Internship Program Veterinary Surgery in Small Animals





Internship Program Veterinary Surgery in Small Animals

Index

01		02			
Introduction		Why Study an Internship Program?			
	р. 4		p. 6		
03		04		05	
Objectives		Educational Plan		Where Can I Do the Internship Program?	
	p. 8		p. 10		p. 12
		06		07	
		General Conditions		Certificate	
			p. 22		p. 24

01 Introduction

Today it is known that the future of veterinary medicine lies in specialization. For this reason, this Internship Program aims to offer students the opportunity to continue to grow and increase their professional skills through an on-site stay in a prestigious veterinary center, which will allow them to learn from an eminently practical academic program lasting 3 weeks. In this way, TECH helps the professional to continue growing, guaranteeing an exciting future in the world of Veterinary Surgery in Small Animals through an educational project committed to updating the student's knowledge. It is, therefore, a curriculum designed for veterinarians who want to increase their competencies in a booming sector.

GG

Master the most up-to-date surgical instruments for the intervention and care of small animals in veterinary centers"





Veterinary Surgery in Small Animals depends, to a great extent, on specialized surgical instruments and equipment adjusted to the size of the different creatures. The evolution of these tools is constant, due to the growing number of scientific researches that proliferate in this sector. As a consequence of such a context, this academic area constantly demands qualified professionals with excellent practical skills to handle all these technologies and implements. They must also have a thorough knowledge of the different pathologies that require the care of veterinary surgeons. TECH wants its students to stand out immediately in this specialized landscape. For this reason, it offers its students an innovative mode of study focused on the rapid and flexible acquisition of new skills..

The student who decides to take this program will be able to enjoy a very complete internship that covers any surgery required by small animals. During it, they will develop an updated recognition of the anatomical characteristics of the different regions and organs of these living beings. Therefore, the professional will enter into an immersive, updated and Internship Program that will lay the foundations for their growth in this area. Your skills will be expanded in a direct way, dealing with complex cases in the first person. The degree will take place in a first class center, where the student will be received from Monday to Friday, in 8-hour days, until completing 3 weeks of intense learning.

After completing this Internship Program in Veterinary Surgery in Small Animals, TECH graduates will have sufficient knowledge to deal with any surgery that may arise. You will know, from the first moment, everything that a surgery entails: from the specific material and instruments for each region or surgery, anesthetics and medications used, to the most specific details that make a surgery a success.

02 Why Study an Internship Program?

Veterinary surgery has evolved steadily in recent years. With regard to the surgical treatment of small animals, the techniques and working tools have been perfected and their dimensions have been readjusted thanks to the research and scientific advances of the last decades. TECH wants to update its students about all these potentialities and, therefore, offers them this training of excellence in which they will be able to participate for 3 weeks in the dynamics and activities of a first level Veterinary Clinic.

66,

This Internship Program will enable you to quickly and flexibly assimilate the skills most in demand in a growing and competitive job scenario"

1. Updating from the Latest Technology Available

Thanks to this study program, students will have access to innovative tools that will allow them to perform non-invasive surgery on small animals. You will also master the latest techniques for the application of electrosurgery and lasers to treat serious wounds.

2. Gaining In-depth Knowledge from the Experience of Top Specialists

This Internship Program is supported by the best professionals in Veterinary Surgery, who make up the most prestigious surgical teams in this care sector. In addition, the student will be supervised by a designated tutor. This pedagogical figure will be in charge of facilitating the insertion of students in the work dynamics of animal medicine centers of excellence.

3. Entering into first-class veterinary environments.

For this degree, TECH has made a careful selection of veterinary centers within its reach. Based on this review, we chose the institutions that stand out for their rigor in the handling of surgical instruments and for having the most up-to-date technology for this type of procedure.



Veterinary Surgery in Small Animals | 07 tech

4. Putting the acquired knowledge into daily practice from the very first moment

The academic market generally fails to adequately integrate the practical aspects of a discipline with its theoretical content. TECH has broken this mold and now offers an innovative, 100% practical and comprehensive way of studying. In this way, the student will work from day one with real cases and apply the latest techniques with immediacy.

5. Expanding the Boundaries of Knowledge

TECH has a wide network of contacts and collaborators. The agreements established through them allow the development of a unique didactic opportunity in which their students will have access to institutions that enjoy international prestige for 3 intensive weeks.

