

Postgraduate Certificate

Equine Skin Disorders



Postgraduate Certificate Equine Skin Disorders

- » Modality: Online
- » Duration: 12 weeks
- » Certificate: TECH Global University
- » Accreditation: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/veterinary-medicine/postgraduate-certificate/equine-skin-disorders

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01

Introduction

Among the most frequent alterations or diseases in horses, dermatological disorders represent one of the main causes of consultation in clinical equine medicine. Knowledge of the basic functioning of all these systems is necessary in order to understand the pathophysiological changes that occur during the disease and therefore correctly approach the diagnosis and treatment of these processes. A high-quality program that will propel the professional to the highest levels of competence in the field.



A close-up photograph of a horse's hindquarters and tail, showing the reddish-brown coat and the tail's texture. The image is partially obscured by a dark teal diagonal overlay in the top right corner.

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A complete and total update in Equine Dermatology, Neurology, Ophthalmology and Endocrinology with the most complete and effective educational program in the online educational market"

Due to the frequency of skin disorders, it is important to have an in-depth knowledge of the different therapeutic options available. In the case of a skin laceration, the objective to be achieved, whenever possible, is the primary healing of the injured tissue. The prognosis of each case will depend on the structure involved, its location and degree of involvement.

The traumas with the worst prognosis are injuries affecting anatomical territories such as joints and tendons. Joint injuries are relatively frequent and have a poor prognosis; tendon lacerations show a lower incidence, with injuries affecting the flexor tendons presenting a serious prognosis. Both types of incidents, in the case of the sport horse, can mean the end of its sporting career and can even have a reserved vital prognosis.

In order to conclude the dermatology module, cutaneous neoplasms, relatively frequent diseases in equines, which must be treated in a very different way depending on the definitive diagnosis, will be introduced. Therefore, a detailed and advanced work methodology will be established for the patient with this type of conditions, with special emphasis on the most advanced techniques for the treatment.

The Postgraduate Certificate in Equine Skin Disorders incorporates a series of Masterclasses given by an international expert of great relevance in the field of equine dermatology. In these masterclasses, the main types of skin diseases that can affect equines, as well as the most relevant and current diagnostic methods and therapeutic options available, will be covered in depth. Students will have the opportunity to learn first-hand from an expert in the field and improve their skills in the diagnosis and treatment of these conditions.

To this extent, this Postgraduate Certificate will seek to provide the professional with up-to-date information regarding the most recent studies on skin disorders, in order to identify them in advance and provide solutions based on ambulatory techniques.

This **Postgraduate Certificate in Equine Skin Disorders** contains the most complete and up-to-date scientific program on market. Its most notable features are:

- ♦ The latest technology in online teaching software
- ♦ A highly visual teaching system, supported by graphic and schematic contents that are easy to assimilate and understand
- ♦ Practical cases presented by practicing experts
- ♦ State-of-the-art interactive video systems.
- ♦ Teaching supported by telepractice
- ♦ Continuous updating and recycling systems
- ♦ Autonomous learning: full compatibility with other occupations
- ♦ Practical exercises for self-assessment and learning verification
- ♦ Support groups and educational synergies: questions to the expert, debate and knowledge forums.
- ♦ Communication with the teacher and individual reflection work
- ♦ Content that is accessible from any fixed or portable device with an Internet connection.
- ♦ Supplementary documentation databases are permanently available, even after the course.



Enhance your knowledge in Skin Disorders with the Masterclass given by an outstanding professional with extensive experience both in education and clinical practice"

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Our innovative telepractice concept will give you the opportunity to learn through an immersive experience, which will provide you with a faster integration and a much more realistic view of the contents: Learning from an expert”

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

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 immersive education 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 during the course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

With the experience of working professionals and the analysis of real success stories, in a high-impact educational approach.

Join the elite, with this highly effective program and open new paths to help you advance in your professional career”



02 Objectives

The objective is to enable 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. This objective is materialized in helping professionals to reach a much higher level of competence and control. A goal that, you will be able to achieve in just a few months with this high-intensity and effective program.



