent need to educate healthcare professionals in the diagnostic techniques and treatment of these conditions.

The Postgraduate Certificate in Aggressive Lymphomas offers a rigorous and up-to-date conceptualization in oncohematology, focusing on high-grade lymphomas. This program provides a detailed understanding of pathogenesis, diagnosis, and treatment, as well as a critical review of the latest research and clinical trials. Students will also have the opportunity to learn about innovative therapies and the management of associated complications.

The Relearning pedagogical methodology, along with multimedia and multichannel resources, allows students to access learning materials 24/7 and in a flexible manner. This qualification is delivered 100% online, meaning students can learn at their own pace and according to their schedule. Additionally, the distinguished instructors are experts in oncohematology with extensive clinical and research experience.

This Postgraduate Certificate is a unique opportunity for healthcare professionals seeking to enhance their skills in the field of Oncohematology. With an innovative methodology and up-to-date content, it provides rigorous and high-quality education.

This **Postgraduate Certificate in Aggressive Lymphomas** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ The development of practical cases presented by experts in Hematology and Hemotherapy
- ♦ The graphic, schematic and practical contents with which it is conceived provide scientific and practical information on those disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment process can be carried out to improve learning
- ♦ Its special emphasis on innovative methodologies
- ♦ 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



With TECH's Relearning methodology, you will have access to innovative, multimedia and multichannel didactic material so that you can study in a flexible and comfortable way from anywhere"

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You will have the opportunity to learn from experts who not only have extensive professional prestige, but also participate in research projects and clinical trials”

The program's teaching staff includes professionals from the sector who contribute their work experience to this training program, as well as renowned specialists from leading societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will allow the professional a situated and contextual learning, that is, a simulated environment that will provide an immersive learning programmed to prepare for 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, students will be assisted by an innovative interactive video system created by renowned experts.

Enroll to obtain a complete and up-to-date learning about Aggressive Lymphomas, from diagnosis to the latest treatment techniques.

Take advantage of the flexibility of the online modality of this qualification that will allow you to organize your academic resources efficiently.



02 Objectives

TECH designs a qualification that provides specialists in Hematology and Hemotherapy with a comprehensive and rigorous update in the field of Oncohematology. Through this program, participants will have access to the latest scientific evidence, diagnostics, and the selection of effective and personalized treatments. With a focus on the long-term well-being of patients, this Postgraduate Certificate offers high-quality education based on research and the experience of renowned national and international specialists. For this reason, TECH sets a series of general and specific objectives to ensure the highest satisfaction for future graduates.



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With TECH, you will have the Relearning pedagogical method, which will allow you to learn more effectively, thereby guaranteeing maximum benefit from your study hours”



General Objectives

- ♦ Explore the etiopathogenesis, diagnosis, and prognosis of Myelodysplastic Syndromes
- ♦ Update knowledge on the pharmacological treatments used in Oncohematology
- ♦ Investigate the latest scientific publications on the most appropriate treatments for Acute Lymphoblastic Leukemia (ALL)
- ♦ Delve into the growing problem of resistant microorganisms
- ♦ Evaluate current evidence and recommendations in prophylaxis
- ♦ Delve into the routine care of oncohematological patients affected by SARS-CoV-2





Specific Objectives

- ♦ Delve into advancements in diagnosis, prognosis, and treatment
- ♦ Analyze the essential tests that must be performed in the study, whether at the initial diagnosis or during potential relapses, and the limitations these tests may have
- ♦ Appreciate the possible toxicity of each therapeutic alternative, as well as the level of evidence and any uncertainties regarding the sequencing of drugs
- ♦ Assess the potential value of autologous stem cell transplantation (ASCT), allogeneic transplantation (allo-SCT), and CAR-T therapies in different scenarios

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Enroll to expand your opportunities to apply for important positions related to the treatment of etiopathogenesis and its diagnosis”

03

Structure and Content

This Postgraduate Certificate in Aggressive Lymphomas offers a comprehensive curriculum focused on Oncohematology, addressing the latest trends in diagnosis and pharmacological treatment. Students will delve into topics such as differential diagnosis, genetic and molecular alterations. Additionally, they will have access to innovative teaching materials available 24/7. Moreover, the faculty consists of renowned experts in the field of Oncohematology, ensuring rigorous and up-to-date instruction. Graduates will acquire both practical and theoretical skills for a successful career in this medical field.