G You will at the ce

You will have full practical immersion at the center of your choice"

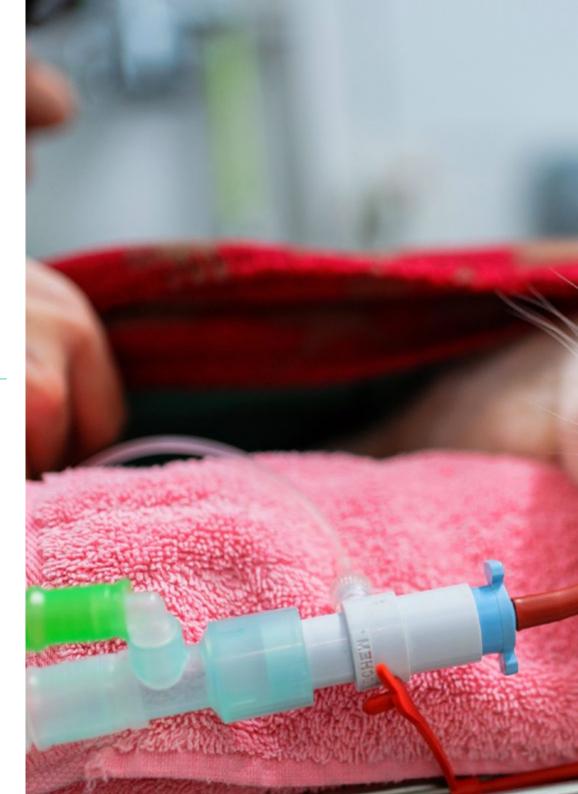
03 **Objectives**

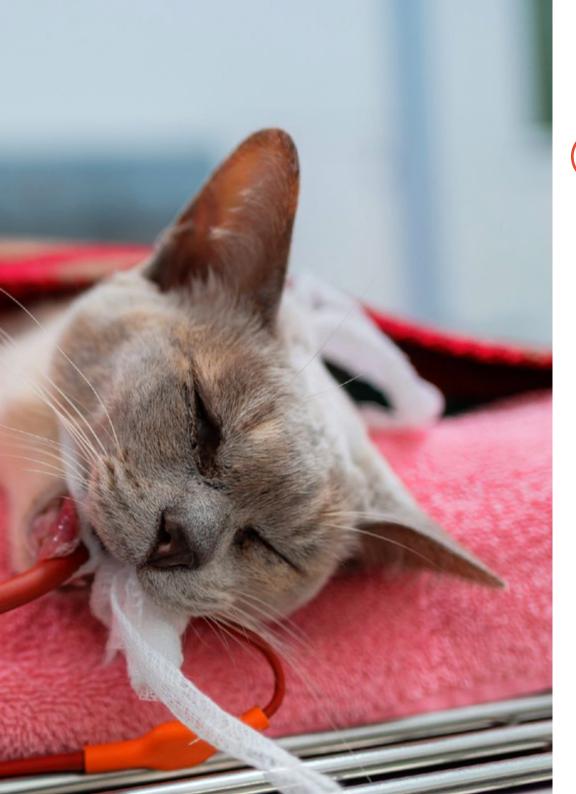
The Internship Program in Veterinary Surgery in Small Animals is oriented to facilitate the performance of the professional dedicated to veterinary medicine with the latest advances and newest treatments in the sector. It is, therefore, a high-level academic opportunity that will position the professional at the forefront of this field and will provide him with very important competencies to successfully carry out his work.



General Objectives

- To define the basic surgical principles to be taken into account before facing a Veterinary Surgery in Small Animal and to propose alternatives in case of complications arising from clinical activity
- To know the main diseases of surgical resolution affecting the head and neck, diseases of the oral cavity, nasal cavity, ears, salivary glands, larynx and trachea
- Manage the main equipment and instruments necessary to perform laparoscopies and thoracoscopy







