

Postgraduate Diploma Arthroscopy





Postgraduate Diploma Arthroscopy

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/veterinary-medicine/postgraduate-diploma/postgraduate-diploma-arthroscopy

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01

Introduction

Arthroscopy has experienced a significant boost thanks to the great technological advances of the late 20th century with the use of fiber optics instead of glass and mini cameras with color separation for better intra-articular vision. Therefore, it is necessary to have trained and qualified veterinary professionals to carry out successful interventions.





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With this program, you will develop the surgical techniques assisted by arthroscopy for the treatment of periarticular pathologies”

The teaching team of this Postgraduate Diploma in Arthroscopy has made a careful selection of the different state-of-the-art techniques for experienced professionals working in the veterinary field.

Currently, thanks to Arthroscopy, joints rarely have to be opened, pain is much less of an issue and it allows the patient to walk a few hours after the treatment, achieving much greater improvement. Although this technique requires a significant investment and ongoing training, its use has spread all over the world, making it a common practice in veterinary hospitals.

This Postgraduate Diploma describes the Arthroscopy techniques of the different joints, the adequate preparation of the patient for each technique, the handling of the specific instruments, the surgical treatment of the intra-articular structures, as well as the periarticular structures assisted by Arthroscopy.

In addition, the clinical history of the patient is examined and the most useful diagnostic methods to interpret the laboratory findings that may be relevant and support the radiographic or resonance examination are discussed; prior to an analysis of what is observed in histology and all the methods that exist to reach a definitive diagnosis.

Regarding the orthopedic physical examination, specialized aspects are developed referring to the methodology to carry out an orthopedic physical examination. Specifically, it focuses on the protocol for examining a patient, from the most superficial part of the skin to the deepest part of the bone marrow, taking into account the clinical history and observation of the patient in order to establish possible diagnoses.

The teachers in this training are university professors with between 10 and 50 years of classroom and hospital experience. They are professors from schools on different continents, with different ways of doing surgery and with world-renowned surgical techniques. This makes this Postgraduate Diploma a unique specialization program, different from any other that may be offered at this moment in the rest of the universities.

As it is an online Postgraduate Diploma, the student is not hindered by fixed schedules or the need to travel to another physical location, but can access the contents at any time of the day, balancing their work or personal life with their academic life.

This **Postgraduate Diploma in Arthroscopy** 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 Arthroscopy
- ♦ 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 in Arthroscopy
- ♦ 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



Do not miss the opportunity to study with us this Postgraduate Diploma in Arthroscopy. It's the perfect opportunity to advance your career"

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This Postgraduate Diploma is the best investment you can make when selecting a refresher program to update your existing knowledge in Arthroscopy"

Its teaching staff includes professionals belonging to the veterinary field who contribute their work experience to this program, in addition to recognized specialists from prestigious reference societies and 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 learn in real situations.

This program is designed around Problem-Based Learning, whereby the specialist must try to solve the different professional practice situations that arise throughout the program. For this purpose, the professional will be assisted by an innovative interactive video system developed by renowned experts in arthroscopy with extensive experience in the field.

This program comes with the best educational material, providing you with a contextual approach that will facilitate your learning.

This 100% online Postgraduate Diploma will allow you to balance your studies with your professional work while expanding your knowledge in this field.



02 Objectives

The Postgraduate Diploma in Arthroscopy is oriented to facilitate the performance of the professional dedicated to veterinary medicine with the latest advances and newest treatments in the sector.





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*This is the best option to learn about
the latest advances in arthroscopy”*



General Objectives

- ♦ Analyze arthroscopy techniques in different joints
- ♦ Examine arthroscopic visualization
- ♦ Evaluate arthroscopic instrumentation
- ♦ Develop surgical techniques guided by arthroscopy
- ♦ Identify the three possible orthopedic conditions in each clinical case
- ♦ Identify the definitive orthopaedic disease after ruling out those that do not apply
- ♦ Analyse the differences between the two diseases in order to avoid misdiagnosis
- ♦ Examine state-of-the-art diagnostic methods
- ♦ Develop specialized knowledge in order to carry out the best treatment for each of these diseases
- ♦ Perform a physical examination of a patient in dynamics and statistics
- ♦ Differentiate the different orthopaedic diseases depending on the different symptoms found at the time of physical examination
- ♦ Use audiovisual methods to make an assessment for an orthopedic physical examination such as normal speed video cameras, slow motion video, metric measurements and use of a goniometer





