

DERMATOLOGY RESIDENCE TRAINING PROGRAM

Teaching Hospital for Large and Small Animals
Faculty of Veterinary Sciences
National University of Rosario
-2170-Casilda-Santa Fe -Argentina

This is a proposal for the residency program in Veterinary Dermatology that will be carried out at the Teaching Hospital for Large and Small Animals (HEGyPA) of the Faculty of Veterinary Sciences (FCV) of the National University of Rosario (UNR).

I, Gustavo Pablo Tártara will be the supervising mentor and the training will take place at the HEGyPA of the FCV of the UNR. This individualized residency program will run from July 1, 2024 to June 30, 2027.

The institution (FCV) will provide the facilities, equipment necessary to support your research project and will provide the number of cases that allows for sufficient clinical training. The veterinary school is an accredited hospital. The facility contains full-service laboratories for clinical pathology, histopathology, microbiology, virology, immunology, endocrinology and parasitology. Suitable library facilities are also available. The facility also has a horse and farm animal hospital, and an exotic animal clinic.

GOALS AND OBJECTIVES OF THE DERMATOLOGY RESIDENCE TRAINING PROGRAM

The goals and objectives of the dermatology residency training program are as follows:

1. Provide in-depth postgraduate training in veterinary dermatology.
2. Provide in-depth clinical training in comparative veterinary dermatology.
3. Provide in-depth basic scientific training in relation to veterinary dermatology.
4. Prepare the candidate for certification at the Latin American College of Veterinary Dermatology (LACVD) by meeting the programmatic requirements.
5. Provide experience in teaching clinical dermatology to veterinary students at the university hospital and in the classroom.
6. Provide experience in the design and implementation of a research project on a clinical problem in veterinary dermatology.
7. Initiate the candidate to give lectures to local and regional primary care veterinarians.

RESPONSIBILITIES OF THE DERMATOLOGY RESIDENTS OF THE HEGyPA of FCV of the UNR.

1. Receive, diagnose, treat and provide medical follow-up to patients with skin diseases under the supervision of dermatology staff.
2. Participate in clinical rounds with veterinary students and dermatology staff.
3. Collaborate in teaching and supervising veterinary students in clinical dermatology.
4. Make telephone consultations with veterinarians for small and large animal consultations.
5. Develop a comprehensive knowledge of skin diseases seen in animals and humans and learn the art and science of dermatology through rigorous study of dermatological literature. (The resident is expected to read approximately 10 to 15 hours per week during residency.)
6. Maintain a detailed case log of all cases handled during residency as required by LACVD.
7. Submit an annual residency progress report to the President of the Education Committee of the Latin American College of Veterinary Dermatology.
8. Develop expertise in clinical case records, including photographic images.

RESIDENT REQUIREMENT

The dermatology resident must have the same general qualifications required of graduates, namely:

1. Be a graduate of an approved veterinary school or university.
2. Have completed a one-year internship or satisfactory internship equivalency.
3. Be approved to practice veterinary medicine in a province of the Argentine Republic.
4. Registration up to date.
5. Have satisfactory moral and ethical character including, but not limited to, being honest and truthful, not being habitually intoxicated or addicted to drugs, and not having been convicted of cruelty to animals.
6. Be able to speak and write in Spanish adequately (as well as in English at the end of the residency program).

DESCRIPTION OF THE INDIVIDUALIZED RESIDENCE TRAINING PROGRAM IN DERMATOLOGY AT THE FACULTIES OF VETERINARY SCIENCES OF THE NATIONAL UNIVERSITY OF ROSARIO

UNR's FCV is ideally suited to provide residency training in veterinary dermatology, as the hospital has a large and varied caseload of small and large animal species with skin diseases. There is good support, both in staff and facilities, in the related fields of pathology, clinical pathology, microbiology and immunology. A private dermatology library, photographic equipment and computer equipment are available for resident use. The HEGyPA has a dermatology examination room. The room has a microscope, with a camera and a computer. The videotoscope is in the endoscopy area accessible to dermatology on demand.

The FCV has a full-time tenured professor in dermatology, Dr. Gustavo Pablo Tártara, Dipl. LACVD, who will be the supervising mentor of the residency training program.

CLINICAL TRAINING

The resident is expected to spend approximately 70% of his or her time (approximately 160 days/year for 3 years) performing clinical functions in the dermatology service of the HEGyPA.

In addition to every Thursday out of clinic through the residency program, the resident will spend an average of 3-4 weeks per year out of clinic researching, writing, etc.