Specific Objectives

- Manage the main key points in the diagnosis and treatment of different diseases
- Master the basics of aseptic compression, sterility maintenance and perioperative management of the surgical patient
- Develop knowledge of the techniques used to deal with wounds, establishing guidelines according to clinical characteristics
- Evaluate the most frequent complications and acquire knowledge to be able to solve them with the greatest guarantee
- Manage the most advanced and innovative techniques for dealing with patients with genitourinary pathology
- To examine the basic principles of oncologic surgery to ensure correct patient management and define the surgical treatment according to each tumor
- Identify the main surgically resolvable diseases affecting the liver and spleen
- Recognize endocrine diseases affecting small animals
- Master the main minimally invasive techniques such as laparoscopy and thoracoscopy
- Analyze interventional radiology, as well as the main techniques that are being performed with this type of approach

04 Educational Plan

Throughout this program in Small Animal Veterinary Surgery, students will develop a practical stay in a prestigious center. This program will last 3 weeks and will be developed in 8-hour days from Monday to Friday. The entire educational process will have the personalized guidance of an assistant tutor who will be in charge of supervising the students' activity with a view to the intervention of real cases. At the same time, students will be integrated into a team of veterinary professionals of excellence, who will facilitate the learning of the most innovative and non-invasive surgical procedures for small animals.

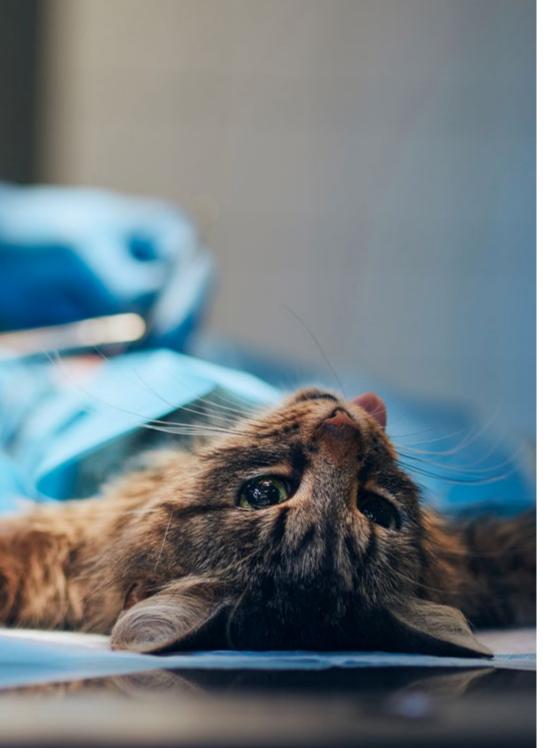
In this training proposal, of a completely practical nature, the activities are aimed at the development and improvement of the competencies necessary for the provision of veterinary care in small animals that require a high level of qualification, and which are oriented to the specific training for the exercise of the professional activity.

It is, without a doubt, an opportunity to learn by working in a first class veterinary facility. In addition, it is a new way of understanding and integrating surgical interventions on animals, acquiring the essential skills that will make the student shine in their future work scenarios. Practical teaching will be carried out with the active participation of the student performing the activities and procedures of each area of competence (learning to learn and learning to do), with the accompaniment and guidance of teachers and other training partners that facilitate teamwork and multidisciplinary integration as transversal competencies for the practice of Surgery Veterinary (learning to be and learning to relate).

The procedures described below will be the basis of the practical part of the training, and their implementation will be subject to the center's own availability and workload, the proposed activities being the following:



Receive specialized education in an institution that can offer you all these possibilities, with an innovative academic program and a human team that will help you develop your full potential"



Module	Practical Activity
Updated Surgical Techniques for Small	Take biopsies and apply gastrointestinal surgery variants such as Enterotomy, Enterectomy and Enteroplication
	Perform variants of genitourinary surgeries such as Nephrotomy, Pyelolithotomy, Nephrectomy, Nephropexy, Nephrostomy
Animal Veterinary Surgery	Apply cytoreductive and palliative surgeries for veterinary oncologic tumors
	Compile and develop available flap techniques for skin reconstruction in animals
Up-to-date surgical	Use of monopolar, bipolar and sealant electrosurgery in small animals
technologies for small animal veterinary surgery	Implement the application of lasers for specific surgical procedures affecting small animals
	Develop different variants of laparoscopy for animals, including cholecystectomy, assisted cystoscopy, splenectomy, among others
Updated trends for the diagnosis of pathologies in small animals	Apply exploratory laparotomy for gastrointestinal problems
	Integrating radiodiagnostics to determine the cause of various pathologies in Small Animals
Contemporary control activities to prevent the development of postoperative infections in small animals	Practice monitoring and post-surgical care related to the nutrition of the veterinary patient, renal evolution and pain management
	Implement feeding tubes, thoracostomy tubes and other recovery techniques
	Apply principles of asepsis and sterilization suitable for animal health in the operating room