Specific Objectives

Module 1. Arthroscopy

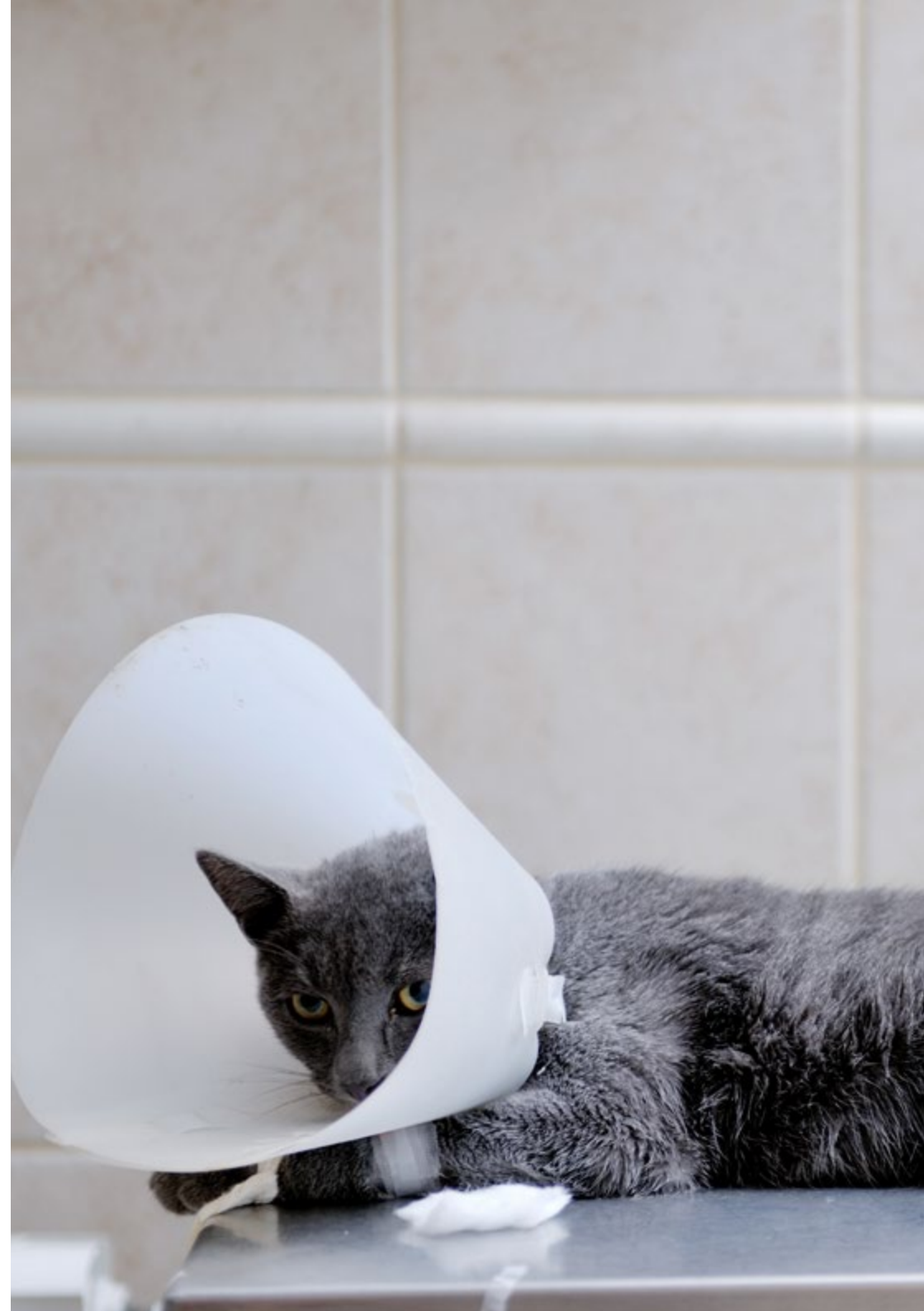
- ◆ Describe the history and evolution of arthroscopy in human and veterinary medicine
- ◆ Assess arthroscopy equipment and instruments and their handling
- ◆ Examine the advantages of arthroscopy compared to conventional open surgery
- ◆ Analyse arthroscopy as a method of diagnosing intra-articular pathologies of each joint
- ◆ Provide a rationale for arthroscopy as a method of surgical treatment of intra-articular pathologies
- ◆ Develop arthroscopically assisted surgical techniques for the treatment of periarticular pathologies
- ◆ Establish the contraindications of arthroscopy, assess the complications of this technique and how to resolve them

