





**Internship Program**Veterinary Dentistry

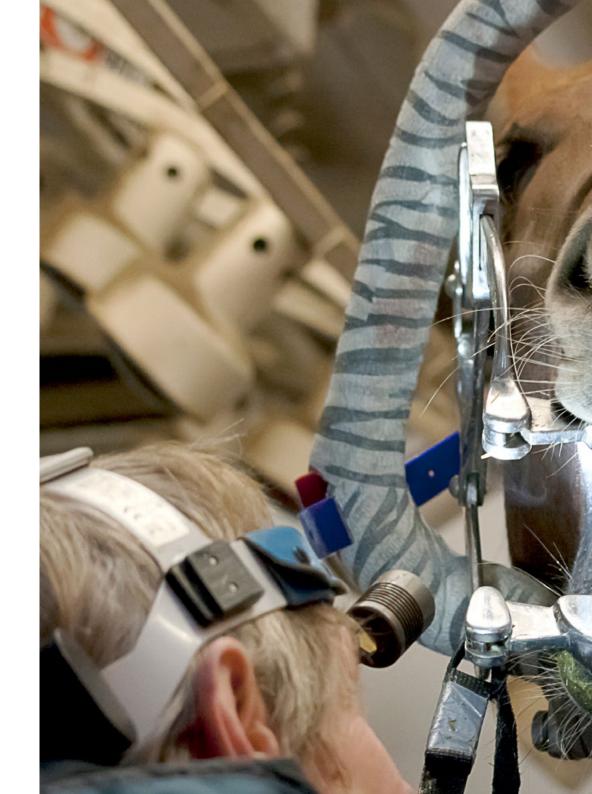
# Index

01		02			
Introduction		Why Study an Internship Program?			
	p. 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. 14		p. 16

## 01 Introduction

From advances in dental X-rays, veterinary endodontics to regenerative dentistry has made veterinary dentistry evolve, a specialty increasingly valued in the sector. Additionally to this, there is a greater interest on the part of pet owners in their care and clinical attention. For this reason, TECH has created this program that provides the specialist with an internship program in a prestigious veterinary center, which will take him over 3 weeks to improve his field of action in this field. All this, in addition to great experts in this field.

Incorporate the most advanced techniques in pet dentistry into your veterinary practice"





The veterinary has been able to adopt the important advances in the field of dentistry to apply them with precise techniques to diagnostic and therapeutic treatments in all types of species. In this sense, it has integrated minimally invasive practices to treat dental problems, laser therapy to relieve pain, reduce inflammation or tissue regeneration, which is currently an emerging area.

Given the breadth of techniques and treatments in this field, TECH has decided to provide veterinary professionals with a 100% practical update. To this end, it has developed this program that focuses on updating skills through the experience shown by great professionals in this area.

The program consists of a stay in a first class veterinary center, where the graduate will spend 120 hours of intensive practice. An environment characterized by its involvement in the care of the animal, the introduction of the latest technology in this area, as well as the most rigorous procedures, based on the latest scientific and clinical evidence. A unique experience that only this academic institution offers.

66

Thanks to this program you will be able to have a unique and effective practical experience in a leading veterinary center in Dentistry"

# 02 Why Study an Internship Program?

The veterinary area requires a solid theoretical knowledge, but also a real practice with patients presenting various pathologies for the praxis to be very effective. For this reason, TECH has developed this 3-week Internship Program in a first class veterinary center. A program that turns an avant-garde clinical environment into an ideal scenario for the updating of technical skills to perform the most effective dental treatments, taking into account the most advanced knowledge, shown by an expert in the field of Veterinary Dentistry.



Enter a high-level clinical environment and perfect your practice in Veterinary Dentistry with the best specialists"