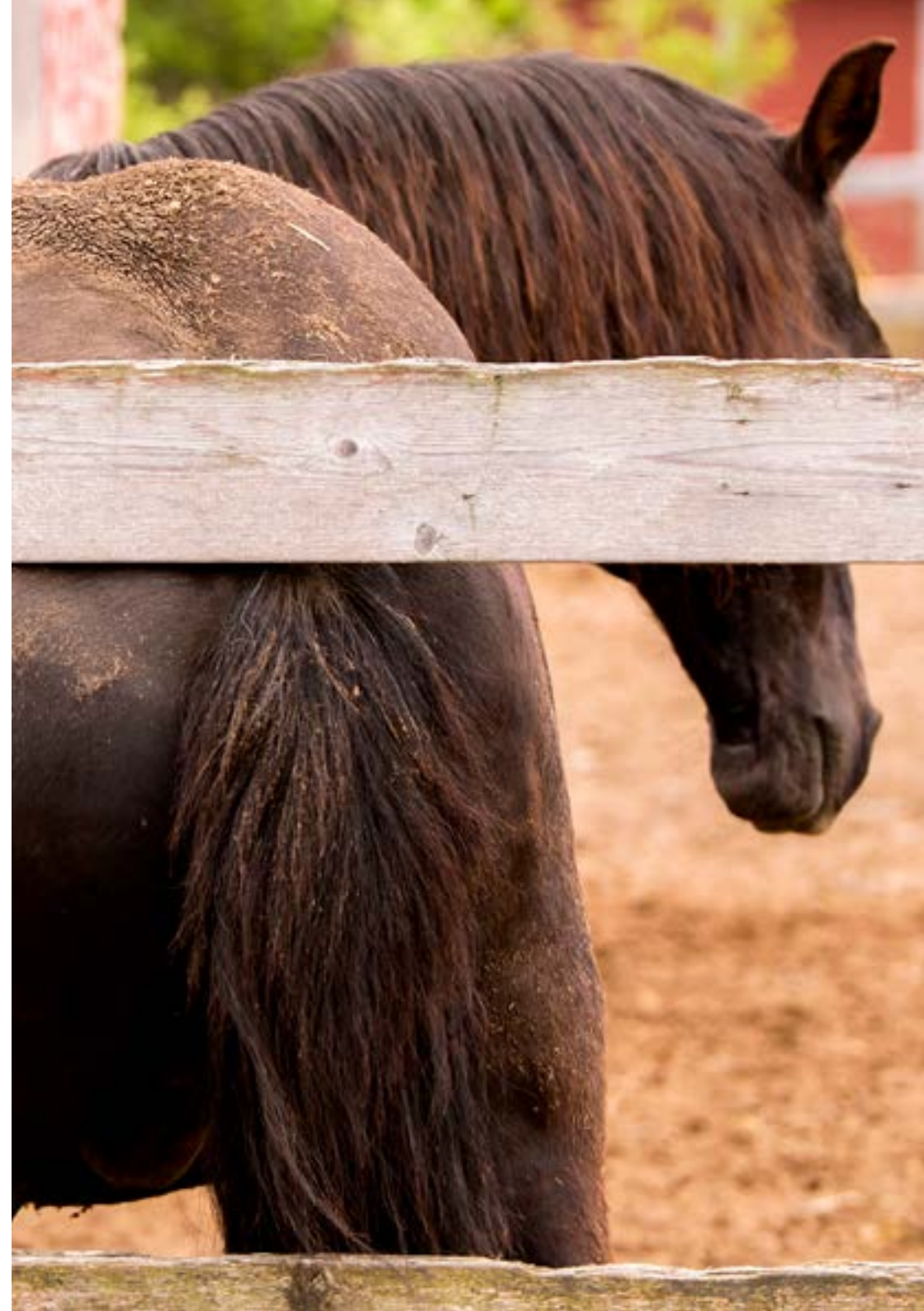
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If your goal is to reorient your capabilities towards new paths of success and development, this is the place for you: a program that aspires to excellence"



General Objectives

- ♦ Identify the different anatomical structures and disorders of the digestive tract of the horse.
- ♦ Develop and advance in the most frequent procedures to solve oral cavity disorders.
- ♦ Recognize the symptoms of digestive disorders.
- ♦ Enable the clinician to correctly assess the systemic state of the animal and the consequent severity of the pathology.
- ♦ Establish diagnostic protocols and generate optimized treatments and prognoses.
- ♦ Establish optimal preventive medicine criteria and good management guidelines.
- ♦ Establish an appropriate methodology for the examination of the horse with respiratory or cardiac problems.
- ♦ Identify all clinical signs associated with respiratory or cardiovascular disease in equids.
- ♦ Generate specialized knowledge of respiratory and cardiac auscultation
- ♦ Establish the specific clinical approach to the horse with a respiratory or cardiovascular disorder.
- ♦ Identify the disorders of the urinary system of the horse.
- ♦ Establish diagnostic protocols to facilitate the recognition of patients with urinary pathology.
- ♦ Expand the alternatives of possible treatments according to pathological situations.
- ♦ Recognize the medical and surgical genital disorders of the stallion and the dam mare, assess their extent and provide appropriate treatments for recovery and restoration of proper reproductive function.
- ♦ Develop surgical techniques for the resolution of disorders of the reproductive system that can be performed in the field.