Module 2. Orthopedic Diseases

- ♦ Examine and analyze each of the diseases
- ♦ Carry out a correct assessment process in order to reach a definitive diagnosis for each of the diseases mentioned
- ♦ Improve therapeutic practice in each of these diseases
- ♦ Assess how best to prevent these diseases
- ♦ Identify early symptoms of diseases for early treatment
- ♦ Methodically analyze the main developmental diseases taking into account differences of age, sex, size, forelimb and hind limb

Module 3. Orthopedic Physical Examination

- ♦ Identify abnormalities in the patient by means of the medical history review
- ♦ Establish the management of a patient on arrival at the hospital for a static and dynamic orthopaedic physical examination
- ♦ Determine the importance in the orthopedic physical examination of observation, inspection, palpation, tenderness and listening for joint crepitus, as well as measurement of joint range of motion
- ♦ Develop the 20 most commonly encountered diseases in dogs
- ♦ Develop the necessary skills and ability to perform a good orthopaedic clinical examination in order to make a decisive diagnosis
- ♦ Develop the ability to establish possible diagnoses by detailing the supporting diagnostic methods to obtain a definitive diagnosis





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With this high-level program, you will delve into the history and evolution of arthroscopy in human and veterinary medicine”

03

Course Management

The program includes in its teaching staff reference experts in Veterinary Traumatology and Orthopedic Surgery who bring their work experience to this specialization. They are world-renowned doctors from different countries with proven theoretical and practical professional experience.



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Our teaching team, experts in Arthroscopy, will help you achieve success in your profession"

Director



Dr. Soutullo Esperón, Ángel

- ♦ Head of the surgery service at the University Hospital of the Alfonso X El Sabio University
- ♦ Owner of the veterinary clinic ITECA
- ♦ Degree in Veterinary Medicine from the Complutense University of Madrid
- ♦ Master's Degree in Surgery and Traumatology the Complutense University of Madrid
- ♦ Diploma of Advanced Studies in Veterinary Medicine from the Complutense University of Madrid
- ♦ Member of the Scientific Committee of GEVO and AVEPA
- ♦ Lecturer at the Alfonso X El Sabio University in the subjects of Radiology, Surgical Pathology and Surgery
- ♦ Head of the surgery section on the AEVA Master's Degree in Small Animal Emergencies
- ♦ Study of the clinical repercussions of corrective osteotomies TPLO (TFG Meskal Ugatz)
- ♦ Study of the clinical repercussions of corrective osteotomies in TPLO (TFG Ana Gandía)
- ♦ Studies of biomaterials and xenografts for orthopaedic surgery

Professors

Dr. Borja Vega, Alonso

- ♦ Advanced PGCert in Small Animal Orthopedics
- ♦ Postgraduate Course in Veterinary Ophthalmology UAB
- ♦ SETOV practical course on initiation to osteosynthesis
- ♦ Advanced elbow course

Dr. García Montero, Javier

- ♦ Member of the Official College of Veterinarians of Ciudad Real, Veterinary Hospital Cruz Verde (Alcazar de San Juan)
- ♦ Traumatology and Orthopedics, Surgery and Anesthesia Service Manager
- ♦ El Pinar Veterinary Clinic (Madrid)

Dr. Guerrero Campuzano, María Luisa

- ♦ Director, exotic animal and small animal veterinarian, Petiberia Veterinary Clinic
- ♦ Zoo veterinarian
- ♦ Member of the Official College of Veterinarians of Madrid