05 Where Can I Do the Internship Program?

One of the elements that makes this program unique is the possibility of being studied in different veterinary centers throughout the country. In this way, TECH strengthens its commitment to affordable quality education for all people. An unprecedented fact that makes this program a benchmark in the Spanish educational panorama.

GG If

If you want to learn from the experience of expert veterinarians in surgery, then this training is for you"



Veterinary Surgery in Small Animals | 13 tech

The student will be able to do this program at the following centers:



Hospital Veterinario Retiro

Country City Madrid Spain

Address: Av. de Menéndez Pelayo, 9

Veterinary Hospital specialized in Nutrition and with 24 hour emergency service

Related internship programs: - Veterinary Traumatology and Orthopedic Surgery - Veterinary Emergencies in Small Animals



Centro Veterinario San Antón

Country Citv Spain Madrid Address: Avenida de la Libertad. 93. Local 14-16, 28770 Colmenar Viejo

Veterinary Center offering personalized attention to different animal species.

> Related internship programs: -Veterinary Anesthesiology - Veterinary Cardiology in Small Animals



Veterinarea Hospital Veterinario Villalba

Country City Madrid Spain

Address: Avenida de Reina Victoria nº 9 28430 Alpedrete, Madrid

Clinical Symptoms Veterinarian Specialised in exotic animals

> Related internship programs: -Veterinary Anesthesiology -Veterinary Emergencies in Small Animals



Centro Quirúrgico Veterinario Algabeño

Country	City
Spain	Madrid

Address: Calle de José Rizal. 57. Madrid

Veterinary Center specialized in reproductive, oral, digestive, ophthalmic, otic, plastic and reconstructive, urological and urinary tract surgery.

> Related internship programs: -Veterinary Anesthesiology Veterinary Surgery in Small Animals



Mastervet

Country	City
Spain	Madrid

Address: Calle de Nuria, 57 Madrid

Veterinary center specialized in the training of professionals based on the latest techniques available.

Related internship programs: - Exotic Animal Medicine and Surgery - Veterinary Surgery in Small Animals



Centro Veterinario Fuente del Moral

Country	City
Spain	Madrid

Address: Avda. de la Salud, 12, 28411 Moralzarzal

The veterinary center specializing in the care of dogs and cats

Related internship programs: -Veterinary Anesthesiology - Small Animal Ultrasonography



Madrid Este Hospital Veterinario

Country	City
Spain	Madrid

Address: Paseo de la Democracia, 10

Veterinary center offering 24-hour care with surgery, ICU, hospitalization and diagnostic imaging services. and diagnostic imaging services.

> Related internship programs: -Veterinary Anesthesiology - Veterinary Surgery in Small Animals