Specific Objectives

- ♦ Specify the different types of wounds that can occur in the equine clinic. Identify and differentiate between acute and chronic disorders, assess the degree of contamination and/or infection, if any, and recognize damaged adjoining structures, assessing whether they are septic or not.
- ♦ Develop knowledge of the different phases of skin healing.
- ♦ Determine the techniques of tissue management, hemostasis, suturing, reconstruction and skin grafting.
- ♦ Set guidelines for the choice of the different types, materials and patterns of suture and needle and drainage models available to the clinician in the field.
- ♦ Establish the different types and materials of bandages, both for wound treatment and immobilization. Select the appropriate dressing or bandage for each clinical situation
- ♦ Apply the different therapeutic guidelines and reparation procedures and other first aid techniques for acute and fresh wounds.
- ♦ Apply the different therapeutic guidelines and repair procedures for complicated, chronic and infected wounds, contemplating the possibility of the application of alternative procedures and technologies.
- ♦ Indicate the tests to be performed on a patient with a musculoskeletal injury or infection to determine the significance of the injury.
- ♦ Perform correct diagnosis and treatment of synovial and bone infections, and perform joint lavage procedures and regional and intraosseous perfusion of antibiotics in the field.
- ♦ Specify the use of the different tenorrhaphy techniques in order to treat damage and lacerations of tendon and/or ligamentous structures.
- ♦ Present the different causes of exuberant granulation and its treatment.
- ♦ Apply the different therapeutic guidelines in burns and abrasions of different types.
- ♦ Identify the main disorders affecting the skin.
- ♦ Examine the origin of the problem and establish the prognosis of dermatitis.
- ♦ Recognize the clinical and laboratory signs of the main dermatological diseases.
- ♦ Identify the symptoms of bacterial and viral skin diseases and propose therapeutic options.
- ♦ Determine the symptoms of skin diseases of fungal and parasitic origin and propose therapeutic options.
- ♦ Establish the symptoms of allergic and immune-mediated skin diseases, and propose therapeutic options.
- ♦ Examine the symptoms of other skin diseases as well as their prognosis and treatment options.
- ♦ Identify and develop the clinical presentation, diagnosis and management of the main types of neoplasms affecting horses.
- ♦ Generate advanced knowledge on the pathology, diagnosis and management of sarcoids, squamous cell carcinomas, melanocytic tumors, mastocytomas and lymphomas.
- ♦ Examine recent developments in the therapy of cutaneous neoplasms in horses.
- ♦ Develop advanced knowledge on the pathology, diagnosis and management of equine metabolic syndrome and dysfunction of the intermediate pituitary gland in horses.
- ♦ Identify the processes that occur with alterations in thyroid hormone concentrations.
- ♦ Determine the most common causes of alterations in calcium, phosphorus and magnesium levels in horses.

03

Course Management

Within the concept of total quality of our program, we are proud to put at your disposal a teaching staff of the highest level, chosen for their proven experience. Professionals from different areas and fields of expertise that make up a complete, multidisciplinary team. A unique opportunity to learn from the best.



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*Our teaching team is the most complete
and successful in the scientific field"*

International Guest Director

As one of the foremost **veterinary surgeons** in equine care, Dr. Andy Fiske-Jackson is the **Deputy Director** of the **Royal Veterinary College Equine** in the United Kingdom. It is one of the leading experts in both equine patient care and in the development, education and innovation in the **Veterinary Field**.

This has allowed him to develop in a privileged environment, even receiving the James Bee Educator Awards for excellence in educational work.

In fact, Dr. Andy Fiske-Jackson is also part of the team of surgeons at the Equine Referral Hospital, focusing his work on orthopedic and **soft tissue** surgery. As such, his main areas of focus are low performance, back pain, dental and sinus issues, digital flexor tendinopathies and regenerative medicine.