#### 1. Updating from the latest technology available

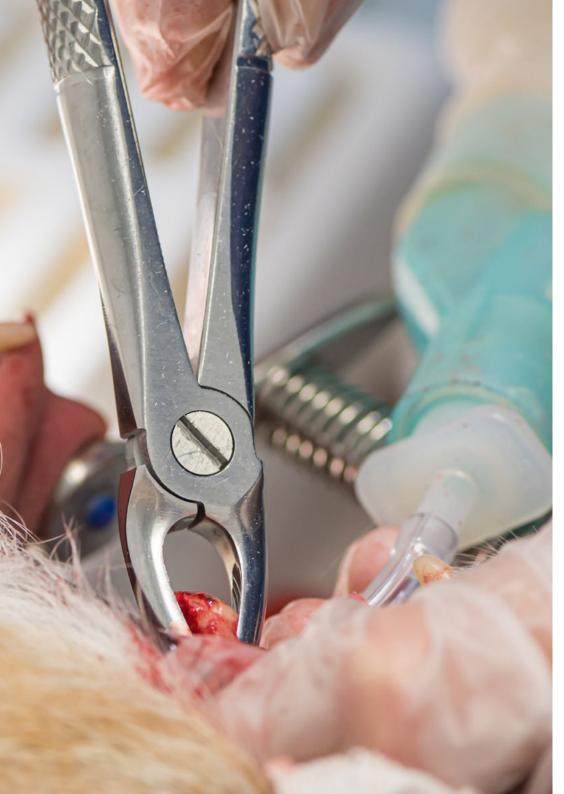
In recent years, the incorporation of more advanced technology has enabled veterinarians to have much more precise devices for the completion of much more effective diagnoses and treatments. For this reason, in this Internship Program, they will enter a veterinary space highlighted by the incorporation of the most sophisticated and oriented equipment. In this way, the graduate will have the opportunity to carry out a complete practical update in the best facilities

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

Throughout this practical period, the veterinarian will be accompanied and tutored by an experienced professional in the field of Veterinary Dentistry. This is a guarantee of guarantee of this updating process, which seeks to provide a real and direct response to the needs of specialists in this field.

#### 3. Entering First-Class Clinical Environments

This academic institution carries out a thorough selection process of each and every one of the centers that make up this Internship Program. In this way, the graduate has access to an outstanding environment in the area of Veterinary Dentistry. In this way, they will be able to experience the day-to-day in this demanding and rigorous area of work, always applying the latest techniques adapted to each patient.



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

This academic program is adapted to the work of specialists, who seek to increase their field of action in the area of Veterinary Dentistry. In this way, TECH offers a new pedagogical model, focused solely on the realization of practical activities with an experienced professional and in a state-of-the-art clinical environment. In this way, the graduate will be able to make the most of this academic experience from the very first moment.

#### 5. Expanding the Boundaries of Knowledge

TECH offers the possibility of doing this Internship Program, not only in national, but also in international centers. In this way, for 3 weeks the specialist will be surrounded by veterinary professionals with extensive experience in clinical care and assistance in various areas, which have given him a great value within this sector.



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

# 03 Objectives

The main objective of this program is for students to specialize and update their knowledge in Veterinary Dentistry. For this purpose, they will have a purely practical planning, in which they will perform a set of activities in a prestigious veterinary center. They will also receive the support and guidance of a group of professionals to face each case and task they perform.

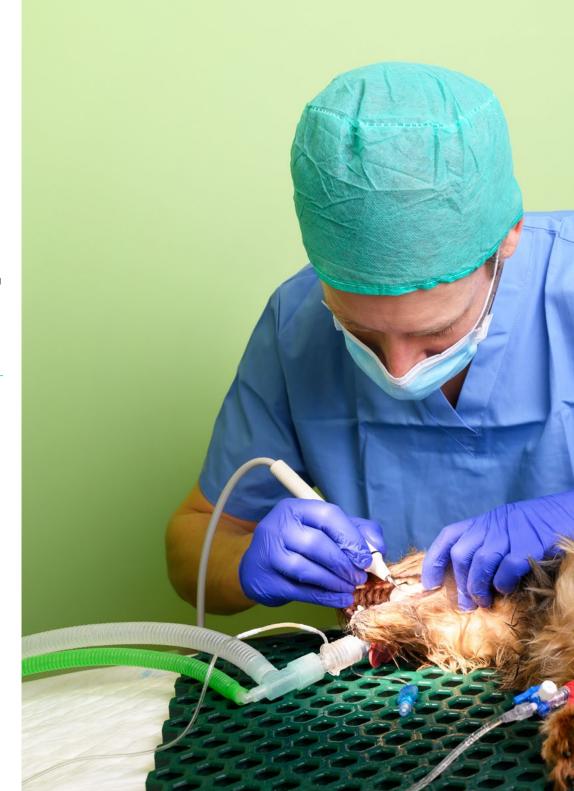


### **General Objectives**

- Mastering the most effective diagnostic procedures and treatments in Veterinary Dentistry
- Enhance the performance and management of patients requiring emergency surgical intervention
- Perfect the intervention techniques to deal with the problems of veterinary patients



