Detailed Program Description for ACVD Website

1. Program name and location:
Pet Allergy & Dermatology Specialists
Lehigh Valley Veterinary Dermatology, Allentown, PA

2. Is the program currently on ACVD Probation? If yes, please describe the reasons for probation, what is being done to correct them and when the program is scheduled to be off probation? No

3. Mentor(s):
   a. Name: Brian Palmeiro, VMD, DACVD
      1. Years in ACVD: 12
      2. Years as Mentor: 12
   b. Name: Kevin Shanley, DVM, DACVD
      1. Years in ACVD: 34
      2. Years as Mentor: 15

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 internship or practice equivalency.
   c. Be approved to practice veterinary medicine in a state of the United States of America, province of Canada, or country of citizenship.
   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 or addicted to drugs, and not to have been convicted of cruelty to animals.

5. Length of residency in years: 3

6. Is a Master's degree or PhD required? If so, which? No

7. When the residency was first offered? New program as of 2021
   a. Has it been continuous since then? NA
   b. If not continual what years was the residency offered? NA

8. How many residents have been accepted into the program since inception? New program
   a. How many of these have become board certified dermatologists? NA

9. What is the average annual dermatology caseload for the institution over the past
5 years? **2000 cases per year**

10. What is the average total caseload seen the entire residency?
   
   **6000 cases** (average cases annually times the number of years of residency)

11. On average, how many new patients, rechecks and consults does the program see per year? (actual numbers of cases)
   
   a. New cases **450**
   
   b. Rechecks **1550**
   
   c. Consults **NA**

12. On average, what percentage of the program’s cases are dogs and cats?
   
   a. Dogs **80%**
   
   b. Cats **15%**

13. On average, how many exotic, equine and farm animal cases does the program see per year?
   
   a. Exotics: **100** (predominantly aquatics, but also some other exotics from local zoo and aquarium/reptile den)
   
   b. Equine: **4**
   
   c. Farm animals: **0**

14. What percentage of time is the mentor in clinics with the resident while the resident is seeing cases during the resident’s first year: **100%**
   
   second year: **90%**
   
   third year: **80%**

   (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.)

15. Does the program have access to other specialists? If so, please list: **Yes**

   We are a stand-alone referral dermatology practice. We work very closely with local referral specialty hospitals that have specialists in veterinary emergency/critical care, internal medicine, surgery, oncology, radiology, neurology, ophthalmology and anesthesiology. A board-certified anesthesiologist is also available to assist with anesthesia for select cases.

16. Please describe your library access:
   
   a. On-site collection of texts and journals
   
   b. ACVD online library
   
   c. Full access to online articles through VIN library (sourced from UC Davis Veterinary School) due to consultant relationship
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 proposes? If yes, please describe the types of laboratories available and interactions that the resident may have with them. No

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: **Structured case rounds will occur for at least 1 hour once weekly for a total of at least 4 hours monthly. Informal case rounds will occur daily with thorough clinical case discussion/review**

   b. Journal club: **Journal club will occur at least twice monthly for at least 2 hours per session**

   c. Histopathology training: **Training rounds will occur at least twice monthly for a minimum of 2 hours per session.**
      1. Training will include histologic principles, normal microanatomy, basic dermatopathology, dermatohistopathology of neoplastic and non-neoplastic disorders of domestic animals and comparative dermatopathology
      2. Training rounds will be directly supervised by the mentor and by at least one board certified veterinary pathologist with a focus on dermatopathology
      3. Resident will personally review the histopathology slides taken from biopsies of all of their own cases
      4. Resident will be given unknown slides to evaluate for species determination, histologic description, morphologic diagnosis, differential list and presentation to the mentor and/or veterinary pathologist

   d. Basic science learning rounds: **Basic science/didactic rounds will occur once monthly for a minimum of 4 hours on an off-clinics training day**
      1. **Basic science/didactic rounds will include thorough reviews and lectures on important topics including but not limited to: atopy and hypersensitivity; otology; infectious diseases (bacteriology, mycology, virology, parasitology); structure, function, and disorders of the epidermis, dermis and**
adnexa; immune function/immunology and immune-mediated diseases; internal medicine, clinical pathology, endocrinology, and oncology; nutritional and environmental/traumatic disorders; psychoneurodermatology; pharmacology; comparative dermatology; and dermatohistopathology

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. Annual salary
   b. Full medical, dental, vision insurance benefits (with co-pay)
   c. Short term disability and identity theft insurance also available
   d. 401k retirement plan
   e. 2 weeks paid vacation per year
   f. Paid time off to attend annual dermatology conference including travel/CE stipend

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: 17

24. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): 7
25. Does the resident have to take general medicine emergency duty? **No**

If so how often:

26. Does the resident take Dermatology emergency duty? **No**

If so how often:

27. Is time allotted for externships in other subspecialties or at other dermatology practices? If so explain: **Yes**
   
   **Up to 4 weeks of external rotations are permitted over the 3-year residency**

28. How much time is allotted off clinics for board preparation?
   **Any off-clinic time during the third year of the residency can be used for board preparation.**

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)?
   **Any off-clinic time during the first two years of the residency can be used for the research project (approximately 21 weeks).**

30. What are the other responsibilities/duties of the resident?
   - **Consultation with referring veterinarians**
   - **Lecturing/educating veterinarians, veterinary students, veterinary technicians, and the general public**
   - **Client communications and creation of client educational materials**

31. How many residents has the program had over the past 10 years? **0**

32. How many/what percentage of the above residents (question 31) passed credentials on the:
   a. First submission? **NA**
   b. Second submission? **NA**
   c. Third submission or more? **NA**
   d. Never passed credentials? **NA**

33. How many/what percentage of the above residents (question 31) sat boards for the first time:
   a. The year they finished their residency? **NA**
   b. One year after finishing their residency? **NA**
c. Two or more years after finishing? **NA**
d. They never took boards? **NA**

34. How many/what percentage of the above residents (question 31) passed the board exam on their:
   a. First time taking the exam? **NA**
   b. Second time taking the exam? **NA**
   c. Third time or more taking the exam? **NA**
   d. Never passed?

35. Is your residency program reviewed by an outside committee at your university? If yes, how often? **No**

36. Please list the papers published by your last 5 residents. **NA**

37. Names of your last 5 residents and whether they are willing to be contacted by potential residents: **NA**