

Detailed Program Description for ACVD Website

1. Program name and location:
Dermatology and otology residency
Coastal Veterinary Dermatology & Ear Clinic
11320 Space Center Blvd
Suite 200
Houston, Texas 77059
2. Is the program currently on ACVD Probation? **No**
3. Mentor(s):
 - i. Name: **Michael A. Rossi, DVM, MNS, Dip. ACVD**
 - ii. Years in ACVD: **7**
 - iii. Years as Mentor: **0**

 - iv. Name: **Marlene Pariser, DVM, Dip. ACVD**
 - v. Years in ACVD: **6**
 - vi. Years as Mentor: **0**
4. Specific requirements for applying to the program:
 - a. **Be a graduate of an AVMA approved veterinary school or college OR a graduate of an accredited and recognized school from another country.**
 - b. **Have completed a one-year rotating internship or satisfactory practice equivalency.**
 - c. **Be approved to practice veterinary medicine in the state of Texas.**
 - d. **Be a member of a national veterinary medical association (i.e.AVMA).**
 - e. **Be of satisfactory moral and ethical character including, but not restricted to, being honest and truthful, not be habitually intoxicated and/or addicted to drugs, and not to have been convicted of cruelty to animals.**
 - f. **Be compliant with ACVD residency requirements**
5. Length of residency in years: **3 years**
6. Is a Masters degree or PhD required? **No**
7. When the residency was first offered? **July 2022**
8. How many residents have been accepted into the program since inception? **None (new program)**
9. What is the average annual dermatology caseload for the institution over the past 5 years? **2500 cases per year**
10. What is the average total caseload seen the entire residency? (average cases annually times the number of years of residency) **3000 cases over 3 years (caseload will be reduced to allow for adequate instruction)**

11. On average, how many new patients, rechecks and consults does the program see per year? (give these in actual numbers of cases)
 - a. New cases: **900**
 - b. Rechecks: **1500**
 - c. Consults: **45**

12. On average, what percentage of the program's cases are dogs and cats?
 - a. Dogs: **83%**
 - b. Cats: **14%**

13. On average, how many exotic, equine and farm animal cases does the program see per year?
 - a. Exotic: **0-5 cases**
 - b. Equine: **10-20 cases**
 - c. Farm animals: **0-3 cases**

14. What percentage of time is the mentor in clinics with the resident while the resident is seeing cases during the residency? (*This means that the mentor is either physically seeing patients with the resident or can be contacted by phone and available to see the case within one hour of being called.*)
 - a. First year: **100%**
 - b. Second year: **100%**
 - c. Third year: **100%**

15. Does the program have access to other specialists? **Yes**
If so, please list: **Ophthalmology, internal medicine, oncology, pathology, equine medicine**

16. Please describe your library access: **We have access to hard copies of books and journals/periodicals pertaining to veterinary and human dermatology. Digital copies of books and journal articles will be through the ACVD library with supplemental access to the Baylor College of Medicine library.**

17. Does the program have statistical support for their residents' research projects? **Yes**

18. Does the program have direct access to any basic science or clinical science laboratories that the resident can use for research proposals? **Yes, through Baylor College of Medicine**

19. How often do the residents and mentors have the following rounds? (*For each type of rounds, please list how often they are held, how long each session is, and a detailed description of how they are conducted.*)
 - a. Case rounds: **There will be a half hour set aside each receiving day (2 hours each week) to discuss difficult and interesting cases. The resident will be required to keep a detailed case log as normal. There will also be time throughout the receiving day to discuss such cases.**

 - b. Journal review: **Journal review shall be conducted once weekly on Monday mornings from 8:00AM to 10:00AM (2 hours). Articles should be read in advance and discussion pertaining to the articles, their structure and**

content, and their references will be highlighted. Critical thinking shall be emphasized for each topic during that week's journal review. Time permitted, the journal review shall be conducted with Dr. Pariser and her resident at Coastal Virginia Veterinary Dermatology (CVVD) via telecommunication.