Dr. Monje Salvador, Carlos Alberto

- ♦ Head of the Outpatient Surgery and Endoscopy Service
- ♦ Head of Surgery and Minimally Invasive Service (endoscopy, laparoscopy, bronchoscopy, rhinoscopy etc.)
- ♦ Head of the Diagnostic Imaging Service (advanced abdominal ultrasound and radiology)

Dr. Flores Galán, José Antonio

- ♦ Head of the Traumatology, Orthopedics and Neurosurgery Service at Privet Veterinary Hospitals
- ♦ Degree in Veterinary Medicine from the Complutense University of Madrid
- ♦ PhD student at the Complutense University of Madrid in the field of traumatological surgery in the Dept. of Animal Medicine and Surgery of the Faculty of Veterinary Medicine
- ♦ Specialist in Traumatology and Orthopedic Surgery in Companion Animals, Complutense University of Madrid

04

Structure and Content

The structure of the content has been designed by the best professionals in Veterinary Traumatology and Orthopedic Surgery sector, with extensive experience and recognized prestige in the profession, backed by the volume of cases reviewed, studied, and diagnosed, and with extensive knowledge of new technologies applied to veterinary.





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This Postgraduate Diploma in Arthroscopy contains the most complete and up-to-date scientific program on the market”

Module 1. Arthroscopy

- 1.1. History of Arthroscopy
 - 1.1.1. Beginning of Arthroscopy in Human Medicine
 - 1.1.2. Beginning of Veterinary Arthroscopy
 - 1.1.3. Dissemination of Veterinary Arthroscopy
 - 1.1.4. Future of Arthroscopy
- 1.2. Advantages and Disadvantages of Arthroscopy
 - 1.2.1. Open Surgery vs. Minimally Invasive Surgery
 - 1.2.2. Economic Aspects of Arthroscopy
 - 1.2.3. Arthroscopy Techniques Training
- 1.3. Arthroscopy Instruments and Equipment
 - 1.3.1. Endoscopy Equipment
 - 1.3.2. Arthroscopy Specific Material
 - 1.3.3. Instruments and Implants for Intra-Articular Surgery
 - 1.3.4. Cleaning, Disinfection and Maintenance of Arthroscopy Instruments
- 1.4. Elbow Arthroscopy
 - 1.4.1. Patient Preparation and Positioning
 - 1.4.2. Joint Anatomy of the Elbow
 - 1.4.3. Arthroscopic Approach to the Elbow
 - 1.4.4. Fragmentation of the Medial Coronoid Process
 - 1.4.5. Osteochondrosis-Osteochondritis Dissecans of the Humeral Condyle
 - 1.4.6. Medial Compartment Syndrome
 - 1.4.7. Other Pathologies and Indications for Elbow Arthroscopy
 - 1.4.8. Contraindications and Complications in Elbow Arthroscopy
- 1.5. Shoulder Arthroscopy
 - 1.5.1. Patient Preparation and Positioning
 - 1.5.2. Joint Anatomy of the Shoulder
 - 1.5.3. Lateral and Medial Shoulder Approach with the Limb Hanging
 - 1.5.4. Osteochondrosis-Osteochondritis Dissecans of the Shoulder
 - 1.5.5. Bicipital Tendinitis
 - 1.5.6. Shoulder Instability
 - 1.5.7. Other Pathologies and Indications for Shoulder Arthroscopy
 - 1.5.8. Contraindications and Complications in Shoulder Arthroscopy
- 1.6. Knee Arthroscopy
 - 1.6.1. Patient Preparation and Positioning
 - 1.6.2. Joint Anatomy of the Knee
 - 1.6.3. Arthroscopic Approach to the Knee
 - 1.6.4. Cranial Cruciate Ligament Injury
 - 1.6.5. Meniscopathies
 - 1.6.6. Osteochondrosis-Osteochondritis Dissecans
 - 1.6.7. Other Pathologies and Indications for Knee Arthroscopy
 - 1.6.8. Contraindications and Complications in Knee Arthroscopy
- 1.7. Hip Arthroscopy
 - 1.7.1. Patient Preparation and Positioning
 - 1.7.2. Approach to the Hip
 - 1.7.3. Pathologies and Indications for Hip Arthroscopy
 - 1.7.4. Contraindications and Complications in Hip Arthroscopy
- 1.8. Tarsal Arthroscopy
 - 1.8.1. Articular Anatomy of the Tarsus
 - 1.8.2. Preparation and Positioning of the Patient
 - 1.8.3. Arthroscopic Approach to the Tarsus
 - 1.8.4. Pathologies and Indications for Tarsal Arthroscopy
 - 1.8.5. Contraindications and Complications in Tarsal Arthroscopy
- 1.9. Carpal Arthroscopy
 - 1.9.1. Anatomy of the Carpal Joint
 - 1.9.2. Preparation and Positioning of the Patient
 - 1.9.3. Arthroscopic Approach to the Carpus
 - 1.9.4. Pathologies and Indications for Carpal Arthroscopy
 - 1.9.5. Contraindications and Complications in Carpal Arthroscopy
- 1.10. Arthroscopy-Assisted Surgery
 - 1.10.1. Bone Anchors and Other Implants for Joint Stabilisation Surgery
 - 1.10.2. Arthroscopically Assisted Shoulder Stabilisation Surgery