In terms of **research**, his work leans between diagnostic techniques for digital flexor tendinopathies, clinical uses of objective **gait** analysis and objective assessment of **back pain**. His efficiency in this field has led him to actively participate in various international events and conferences, including congresses in Portugal, Czech Republic, Finland, Belgium, Hungary, Switzerland, Austria, Germany, Ireland, Spain and Poland.



Dr. Fiske-Jackson, Andy

- Deputy Director at the Royal Veterinary College Equine, Hertfordshire, UK
- Associate Professor of Equine Surgery at the Royal Veterinary College
- Equine Surgeon at the Equine Referral Hospital, Hertfordshire, UK.
- Veterinarian at Axe Valley Veterinary
- Veterinarian at Liphook Equine Hospital
- Veterinarian at the Society for the Protection of Animals Overseas, Morocco
- Degree from the University of Liverpool
- Master's Degree in Veterinary Medicine from the Royal Veterinary College

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

Management



Dr. Varela del Arco, Marta

- Clinical veterinarian specialized in Equine Surgery and Sports Medicine
- Head of the Large Animal Department at the Complutense Veterinary Clinical Hospital
- Associate Professor, Department of Animal Medicine and Surgery, Complutense University of Madrid
- Teacher in different graduate and postgraduate courses, university specialization programs and master's degrees
- Director of Final Year Project in the Veterinary Degree and as a member of the tribunal of different doctoral theses.
- PhD in Veterinary Medicine, Complutense University of Madrid
- Spanish Certificate of Equine Clinical Medicine (CertEspCEq)



Dr. De la Cuesta Torrado, María

- Veterinarian with clinical specialty in Equine Internal Medicine
- Associate Professor of the Department of Equine Medicine and Surgery at the CEU University Cardenal Herrera
- Doctorate in Advanced Studies from the Complutense University of Madrid
- Master's Degree in Equine Internal Medicine by Alfonso X el Sabio University
- Founder of MC Veterinaria
- Member of the: Organizing Committee of the 12th European College of Equine Internal Medicine Congress, Board of Directors of the Spanish Society of Ozone Therapy, Equine Clinicians Commission of the Official College of Veterinarians of Valencia, Spanish Association of Equine Veterinarians (AVEE), Scientific Committee and Coordinator of courses and congresses in the area of Ozone Therapy, supported by continuing education credits granted by the National Health System

Professors

Dr. Muñoz Morán, Juan Alberto

- ♦ Head of Equine Surgery at the Sierra de Madrid Veterinary Hospital
- ♦ Editor of the Journal of Equine Veterinary Medicine and Surgery, Equinus
- ♦ Equine surgery clinician at the Montreal Veterinary University.
- ♦ Equine surgery clinician at the Veterinary University of Lyon
- ♦ Surgeon at Grand Renaud Veterinary Clinic
- ♦ Surgeon at the Equine Hospital Aznalcóllar
- ♦ Professor and coordinator of several university programs, both theoretical and practical, at the Veterinary University of Pretoria and at the Alfonso X El Sabio University
- ♦ Head of the Postgraduate Degree in Sports Medicine and Equine Surgery at Alfonso X El Sabio University
- ♦ Doctor of Veterinary Science from the Complutense University of Madrid
- ♦ Certified by the European College of Veterinary Surgeons
- ♦ Diploma in Experimental Animals Category C from the University of Lyon
- ♦ Master's Degree in Veterinary Science from the University Alfonso X el Sabio
- ♦ Residency in Large Animal Surgery at the Veterinary University of Lyon
- ♦ Internship in Equine Surgery at London Equine Hospital
- ♦ Internship in Equine Medicine and Surgery at the Veterinary University of Lyon
- ♦ Member of the Examination Committee of the European College of Veterinary Surgeons.