Hospital Artemisa Cañaveral

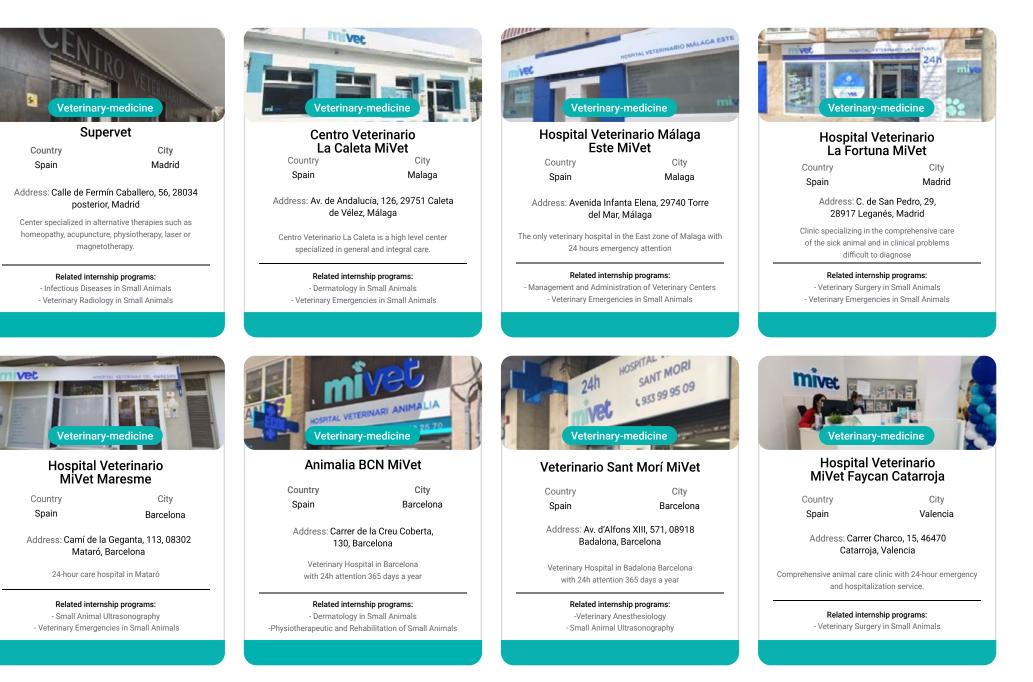
Country	City
Spain	Madrid

Address: Francisco Grande Covian, local 1, 28052 Madrid

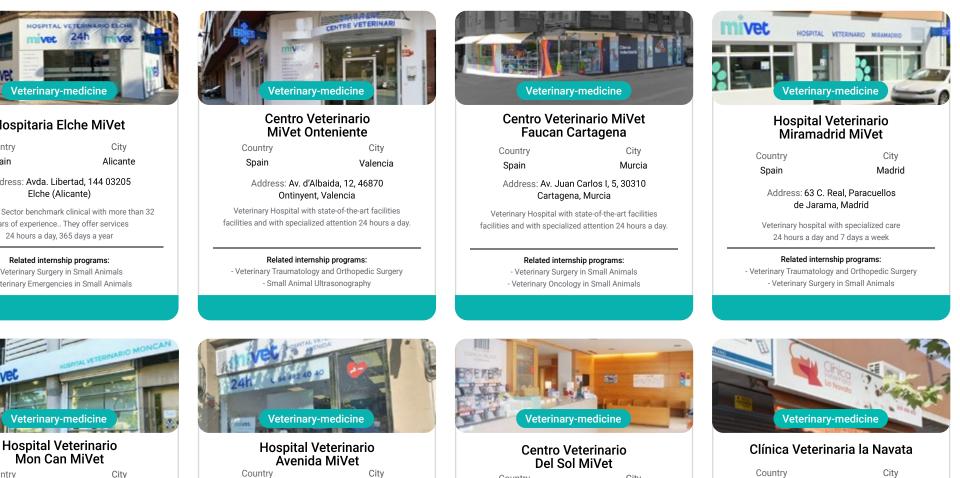
Veterinary Hospital specialized in General and care of 24 hour emergency service

Related internship programs: Professional Master's Degree in Veterinary Surgery in Small Animals

tech 14 | Veterinary Surgery in Small Animals



Veterinary Surgery in Small Animals | 15 tech



OSPITAL VETER Veterinary-medicine

Hospitaria Elche MiVet

Country Spain

Address: Avda. Libertad, 144 03205 Elche (Alicante)

Veterinary Sector benchmark clinical with more than 32 years of experience.. They offer services 24 hours a day, 365 days a year

> Related internship programs: - Veterinary Surgery in Small Animals - Veterinary Emergencies in Small Animals

Address: Av. de Montecarmelo, 55,

28049 Madrid

Veterinary Hospital specializing in the comprehensive care of the sick animal and in clinical problems

difficult to diagnose

Related internship programs:

- Veterinary Traumatology and Orthopedic Surgery

- Veterinary Emergencies in Small Animals

Madrid

Country

Spain

Country City Spain Vizcava

Address: Sabino Arana Etorbidea, 18 48013 Bilbao, Bizkaia

General veterinary clinic with 24-hour service 24 hours a day

Related internship programs: -Veterinary Anesthesiology - Veterinary Emergencies in Small Animals Country City Spain La Coruña