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With TECH you will acquire practical skills that will allow you to apply what you have learned to real situations”

Module 1. Aggressive Lymphomas

- 1.1. Epidemiology, Clinical Features, and Pathogenesis of Diffuse Large B-Cell Lymphoma (DLBCL)
 - 1.1.1. Epidemiology and Clinical Features
 - 1.1.2. Morphology and Phenotype
 - 1.1.3. Genetic and Molecular Alterations
- 1.2. Diagnosis of DLBCL
 - 1.2.1. Molecular Subtypes, Cell of Origin
 - 1.2.2. Differential Diagnosis
 - 1.2.3. Subentities. WHO Classification
- 1.3. Initial Treatment of DLBCL
 - 1.3.1. Pre-treatment Evaluation. IPI
 - 1.3.2. Limitations of Alternatives to R-CHOP
 - 1.3.3. CNS Prophylaxis
- 1.4. Second-Line Treatment in DLBCL
 - 1.4.1. Pre-treatment Evaluation
 - 1.4.2. Second-Line Schemes
 - 1.4.3. Autologous Stem Cell Transplantation (ASCT)
- 1.5. Treatment After Second Relapse
 - 1.5.1. Pre-treatment Evaluation
 - 1.5.2. CAR T-cell Therapy. Axi-cel. Liso-cel. Tisa-cel
 - 1.5.3. Antibodies: Tafasitamab, Polatuzumab, Loncastuximab
- 1.6. *Burkitt/Burkitt-like Lymphomas*
 - 1.6.1. Etiopathogenesis, Diagnosis, and Prognosis
 - 1.6.2. First-Line Treatment
 - 1.6.3. Treatment in Relapsed/Refractory (R/R) Cases





- 1.7. Mantle Cell Lymphoma
 - 1.7.1. Etiopathogenesis., Diagnosis and Prognosis
 - 1.7.2. First-Line Treatment
 - 1.7.3. Treatment in Relapsed/Refractory (R/R) Cases
- 1.8. Peripheral T-Cell Lymphomas
 - 1.8.1. Epidemiology and Clinical Features
 - 1.8.2. Diagnosis. Differential Diagnosis
 - 1.8.3. Treatment
- 1.9. Anaplastic Lymphomas
 - 1.9.1. Epidemiology, Pathogenesis, and Clinical Features
 - 1.9.2. Diagnosis and Prognosis
 - 1.9.3. Treatment
- 1.10. Angioimmunoblastic T-Cell Lymphoma
 - 1.10.1. Epidemiology and Clinical Features
 - 1.10.2. Diagnosis
 - 1.10.3. Treatment

“Don't wait any longer and expand your knowledge in the morphology and phenotype of Lymphoma”

04 Study Methodology

TECH is the world's first university to combine the **case study** methodology with **Relearning**, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the educational process giving them the leading role, adapting to their needs and leaving aside more conventional methodologies.



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TECH will prepare you to face new challenges in uncertain environments and achieve success in your career”

The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist.

The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

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*At TECH you will NOT have live classes
(which you might not be able to attend)”*



The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.

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TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want”

Case Studies and Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.



A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

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 assess 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.

The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

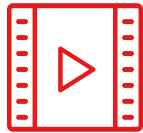
The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.



As such, the best educational materials, thoroughly prepared, will be available in this program:



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.

This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with.



Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



Interactive Summaries

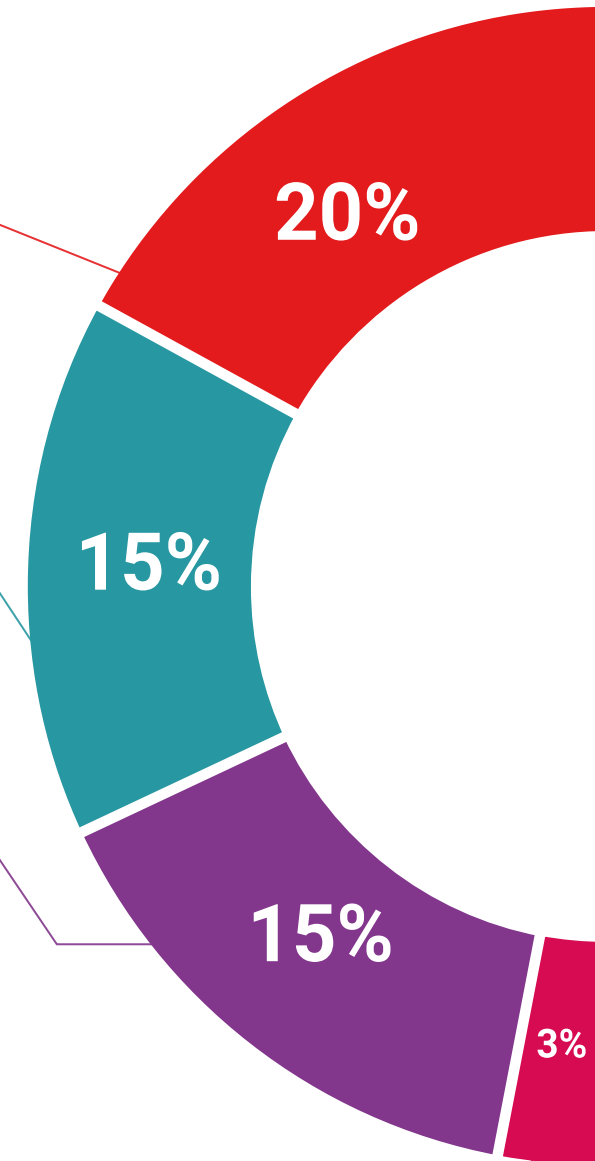
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