Dr. Iglesias García, Manuel

- ♦ Clinical Veterinarian and Surgeon at the Veterinary Clinical Hospital of the University of Extremadura
- ♦ Director of Final Year Project in the Veterinary Degree at the University of Extremadura
- ♦ Collaboration in teaching interns and students of the Veterinary Degree during the Master's Degree in Equine Surgery at the University of Extremadura
- ♦ Professor of the Master's Degree in Large Animal Internship at the University of Extremadura
- ♦ Doctor in Veterinary Medicine from Alfonso X El Sabio University
- ♦ Master's Degree in Equine Surgery and obtained the title of General Practitioner in Equine Surgery by the European School of Veterinary Postgraduate Studies
- ♦ Master's Degree in Equine Surgery at the Veterinary Hospital of Alfonso X el Sabio University.
- ♦ Spanish Certificate in Equine Clinical Medicine (CertEspCEq)

Dr. Martín Cuervo, María

- ♦ Head of the Internal Medicine Service at the Veterinary Clinical Hospital of the University of Extremadura
- ♦ Researcher specializing in large animals
- ♦ Associate Professor of the Department of Animal Medicine and Surgery, Extremadura University
- ♦ PhD in Veterinary Medicine by the Extremadura University.
- ♦ Degree in Veterinary Medicine from the University of Córdoba.
- ♦ Veterinarian Specialist
- ♦ First prize in the IV edition of the awards of the Royal Academy of Veterinary Sciences and the Tomas Pascual Sanz Institute
- ♦ Pizarro Pious Work Foundation Award of the XLVI Historical Colloquiums of Extremadura

- ♦ Member of the European Board of Veterinary Specialization (EBVS), the European College of Equine Internal Medicine (ECEIM), Spanish Association of Equine Veterinarians (AVEE) and the Spanish Association of Equine Specialists (AVEE)

Dr. López San Román, Javier

- ♦ Veterinarian member of the Equine Surgery Service of the Complutense Clinical Veterinary Hospital
- ♦ Professor of the Department of Animal Medicine and Surgery of the Complutense University of Madrid and deputy director of the Department.
- ♦ Assistant Professor at the LRU University School
- ♦ Professor of Veterinary Medicine at national universities such as Las Palmas de Gran Canaria, Córdoba and Extremadura, and abroad Trás-os-Montes e Alto Douro, National Veterinary School of Lyon, National University of Litoral in Argentina
- ♦ Professor in different undergraduate and postgraduate courses, university specialization programs and masters, both national and international, and coordinator of different subjects and courses in the Veterinary Degree
- ♦ Reviewer of scientific articles in several journals indexed in the Journal Citation Report
- ♦ Deputy Director of the Department of Animal Medicine and Surgery, Complutense University of Madrid
- ♦ PhD in Veterinary Medicine from the Complutense University of Madrid
- ♦ Certified by the European College of Equine Veterinary Surgery





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An impressive teaching staff, made up of professionals from different areas of expertise, will be your professors during your specialization: A unique opportunity not to be missed”

04

Structure and Content

The contents have been developed by different experts, with a clear purpose: to ensure that our students acquire each and every one of the skills necessary to become true experts in this field. A complete and well-structured program that will take you to the highest standards of quality and success.



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*A comprehensive teaching program,
structured in well-developed teaching units,
oriented towards learning that is compatible
with your personal and professional life"*