Address: Avenida de la Habana 22, 15011 -La Coruña

Veterinary Centers specialized in Integrals and care of 24 hour emergency service

Related internship programs: -Veterinary Surgery in Small Animals

Country	City
Spain	Madrid

Address: Centro Comercial Mercadona, Av. de las Víctimas del Terrorismo, 1, 28420 Galapagar, Madrid

Veterinary center with specialized attention to pets

Related internship programs: - Veterinary Surgery in Small Animals

tech 16 | Veterinary Surgery in Small Animals



Centro Veterinario Animal-Vetx El Saladillo

Country City Spain Huelva

Address: Cam. del Saladillo, 3, 21007 Huelva

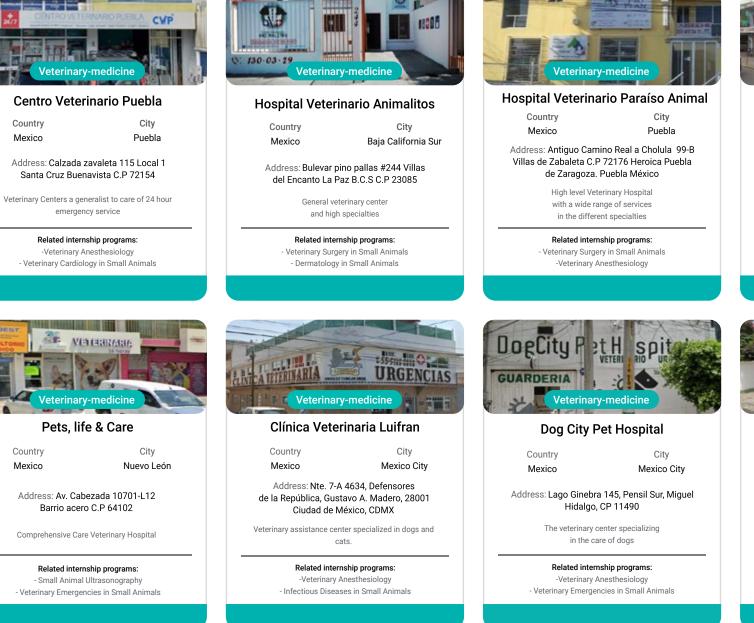
AnimalVetx El Saladillo Veterinary Center in Huelva is a complete and innovative veterinary center since 2014.

Related internship programs:

- Veterinary Surgery in Small Animals - Small Animal Ultrasonography



Veterinary Surgery in Small Animals | 17 tech





Meds for pets

Country City Mexico Nuevo León

Address: Av. Venustiano Carranza 429 Centro C.P 64000

Advanced and Comprehensive Care Veterinary Hospital

Related internship programs: - Veterinary Cardiology in Small Animals - Small Animal Ultrasonography



Veterinaria Palo Verde

Country	City
Mexico	Mexico City

Address: Cerro del Otate 20, Romero de Terreros, Coyoacán, 04310 Ciudad de México, CDMX

Clinical Veterinary with more than 30 years of experience in care to

Related internship programs: - Small Animal Internal Medicine -Animal Welfare

tech 18 | Veterinary Surgery in Small Animals

City

Río Negro



SAVET Sanatorio Veterinario

Country Argentina

Address: Santa Cruz 1515 General Roca, Río Negro

Veterinary clinic with state-of-the-art supplies and materials of the latest generation

Related internship programs: -Veterinary Anesthesiology - Veterinary Emergencies in Small Animals



Hospital Veterinario

Country City Argentina Buenos Aires

Address: Caveri 1343, Cruce Castelar, Moreno

Emergency and specialty veterinary hospital for small domestic and exotic animals.