Module 2. Orthopedic Diseases

- 2.1. Hip Dysplasia
 - 2.1.1. Definition
 - 2.1.2. Etiology
 - 2.1.3. Pathogenesis
 - 2.1.4. Clinical Signs
 - 2.1.4.1. Diagnosis
 - 2.1.4.2. Treatment
 - 2.1.5. Traumatic Dislocation of the Hip
- 2.2. Anterior Cruciate Ligament or Cranial Ligament Rupture I
 - 2.2.1. Definition
 - 2.2.2. Etiology
 - 2.2.3. Pathogenesis
 - 2.2.4. Clinical Signs
 - 2.2.5. Diagnosis
 - 2.2.6. Therapy
 - 2.2.7. Meniscal Pathology
- 2.3. Anterior Cruciate Ligament or Cranial Ligament Rupture II
 - 2.3.1. Surgical Treatment. Techniques
- 2.4. Patella Dislocation
 - 2.4.1. Diagnosis
 - 2.4.2. Grades of Patellar Dislocation
 - 2.4.3. Surgical Procedures that Counteract Forces
 - 2.4.4. Surgical Procedures that Counteract Forces
 - 2.4.5. Prognosis
- 2.5. Elbow Dysplasia
 - 2.5.1. Definition
 - 2.5.2. Etiology
 - 2.5.3. Pathogenesis
 - 2.5.4. Clinical Signs
 - 2.5.5. Diagnosis
 - 2.5.6. Treatment
 - 2.5.7. Elbow Dislocation

- 2.6. Radial Curvature and other Bone Deformities
 - 2.6.1. Definition
 - 2.6.2. Etiology
 - 2.6.3. Pathogenesis
 - 2.6.4. Clinical Signs
 - 2.6.5. Diagnosis
 - 2.6.6. Treatment
- 2.7. Orthopedic Diseases of Exotic Animals
 - 2.7.1. Reptile Diseases
 - 2.7.2. Bird Diseases
 - 2.7.3. Small Mammalian Diseases
- 2.8. Wobbler Syndrome
 - 2.8.1. Definition
 - 2.8.2. Etiology
 - 2.8.3. Pathogenesis
 - 2.8.4. Clinical Signs
 - 2.8.5. Diagnosis
 - 2.8.6. Treatment
 - 2.8.7. Lumbosacral Instability
 - 2.8.7.1. Definition
 - 2.8.7.2. Etiology
 - 2.8.7.3. Pathogenesis
 - 2.8.7.4. Clinical Signs
 - 2.8.7.5. Diagnosis
 - 2.8.7.6. Treatment
- 2.9. Other Pathologies
 - 2.9.1. Osteochondrosis - Osteochondritis Dissecans (OCD), Scapulohumeral Instability, Panosteitis, Hypertrophic Osteodystrophy, Craniomandibular Osteopathy
 - 2.9.1.1. Definition
 - 2.9.1.2. Etiology
 - 2.9.1.3. Pathogenesis.
 - 2.9.1.4. Clinical Signs
 - 2.9.1.5. Diagnosis
 - 2.9.1.6. Treatment
 - 2.9.2. LeggPerthes Disease
 - 2.9.2.1. Definition
 - 2.9.2.2. Etiology
 - 2.9.2.3. Pathogenesis
 - 2.9.2.4. Clinical Signs
 - 2.9.2.5. Diagnosis
 - 2.9.2.6. Treatment
 - 2.9.3. Hypertrophic Osteodystrophy
 - 2.9.4. Hypertrophic Osteoarthropathy
 - 2.9.5. Tendinopathies: Contracture of Supraspinatus, Quadriceps, Carpal Flexor Tendon
- 2.10. Bone Tumors
 - 2.10.1. Definition
 - 2.10.2. Etiology
 - 2.10.3. Pathogenesis
 - 2.10.4. Clinical Signs
 - 2.10.5. Diagnosis
 - 2.10.6. Treatment