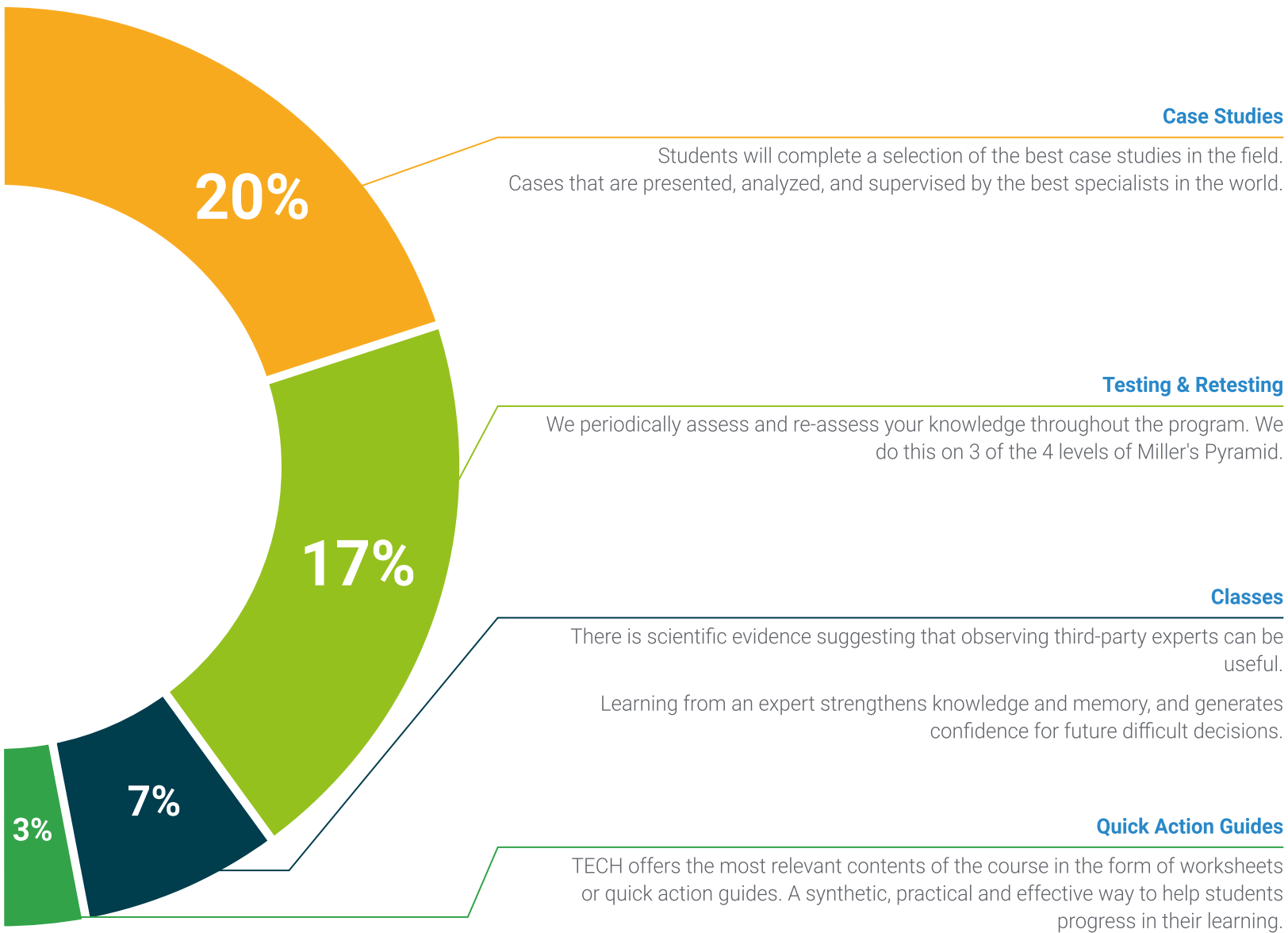
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.





05 Certificate

The Postgraduate Certificate in Aggressive Lymphomas guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the Postgraduate Certificate issued by TECH Global University.



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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 diploma for the **Postgraduate Certificate in Aggressive 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** 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 Aggressive Lymphomas**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present quality
online training
development languages
virtual classroom



Postgraduate Certificate Aggressive Lymphomas

- » Modality: online
- » Duration: 6 weeks
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- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

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