With this Internship Program you will take full advantage of the most advanced technology in the area of Veterinary Dentistry"







### **Specific Objectives**

- Examine and evaluate the dental health of animals, including dogs, cats and other veterinary clinic patients
- Apply the most accurate working methodology in the pre-medication phase, induction phase, maintenance phase and recovery phase
- Recognize any pathology affecting the oral cavity and decide which diagnostic tests and treatment are most suitable
- Perform professional dental cleaning on animals, using state-of-the-art tools and equipment
- Assist in the planning and execution of complex dental surgeries on animals requiring more advanced treatments
- Perform periodontal treatments, including removal of dental calculus and calculus in animals with gum disease
- Establish the anesthetic and analgesic basis for oral cavity surgery in different species
- Advise and inform pet owners on proper dental care and prevention of dental disease in their animals



This program is an excellent opportunity to increase your expertise in the application of cutting-edge dental treatments in veterinary medicine"

## 04 **Educational Plan**

The Internship Program in Veterinary Dentistry is a program designed to be carried out in a 3-week stay, from Monday to Friday and with 8-hour continuous working days. At all times the student will be together with an assistant specialist and, in this way, will be able to attend real patients using the latest techniques and the most innovative tools in the area.

In this training proposal, completely practical in nature, the activities are aimed at developing and perfecting the skills necessary to provide dental care in animals in areas and conditions that require a high level of qualification, and are oriented to the specific training for the practice of the activity, in a safe environment and high professional performance.

Therefore, this Internship Program is a great opportunity to increase skills and become an expert veterinary dentist of high level. Additionally, thanks to the face-to-face and participative modality, the graduate will live an academic experience oriented to reinforce and increase their praxis in a highly specialized field.

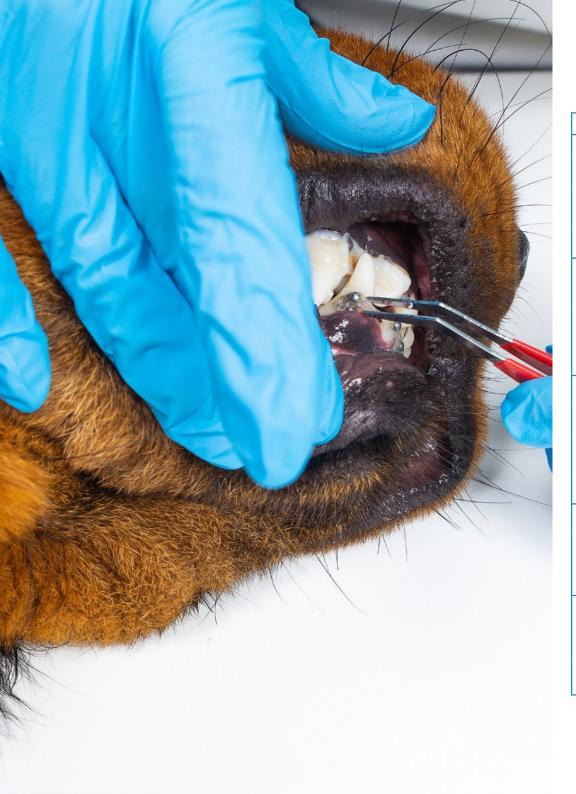
The face-to-face stay at the veterinary center will allow the student to perform a new set of practical activities in the dental service, such as initial patient evaluation, imaging tests and intervention with state-of-the-art tools and equipment, as well as other related activities, completing the learning process.

The practical teaching will be carried out with the active participation of the student performing the activities and procedures of each area of skill (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 skills for the veterinary dentist's praxis (learning to learn and learning to do).