Module 3. Orthopedic Physical Examination

- 3.1. The Owner's First Contact with the Hospital
 - 3.1.1. Questions to Be Asked at Reception
 - 3.1.2. Appointment with the Patient
 - 3.1.3. Age, Sex, Race
- 3.2. Dynamic Orthopedic Physical Examination
 - 3.2.1. Capturing Images and Video
 - 3.2.2. Slow Motion Video
 - 3.2.3. Front, Rear and Side Views.
 - 3.2.4. Walking, Trotting, Running
- 3.3. Static Orthopaedic Physical Examination
 - 3.3.1. Methodology for its Implementation
 - 3.3.2. Degrees of Claudication
 - 3.3.3. Superficial Palpation
 - 3.3.4. Superficial Palpation
 - 3.3.5. The Anatomy that One Should Know in Each Palpated Region

- 3.3.6. Joint Ranges of Motion and the Goniometer
- 3.3.7. According to Breed and Age Which Are the 5 Most Commonly Encountered Diseases
- 3.4. Diagnostic Imaging in Orthopedic Surgery and Traumatology I
 - 3.4.1. Radiology
 - 3.4.1.1. General Aspects
 - 3.4.1.2. Positioning, Technology and Applications
 - 3.4.2. Ultrasound
 - 3.4.2.1. General Aspects
 - 3.4.2.2. Positioning, Technology and Applications
- 3.5. Diagnostic Imaging in Orthopedic Surgery and Traumatology II
 - 3.5.1. Tomography
 - 3.5.1.1. General Aspects
 - 3.5.1.2. Positioning, Technology and Applications
 - 3.5.2. Magnetic Resonance
 - 3.5.2.1. General Aspects
 - 3.5.2.2. Positioning, Technology and Applications
- 3.6. Arthrocentesis, Joint Disease from the Point of View of Cytology
 - 3.6.1. Preparation for Arthrocentesis
 - 3.6.2. Arthrocentesis Approach in Different Regions
 - 3.6.3. Shipment of Samples
 - 3.6.4. Physical Examination of Synovial Fluid
- 3.7. Arthritis and Polyarthritis
 - 3.7.1. Types of Arthritis and Polyarthritis
 - 3.7.1.1. Autoimmunity
 - 3.7.1.2. Cells I
 - 3.7.1.3. Erlichia
 - 3.7.1.4. Rickettsia
 - 3.7.2. Clinical Diagnosis
 - 3.7.3. Differential Diagnosis

- 3.8. Osteoarthritis I
 - 3.8.1. Etiology
 - 3.8.2. Clinical and Laboratory Diagnosis
- 3.9. Osteoarthritis II
 - 3.9.1. Treatment
 - 3.9.2. Prognosis
- 3.10. Medicine, Orthopedics and Management of Exotic Species
 - 3.10.1. Birds
 - 3.10.2. Reptiles
 - 3.10.3. Small Mammals



This program will enable you to advance your career quickly and efficiently"

05 Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning**.

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





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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 evaluate 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. The feeling that the effort invested is effective becomes a very important motivation for veterinarians, which translates into a greater interest in learning and an increase in the 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.



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 trained 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 training, 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 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.



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.





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 suggesting that observing third-party experts can be useful.

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.



06

Certificate

The Postgraduate Diploma in Arthroscopy guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma 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 your **Postgraduate Diploma in Arthroscopy** 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 Diploma in Arthroscopy**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



*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.

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



Postgraduate Diploma Arthroscopy

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Postgraduate Diploma Arthroscopy