Related internship programs: - Veterinary Surgery in Small Animals - Veterinary Emergencies in Small Animals



Clínica Veterinaria Don Bosco

City

Buenos Aires

Country Argentina

Address: Conquista de Desierto 662, Ezeiza, Bs. As

Clinic of general and specific specialties of Veterinary Medicine

> Related internship programs: -Veterinary Anesthesiology - Veterinary Emergencies in Small Animals



Veterinaria UCLE

Country	City
Argentina	Cordoba

Address: Maestro Vidal 1600

Veterinary center specialized in hospitalization and emergencies

Related internship programs: - Veterinary Surgery in Small Animals







Veterinaria SUMMA

Country Argentina City Cordoba

Address: José Roque Funes 1660 cerro de las rosas - Córdoba Capital

> High complexity veterinary center and product distribution

Related internship programs: - Management and Administration of Veterinary Centers - Veterinary Surgery in Small Animals



tech 20 | Veterinary Surgery in Small Animals



Clínica Raza

Country Bogotá, Distrito Capital Colombia

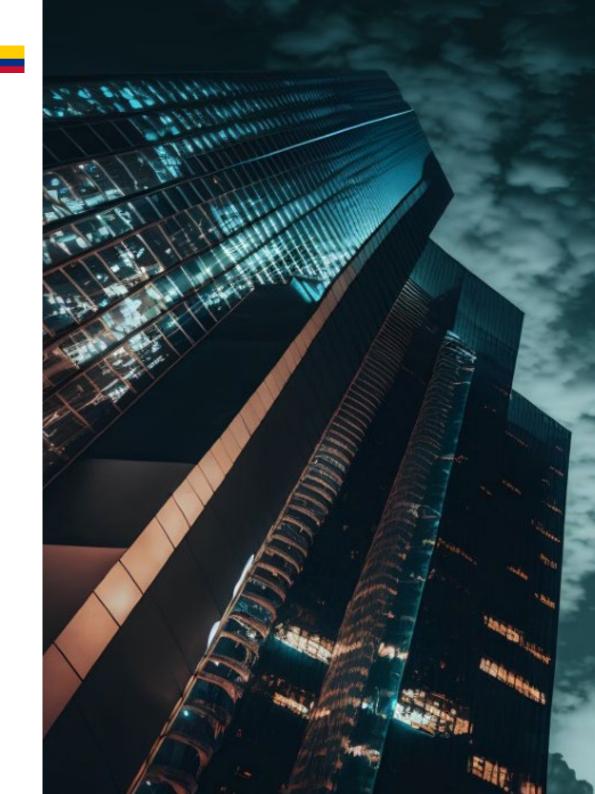
Address: Av. la esperanza 81-38 Bogotá, Colombia

City

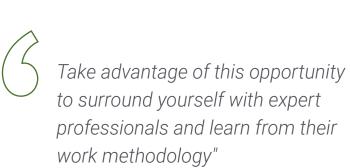
Center specialized in the care of veterinary clinic

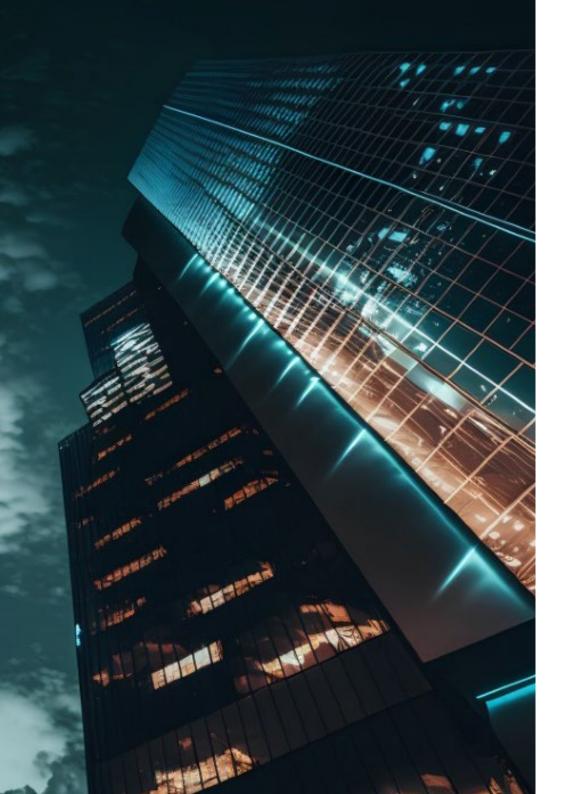
Related internship programs:

- Management and Administration in Veterinary Centers - Veterinary Surgery in Small Animals