The procedures described below will form the basis of the practical part of the training, and their implementation will be subject to the center's own availability and workload, with 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"



## Veterinary Dentistry | 11 tech

Module	Practical Activity		
	Observe and assist in the performance of dental procedures using the latest technology		
Latest Technologies	Identify the instruments necessary to perform procedures such as dental cleaning, dental extractions, endodontics, among others		
in Pet Dentistry Intervention	Use and become familiar with the latest technologies in dental ultrasound equipment, dental lasers, 3D scanners for dental modeling, digital radiography systems and other advanced devices		
	Perform preliminary oral health examinations on incoming pets, inspecting the oral cavity and identifying the problem		
	Participate in pre-anesthetic evaluation, collect patient history, perform a thorough physical examination, obtain and analyze relevant diagnostic test results		
Applications of	Assist in the induction and maintenance of anesthesia in small animals		
Anesthesia in Small Animals	Implement intubation and assisted ventilation techniques under the supervision of a veterinarian		
	Monitor anesthetic parameters during small animal procedures, which involves monitoring and recording vital signs such as heart rate, blood pressure, oxygen saturation, among others		
	Use digital radiography equipment to obtain images of the thorax, abdomen, extremities and spine		
Diagnostic Imaging of Pathologies in Canines	Perform in the preparation and positioning of patients for different diagnostic imaging techniques		
and Felines	Identify normal anatomical structures, detect possible anomalies or pathologies and take or pathologies and take detailed notes to contribute to the final diagnosis		
	Actively collaborate in case follow-up and clinical discussions related to canine and feline diagnostic imaging		
	Observe and assist in the treatment of animals such as reptiles, birds, rabbits, ferrets, among others, having full knowledge of the approach model		
Dental Treatment of Exotic Animals	Handle and sedate exotic species, perform dental cleaning using specific tools and assist in the extraction of diseased or damaged teeth		
	Play an important role in educating and advising owners of exotic animals on the importance of dental care in these species		
Management of	Examine the oral cavity for suspicious lesions, assess the degree of disease progression, and collect relevant information about the patient's medical history and symptoms		
Cancer in the Oral	Participate in performing biopsies and taking specimens		
Cavity	Assist during radiotherapy and chemotherapy treatments, as well as monitor the patient's vital signs and assist in the management of possible side effects		

# 05 Where Can I Do the Internship Program?

TECH knows the needs of the veterinary dental sector, therefore, has selected the best center to help the internship program of professionals interested in the area. This is a unique opportunity for the student to continue growing in their area of work, alongside the best veterinary specialists in the sector.



You will be able to study this program in a prestigious veterinary center and expand your ability to deal with complex oral pathologies"







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





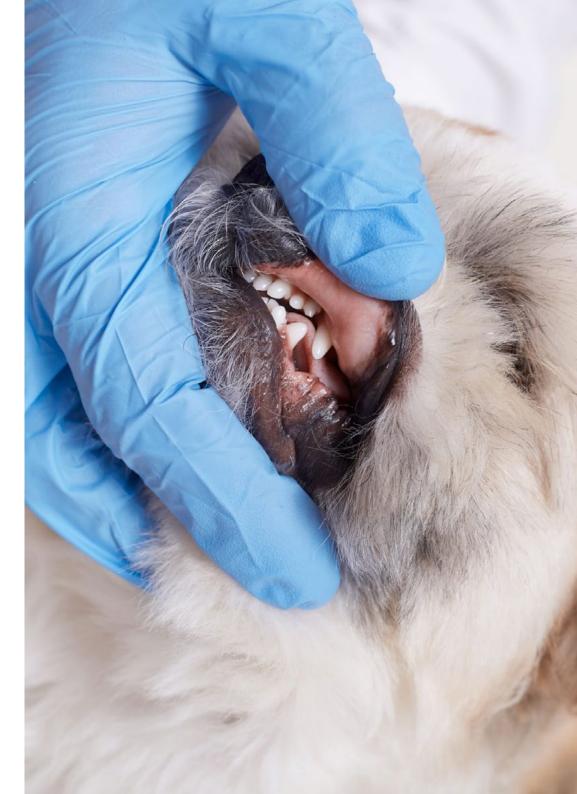
## 06 **General Conditions**

### **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 achieve this 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 Internship Program 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 **Internship Program in Veterinary Dentistry** contains the most complete and up-todate program in the professional and academic landscape.

After the student has passed the assessments, they will receive their corresponding Internship Program diploma issued by TECH Technological University via tracked delivery\*.

The diploma issued by TECH will reflect the grade obtained in the test.

Title: Internship Program in Veterinary Dentistry

Duration: 3 weeks

Attendance: from Monday to Friday, 8 consecutive hour shifts

Total Hours: 120 h. of professional practice