Module 1. Surgical Disorders of the Skin and Related Structures

- 1.1. Examination and Wound Types
 - 1.1.1. Anatomy
 - 1.1.2. Initial Assessment and Emergency Treatment
 - 1.1.3. Wound Classification
 - 1.1.4. Wound Healing Process
 - 1.1.5. Factors Influencing Wound Infection and Wound Healing
 - 1.1.6. Primary and Secondary Intention Wound Healing
- 1.2. Tissue Management, Hemostasis and Suture Techniques
 - 1.2.1. Incision and Tissue Dissection
 - 1.2.2. Hemostasis
 - 1.2.2.1. Mechanical Hemostasis
 - 1.2.2.2. Ligatures
 - 1.2.2.3. Tourniquet
 - 1.2.2.4. Electrocoagulation
 - 1.2.2.5. Chemical Hemostasis
 - 1.2.3. Tissue Management, Irrigation and Suctioning
 - 1.2.4. Suture Materials Used
 - 1.2.4.1. Instruments
 - 1.2.4.2. Suture Material Selection
 - 1.2.4.3. Needles
 - 1.2.3.4. Drainages
 - 1.2.5. Approaches to Wound Suturing
 - 1.2.6. Suture Patterns
- 1.3. Bandages
 - 1.3.1. Materials and Bandage Types
 - 1.3.2. Hull Bandage
 - 1.3.3. Distal Extremity Bandage
 - 1.3.4. Full Limb Bandage
 - 1.3.5. Fiberglass Cast. Application and Peculiarities in Young Animals
- 1.4. Acute Wound Repair
 - 1.4.1. Wound Treatment Medication
 - 1.4.2. Debriding
 - 1.4.3. Emphysema Secondary to Wounds
 - 1.4.4. Negative Pressure Therapy
 - 1.4.5. Topical Treatment Types
- 1.5. Repair and Management of Chronic and/or Infected Wounds
 - 1.5.1. Particularities of Chronic and Infected Wounds
 - 1.5.2. Causes of Chronic Wounds
 - 1.5.3. Management of Severely Contaminated Wounds
 - 1.5.4. Laser Benefits
 - 1.5.5. Larvotherapy
 - 1.5.6. Cutaneous Fistulas Treatment
- 1.6. Hoof Wound Treatment. Regional and Intraosseous Perfusion of Antibiotics
 - 1.6.1. Hoof Wounds
 - 1.6.1.1. Coronary Buckle Wounds
 - 1.6.1.2. Heel Wounds
 - 1.6.1.3. Puncture Wounds on the Palm
 - 1.6.2. Antibiotic Perfusion
 - 1.6.2.1. Regional Perfusion
 - 1.6.2.2. Intraosseous Perfusion
- 1.7. Management and Repair of Synovial Wounds and Joint Lavage
 - 1.7.1. Pathophysiology of Synovial Infection
 - 1.7.2. Epidemiology and Diagnosis of Synovial Wound Infections
 - 1.7.3. Synovial Wound Treatment. Joint Lavage
 - 1.7.4. Synovial Wound Prognosis
- 1.8. Tendon Lacerations Management and Repair
 - 1.8.1. Introduction, Anatomy, Anatomical Implications
 - 1.8.2. Primary care, Examination of the Injury, Immobilization
 - 1.8.3. Case Selection: Surgical or Conservative Treatment
 - 1.8.4. Tendon Lacerations Surgical Repair
 - 1.8.5. Rehabilitation and Return to Work Guidelines after Tenorrhaphy

- 1.9. Reconstructive Surgery and Skin Grafting
 - 1.9.1. Principles of Basic and Reconstructive Surgery
 - 1.9.1.1. Skin Tension Lines
 - 1.9.1.2. Incision Orientation and Suture Patterns
 - 1.9.1.3. Tension Release Techniques and Plasties
 - 1.9.2. Closure of Skin Defects of Different Shapes
 - 1.9.3. Skin Grafts
- 1.10. Treatment of Exuberant Granulation Tissue. Sarcoid. Burns
 - 1.10.1. Causes of the Appearance of Exuberant Granulation Tissue
 - 1.10.2. Treatment of Exuberant Granulation Tissue
 - 1.10.3. Sarcoid Appearance in Wounds
 - 1.10.3.1. Wound Associated Sarcoid Type

Module 2. Medical Disorders of the Skin. Endocrine System

- 2.1. Clinical Approach and Diagnostic Tests in Equine Dermatology
 - 2.1.1. Medical History
 - 2.1.2. Sampling and Main Diagnostic Methods
 - 2.1.3. Other Specific Diagnostic Techniques
- 2.2. Bacterial and Viral Skin Diseases
 - 2.2.1. Bacterial Diseases
 - 2.2.2. Viral Diseases
- 2.3. Fungal and Parasitic Skin Diseases
 - 2.3.1. Fungal Diseases
 - 2.3.2. Parasitic Diseases
- 2.4. Allergic, Immune-Mediated and Irritative Skin Diseases
 - 2.4.1. Hypersensitivity: Types
 - 2.4.2. Insect Sting Allergy
 - 2.4.3. Vasculitis and other Immune-Mediated Reactions
 - 2.4.4. Other Skin Tumors
- 2.5. Congenital Diseases and Syndromes in Equine Dermatology
 - 2.5.1. Hereditary Equine Regional Dermal Asthenia (HERDA), Epidermolysis Bullosa, and Other Congenital Diseases
 - 2.5.2. Miscellaneous
- 2.6. Cutaneous Neoplasms
 - 2.6.1. Sarcoids
 - 2.6.2. Melanocytic Tumors
 - 2.6.3. Squamous Cell Carcinomas
 - 2.6.4. Mastocytomas
 - 2.6.5. Lymphomas
- 2.7. Alternatives in the Medical Treatment of Neoplasms
 - 2.7.1. Electroporation and Electrochemotherapy
 - 2.7.2. Immunotherapy
 - 2.7.3. Radiotherapy
 - 2.7.4. Dynamic Phototherapy
 - 2.7.5. Cryotherapy
 - 2.7.6. Other Therapies
- 2.8. Endocrine System I
 - 2.8.1. Dysfunction of the Intermediate Portion of the Pituitary Gland
 - 2.8.2. Equine Metabolic Syndrome
 - 2.8.3. Endocrine Pancreas
 - 2.8.4. Adrenal Insufficiency
- 2.9. Endocrine System II
 - 2.9.1. Thyroid Gland
 - 2.9.2. Calcium Disorders
 - 2.9.3. Magnesium Disorders
 - 2.9.4. Phosphorus Disorders
- 2.10. Nutritional Management of the Obese Horse
 - 2.10.1. Body Condition Assessment
 - 2.10.2. Weight Reduction and Caloric Restriction
 - 2.10.3. Pharmacological Intervention
 - 2.10.4. Exercise
 - 2.10.5. Maintenance