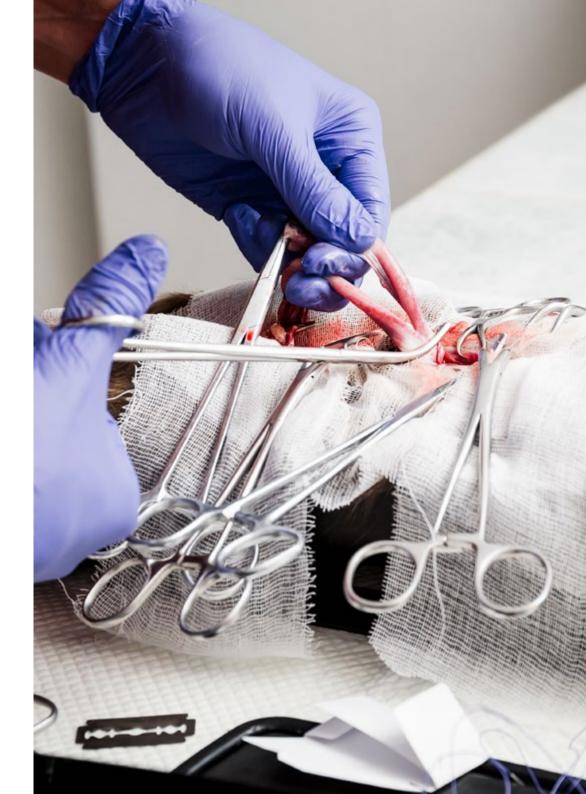
06 General Conditions

Civil Liability Insurance

This institution's main concern is to guarantee the safety of the trainees and other collaborating agents involved in the internship process at the company. Among the measures dedicated to achievingthis is the response to any incident that may occur during the entire teaching-learning process.

To this end, this entity commits to purchasing a civil liability insurance policy to cover any eventuality that may arise during the course of the internship at the center.

This liability policy for interns will have broad coverage and will be taken out prior to the start of the practical training period. That way professionals will not have to worry in case of having to face an unexpected situation and will be covered until the end of the internship program at the center.



General Conditions of the Internship Program

The general terms and conditions of the internship agreement for the program are as follows:

1. TUTOR: During the Internship Program, students will be assigned with two tutors who will accompany them throughout the process, answering any doubts and questions that may arise. On the one hand, there will be a professional tutor belonging to the internship center who will have the purpose of guiding and supporting the student at all times. On the other hand, they will also be assigned with an academic tutor, whose mission will be to coordinate and help the students during the whole process, solving doubts and facilitating everything they may need. In this way, the student will be accompanied and will be able to discuss any doubts that may arise, both clinical and academic.

2. DURATION: The internship program will have a duration of three continuous weeks, in 8-hour days, 5 days a week. The days of attendance and the schedule will be the responsibility of the center and the professional will be informed well in advance so that they can make the appropriate arrangements.

3. ABSENCE: If the students does not show up on the start date of the Internship Program, they will lose the right to it, without the possibility of reimbursement or change of dates. Absence for more than two days from the internship, without justification or a medical reason, will result in the professional's withdrawal from the internship, therefore, automatic termination of the internship. Any problems that may arise during the course of the internship must be urgently reported to the academic tutor. **4. CERTIFICATION:** Professionals who pass the Internship Program will receive a certificate accrediting their stay at the center.

5. EMPLOYMENT RELATIONSHIP: The Internship Program shall not constitute an employment relationship of any kind.

6. PRIOR EDUCATION: Some centers may require a certificate of prior education for the Internship Program. In these cases, it will be necessary to submit it to the TECH internship department so that the assignment of the chosen center can be confirmed.

7. DOES NOT INCLUDE: The Internship Program will not include any element not described in the present conditions. Therefore, it does not include accommodation, transportation to the city where the internship takes place, visas or any other items not listed.

However, students may consult with their academic tutor for any questions or recommendations in this regard. The academic tutor will provide the student with all the necessary information to facilitate the procedures in any case.

07 **Certificate**

This program will allow you to obtain your **Internship Program diploma in Veterinary Surgery in Small Animals** 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: Internship Program in Veterinary Surgery in Small Animals

Duration: 3 weeks

Attendance: Monday to Friday, 8-hour consecutive shifts

Accreditation: 5 ECTS





Internship Program Veterinary Surgery in Small Animals

Internship Program Veterinary Surgery in Small Animals