- c. **Dermatohistopathology training: The resident will spend a minimum of two and a half hours each month studying dermatohistopathology with Drs. Weiner and/or Hoffmann at Texas A&M. This training will primarily be virtual, but the resident will have the occasional option of traveling to Texas A&M for in-person training with the mentors. Additionally, CVD has an extensive slide library and will continue to order recuts of any biopsy performed for review by Dr. Rossi and the resident. Dr. Rossi will also host a weekly one hour dermatohistopathology lesson. The resident will be provided with evaluations of dermatohistopathological performance over the three year residency period.**
 - d. **Basic science learning rounds: Basic science and didactic rounds shall be held every Monday from 10:00AM to 12:00PM (2 hours each week). The curriculum is listed below. This curriculum will be facilitated via Powerpoint presentations, seminars, and directed readings from textbooks/journals with subsequent discussion. A detailed list of required reading and pertinent information to review will be provided to the resident.**
 - i. **Structure and function of the skin (anatomy, biochemistry, physiology, genetics, embryology) - 75 hrs**
 - ii. **Infectious diseases (microbiology, virology, mycology, parasitology) - 52.5 hrs**
 - iii. **Clinical dermatological sciences (clinical pathology, pharmacology, nutrition, surgery, oncology) - 42.5 hrs**
 - iv. **Internal medicine (endocrinology, hematopoietic disorders, gastrointestinal/hepatic disorders, renal disorders, pulmonary disorders) - 42.5 hrs**
 - v. **Immunology/immunological diseases (to include allergies) – 37.5 hrs**
20. Resident's benefits: (Please give a general list of benefits and then whom a potential candidate should contact to get more specific information on salary and benefit packages)
- a. **Vacation: two weeks (10 working days) each year**
 - b. **License fees: All state licensing fees and professional membership dues, including AVMA and/or AAVD will be paid.**
 - c. **Professional fees: Hotel, airfare and registration to an annual dermatology convention will be provided. There will also be a scrub allowance.**
 - d. **Health insurance: Medical insurance will be offered or the resident will be compensated to provide their own health insurance.**
 - e. **Sick days: five sick days with pay each year**
21. Does the program allow the resident to attend the NAVDF (North American Veterinary Dermatology Forum) meeting annually? **Yes**
22. Does the program pay for the resident to attend the NAVDF meeting annually? **Yes**

23. Average number of days a resident will spend on clinics per month: **16**
24. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): **8 days per month**
25. Does the resident have to take general medicine emergency duty? **No**
If so how often: **N/A**
26. Does the resident take Dermatology emergency duty? **No, but the resident is encouraged to attend any emergency case along with Dr. Rossi**
27. Is time allotted for externships in other subspecialties or at other dermatology practices?
Yes
- a. If so explain: **6 weeks out of the 3-year residency will be allocated for externships. The resident is encouraged to either use these weeks at a university-based veterinary dermatology program or with Dr. Pariser at CVVD.**
28. How much time is allotted off clinics for board preparation? **The resident will be on a continuous studying schedule to provide a wide breadth of knowledge and board preparation. This will be provided via journal reviews, study time off clinics, etc. It is for these reasons that there will be no specific time given off for board studies. That being said, the resident can use the generous vacation time and/or adjust the study schedule if a block of off study time is preferred.**
29. How much time is allotted to carry out a research project (grant writing, data collection, paper preparation) during the residency (please report in number of weeks)? **10 weeks**
30. What are the other responsibilities/duties of the resident? **The resident should be able to provide phone consultations for area veterinarians. Additionally, the resident should be able to provide local continuing education lectures for referring veterinarians. In total, the resident will be expected to develop and present a minimum of four continuing education lectures of at least 30 minutes in length and related to veterinary dermatology during the program.**
31. How many residents has the program had over the past 10 years? **N/A as this is a new program**
32. How many/what percentage of the above residents (question 31) sat boards for the first time? **N/A as this is a new program**
33. How many / what percentage of the above residents (question 31) passed the board exam on their? **N/A as this is a new program**
34. Is your residency program reviewed by an outside committee at your practice? **No**
35. Please list the papers published by your last 5 residents. **N/A as this is a new program**

36. Names of your last 5 residents and whether they are willing to be contacted by potential residents: **N/A as this is a new program**