05 Methodology

This 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.



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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 you will be presented with multiple simulated clinical cases based on real patients, where you will have to investigate, establish hypotheses and, finally, 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, in an attempt to recreate the actual conditions in a veterinarian’s professional practice.

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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. Veterinarians who follow this method not only manage to assimilate concepts, but also develop their mental capacity through exercises to assess real situations and knowledge application.
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 program.



Relearning Methodology

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

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

Veterinarians 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.



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 65,000 veterinarians have been prepared with unprecedented success in all clinical specialties, regardless of the surgical load. Our teaching method is developed in a highly demanding environment, where the students have a high socio-economic profile and an average age of 43.5 years.

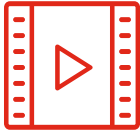
Relearning will allow you to learn with less effort and better performance, involving you more in your education, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for success.

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 adapted in audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high-quality pieces in each and every one of the materials that are made available to the student.



Latest Techniques and Procedures on Video

TECH introduces students to the latest techniques, the latest educational advances and to the forefront of current and procedures of veterinary 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

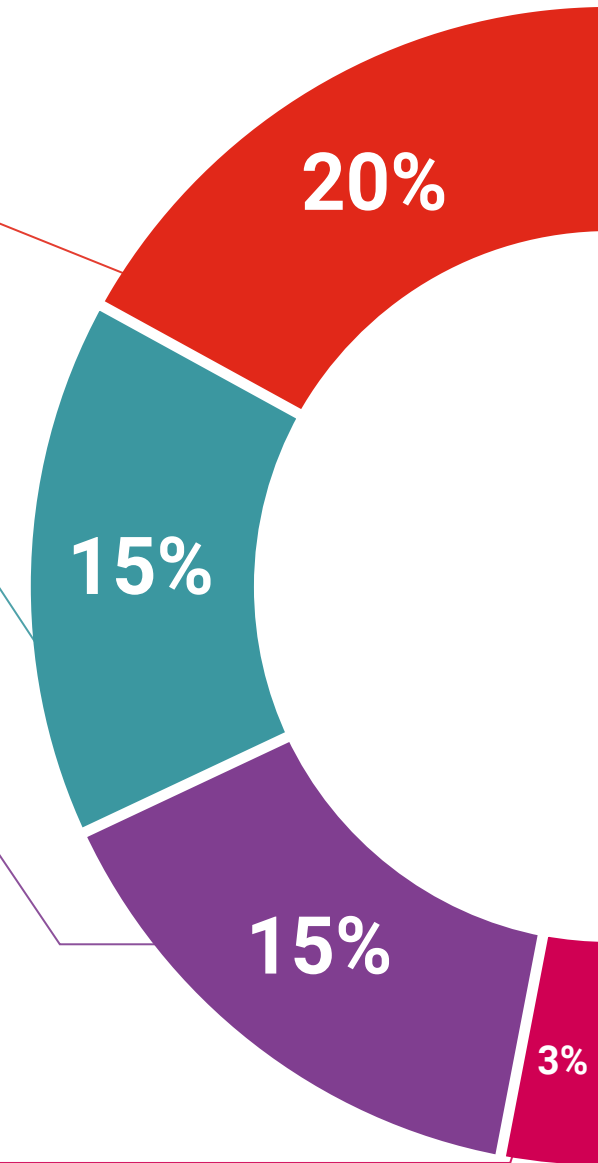
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

