

Nov 15, 2020

Residency in Small Animal Oncology 2020-2024

The Hebrew University Veterinary Teaching Hospital (HUVTH), Koret School of Veterinary Medicine, Hebrew University of Jerusalem, Israel, hereby offers a 4-year residency program in Small Animal Oncology from July 1st 2021 to Dec 31 2024 (dates may be subject to change depending on the candidate's limitations).

The program is an ECVIM-CA program and an Israeli specialty .

Residency Objectives

- To provide non-degree, post-doctoral training in oncology.
- To provide the Resident with a broad overview of clinical and research priorities in veterinary oncology.
- To prepare the Resident for the Oncology Certification Examination in Israel and Europe
- To provide the resident the opportunity to participate in the clinical training of DVM students in the principles and applications of clinical oncology.

Description of Training for the Israeli Specialty in Small Animal Oncology

Duration: The duration of the program is 4 years. Renewal for the second, third and fourth years are contingent upon satisfactory performance.

Throughout the entire residency

- The resident will arrive daily to receive pickups from the emergency service in the morning and to stay until the clinical work is completed.
- The resident's duties throughout the residency will include timely communication with referring veterinarians and clients.
- The resident is expected to teach students both during rotations and frontal lectures
- The resident will share emergency duty including weekend and holidays and occasionally afternoons
- The resident will participate in the weekly Veterinary School Seminars
- The resident will help to organize and participate in Journal Club once a month
- The resident will be expected to publish 2 articles in peer-reviewed journals.
- The resident will be expected to participate in a resident review class in Europe

First and Second Year Program

- The first years of the residency program are dedicated to service in the Veterinary Medical Teaching Hospital. Residents will have primary case responsibility, under the direct supervision of myself and are expected to develop an understanding of concepts underlying medical management of companion animals with cancer. This will include management of routine (non-referred) cases and referred patients. Patient case load will be aimed to reflect animals with cancer of all sites and types, allowing broad exposure to both routine, as well as unusual cancer patients. The resident will gain experiences with diagnosis and treatment of animals with cancer, utilizing the full range of capabilities in a large, well-equipped, modern veterinary teaching hospital.
- 42 weeks will be spent on hospital rotations outside the Oncology Service. These rotations might include dedicated time in Internal Medicine and Emergency (30 weeks), Neurology (6 weeks), Cardiology (6 weeks).
- The resident will be expected to develop skills in evaluating diagnostic images (radiographs; CT and MRI; ultrasound), as well as cytologic and histologic slides. Rotations will be scheduled with the Small Animal Radiology Service (2 weeks).
- The Rotations in both Clinical Pathology and Pathology will be scheduled as external rotations with a board certified pathologist (1 month)
- Additionally, an outside rotation in a human Cancer Center will be recommended (2 weeks).
- The resident will develop the ability to critically evaluate veterinary and comparative literature, and will obtain the broad scientific base which is critical to understanding problems in veterinary oncology. The resident will be encouraged to use the medical library and computer-assisted learning programs, and to attend as many relevant seminars as possible within the school.
- The resident will develop a project with a clinical or laboratory-based research theme that will ultimately lead to manuscript preparation and submission.

Third and Fourth Year Program

- Duties in the third and fourth year will be similar to the first years, but with increasing responsibility for clinical instruction of DVM students both in the hospital and in group settings in the classroom. Direct support will be provided.
- During the third year the resident will spend time much more time in the Oncology service.
- The resident will spend time with a Radiation Oncology Service, learning the principles of radiation oncology, including radiation physics, treatment planning, and applications of radiation therapy. (1 month)
- The resident will spend time in surgery or surgical oncology (1 month).
- The resident will be expected to attend one Veterinary Cancer Society Annual Conference, as well as either the ECVIM, ACVIM or ESVONC conference.
- The resident will be expected to present their research project at one international conference and one Israeli conference.
- The resident will be expected to attend an International review session for oncology residents in the US or Europe

Additional Requirements-

1. 42 weeks in rotations in medicine, cardiology and neurology in the first 18 months.
2. A log book and case reports that are required for the college
3. A resident that successfully completes the program will be able to take the ECVIM-Ca (Oncology) exams, and once these are successfully passed, the resident will be eligible for ECVIM-Ca (Oncology) certification.
4. Some of above mentioned rotations are planned to be held at the Faculty of Veterinary Medicine, UC-Davis, California, USA or other facilities . Financial support of these rotations cannot be guaranteed at present, and the resident may be required to meet the financial demand of these (e.g., cost of flight and stay at UCD).

1. Requirements

DVM or an equivalent degree

One-year rotating small animal internship in a qualified hospital or an equivalent small animal practice experience (minimum 2 years)

A license to practice veterinary medicine issued by the Israeli Veterinary Services (IVS)

2. Salary and compensation

Details can be discussed with Mr. Andrei Ianc, HUVTH Chief Administrator

3. Applications

Applications should be addressed electronically Dr. Gillian Dank

Documentation to be submitted

- Letter of intent;
- Copy (scan) of the diploma in Veterinary Medicine;
- Curriculum Vitae;
- Documentation of Internship or equivalent
- One to two supporting reference letters from Veterinarians
- Copy (scan) of the license to practice veterinary medicine, issued by the IVS

4. Preference will be given to applicants that wish to pursue the European Program

5. Dates

Applications must be submitted before Dec 1st 2020.