We estimate a caseload of a minimum of 500 consultations per year (based on 40 weeks per year because the HEGyPA is closed 2 weeks during the winter holidays and 6 weeks in the summer consisting of a minimum of 200 new cases per year (approximately 130 dogs, 60 cats and 10 large animals, exotic animals and laboratory animals).

Since the resident will spend 160 days in clinic per year of residency, the resident will have primary responsibility for ~350 visits per year.

During the 160 clinical days of the first year of residency, the mentor will be physically present in the dermatology exam room for each case seen by the resident. In other words, during the first year of residency, the resident will be under the direct supervision of the mentor in 100% of the cases in which the resident will have primary responsibility for the case.

During the 160 clinical days of the second year of the residency program, the mentor will be in or near the dermatology exam room almost every day the resident is in the clinic. Therefore, I expect to directly

supervise the resident in most cases where the resident will have primary responsibility. I will not allow 10% of cases without direct supervision.

Finally, for the third year, it will be the same rules, except that I will not allow more than 20% of cases without direct supervision.

TRAINING IN BASIC AND APPLIED SCIENCES

The resident will spend approximately 30% of their time participating in rounds and seminars, lectures, research papers and other forms of training such as journal clubs and book reviews. Most of these activities fall into the category of training in basic and applied sciences defined by the LACVD.

The resident will spend approximately 8 hours per month in discussions, 8 hours per month in journal clubs and book reviews, and 8 hours per month in seminars or conferences. The resident is expected to attend SAdVe and SLDV conferences and other local, national or international dermatology meetings, if possible.

Book and magazine reviews

The resident will attend the magazine and book review club weekly at the FCV with the veterinary dermatology group.

Immunology training

The resident will attend a postgraduate course in immunology (FCV). These courses are graduate level with assessment.

Dermatopathology

The resident will attend twice monthly rounds of dermatopathology resident training and slide review of internal case material (viewed by dermatology staff and residents) and other skin biopsies submitted to the pathology department. The slides are presented on a multi-head microscope. Rounds are attended by dermatology residents, dermatology staff, pathology residents, and pathologists. The resident will also be expected to review skin biopsy specimens from the FCV slide bank.

Structure and functions

The resident is expected to attend all SAdVe seminars and activities.

INTERNAL MEDICINE

For basic clinical training in internal medicine, the resident must spend 4 weeks in the FCV clinical service. Additionally, you will be encouraged to attend internal medicine rounds, seminars and conferences, when time permits.

INVESTIGATION PROJECT

The resident is required to initiate and complete at least one research project in which they must be the principal investigator during their residency. Therefore, he must meet all research requirements and have enough grant money to cover all expenses necessary for his project. The project will be completed during the residency and submitted for presentation at scientific events. A manuscript suitable for publication will be prepared before the end of the residency.

CONTINUING EDUCATION

During her residency training, the resident is expected to attend at least two annual SAdVe meetings, as well as some dermatology lectures at local, provincial and national veterinary meetings. The resident is also encouraged to speak at veterinary continuing education meetings.

MISCELLANEOUS

The resident will read the residency guidelines presented by the LACVD credentialing committee. You will be expected to maintain a detailed case record, prepare two case reports and at least one scientific manuscript for publication in dermatology. In addition, the resident will prepare and deliver at least four scientific lectures of at least 30 minutes in length on a topic related to dermatology. He is also expected to present the results of his research project at an annual meeting of the UNR Faculty of Veterinary Sciences.

We hope the college accepts our updated residency program. I believe this proposed residency program will provide adequate training to a resident. If you have any questions or need more details, please feel free to contact me.

Sincerely,

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WEEKLY DERMATOLOGY SCHEDULE
 FACULTY OF VETERINARY SCIENCES
 NATIONAL UNIVERSITY OF ROSARIO

Schedule	Monday	Tuesday	Wednesday	Thursday	Friday
8:30 a.m. to 1 p.m.	Care of clinical cases	Care of clinical cases	Care of clinical cases	Care of clinical cases	Care of clinical cases
1:30 p.m. to 1:30 p.m.	Lunch	Lunch	Lunch	Lunch	Lunch
1:30 p.m. to 2:30 p.m.	Discussion of cases	Anatomy-Histopathology Workshop (1:30 p.m. to 5 p.m.)	Reading articles, study, research	magazine club	Discussion of cases
2:30 p.m. to 5 p.m.	Care of clinical cases		Care of clinical cases	Care of clinical cases	Care of clinical cases
5pm to 6pm	Telephone consultations and case monitoring	Telephone consultations and case monitoring	Telephone consultations and case monitoring	Telephone consultations and case monitoring	Telephone consultations and case monitoring