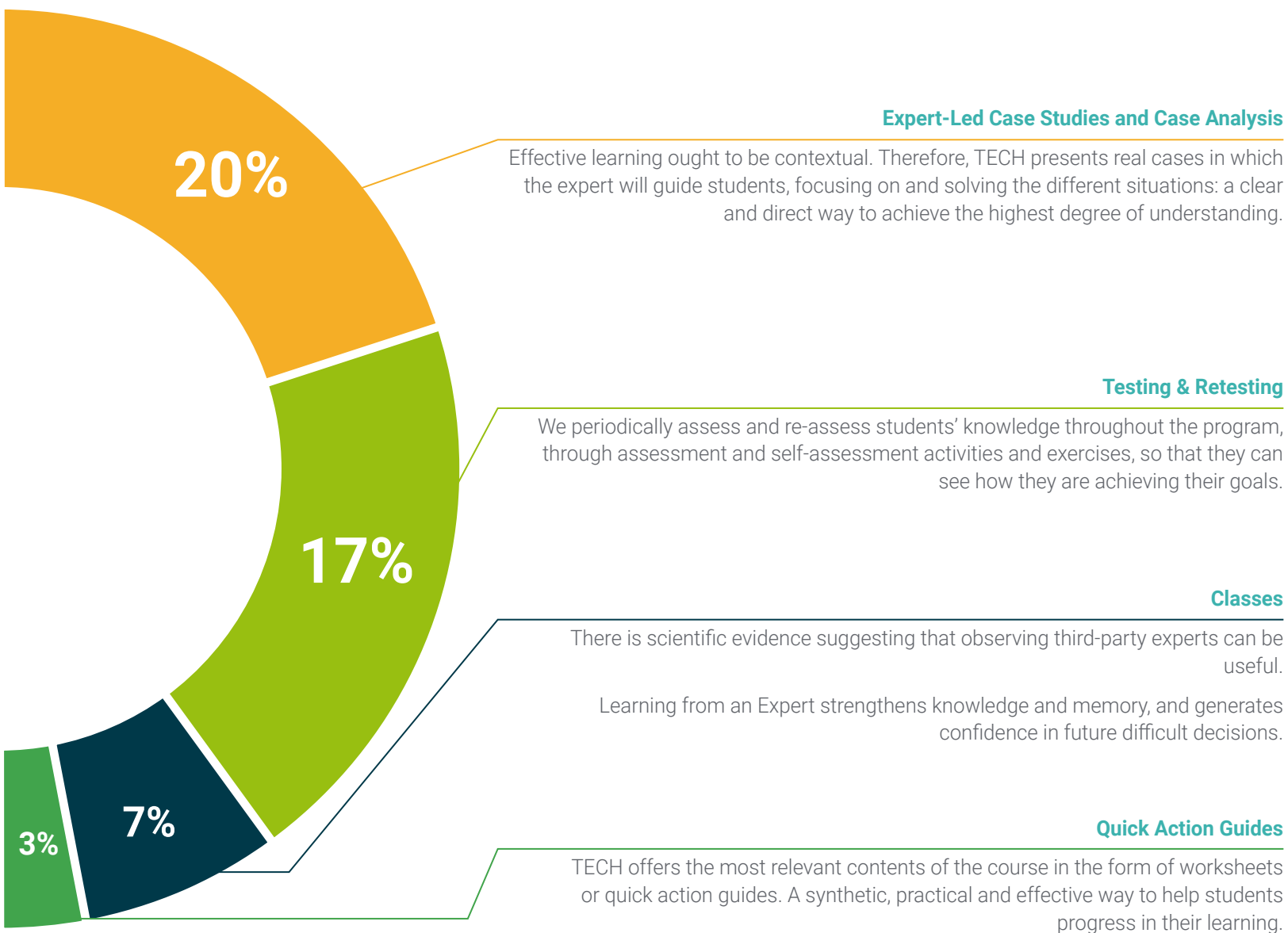
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



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.





06 Certificate

The Postgraduate Certificate in Equine Skin Disorders guarantees students, in addition to the most rigorous and up-to-date education, access to a 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 program will allow you to obtain a **Postgraduate Certificate in Equine Skin Disorders** 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 Equine Skin Disorders**

ECTS: **12**

Official N° of Hours: **300 hours**.





Postgraduate
Certificate
Equine Skin Disorders

- » Modality: Online
- » Duration: 12 weeks
- » Certificate: TECH Global University
- » Accreditation: 12 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate

Equine Skin Disorders