Detailed Program Description for ACVD Website

1. Program name and location:
   Dermatology Residency Program
   School of Veterinary Medicine
   University of Wisconsin-Madison
   Madison, WI 53706

2. Is the program currently on ACVD Probation? NO        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?

3. Mentor(s):
   a. Name: Douglas DeBoer, DVM DipACVD
      1. Years in ACVD: 30
      2. Years as Mentor: intermittently since 1991
   b. Name: Karen A Moriello DVM DipACVD
      1. Years in ACVD: 29
      2. Years as Mentor intermittently since 1991

4. Specific requirements for applying to the program: The program may or may not participate in the match. Interested candidates should contact the mentors about availability. Candidates must have graduated from an AVMA accredited school and be able to be fully licensed in the state of Wisconsin; generally, taking an examination is not necessary. The program is ideal for individuals with interest in exploring a career in academics, industry, etc. and applicants should indicate if they have had related experience, for example research experience, fellowship, advanced degree, publications etc.

5. Length of residency in years: 3 years

6. Is a Master’s degree or PhD required? NO    If so, which_______ Residents wanting an academic career are encouraged to pursue an advanced degree following the residency. A combined advanced degree/residency program is not available.

7. When the residency was first offered? _early 1980’s_____ Has it been continuous since then? _No___________ If not continual what years was the residency offered? __1991-1993, 1995 to 1997, 2007 to 2010, 2011 to 2014, 2014 to 2017

8. How many residents have been accepted into the program since inception? _5____
How many of these have become board certified dermatologists? ______ four of five residents have become board certified, the fifth resident is in the process of completing the program.

9. What is the average annual dermatology caseload for the institution over the past 5 years? _____669______ cases per year

10. What is the average total caseload seen the entire residency? _____2000______ 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? (give these in actual numbers of cases)
   a. New cases 177 to 210
   b. Rechecks 335 to 418
   c. Consults 119 to 157

12. On average, what percentage of the program’s cases are dogs and cats?
   - dogs 90____
   - cats 10____

13. On average, how many exotic, equine and farm animal cases does the program see per year? Exotics <1%____
    - Equine <1%____
    - Farm animals <1%____

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: ___90%____, second: __ no less than75%____ and third: ____50 to 75%____?
   (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:
   a. Small animal: oncology, neurology, cardiology, internal medicine, critical care, emergency, anesthesia, radiology (routine, ultrasound, CT, MRI), radiation therapy, physical therapy, dentistry, ophthalmology, theriogenology, shelter medicine.
   b. Equine medicine and surgery
   c. Food animal medicine and surgery and production medicine
   d. Special species and wildlife
   e. Clinical pathology, clinical pharmacology, pathology, microbiology
   f. Wisconsin Veterinary Diagnostic Laboratory: Premier diagnostic facility and research facility
16. Please describe your library access: The University of Wisconsin-Madison has one of the largest physical library systems in the United States. More importantly it has a state of the art electronic library access for instant access. Any articles not immediately available can be obtained via electronic interlibrary loan.

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? Yes

If yes, please describe the types of laboratories available and interactions that the resident may have with them. The mentors have a fully equipped dedicated research laboratory. In addition, the there is a campus wide shared resources and collaboration available.

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: Clinical cases are received as a group and “general case” rounds are incorporated into the appointment visit.
   b. Journal club: Twice monthly
   c. Histopathology training: Twice monthly with the pathologists at the Wisconsin Veterinary Diagnostic Laboratory
   d. Basic science learning rounds: at least once monthly

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) Resident salary is approximately $28,000 per year. Benefits including health insurance are available (small monthly cost). More information on benefits can be obtained by contacting Rachel Crawford, Department of Medical Sciences Administrative Assistant at the address above.

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? Limited travel funds may be available and vary from year to year.
23. Average number of days a resident will spend on clinics per month: When on duty, the resident will see 4 cases per day and 2-4 consults.

24. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): Based upon a six day work week, 4-6 days per month minimum

25. Does the resident have to take general medicine emergency duty? No. If so how often:

26. Does the resident take Dermatology emergency duty? YES If so how often: The resident is “first” contact for the emergency or critical care interns and faculty if needed. This is uncommon.

27. Is time allotted for externships in other subspecialties or at other dermatology practices? Yes If so explain: This can be done if the resident wishes to spend time on an externship. There is no stipend for this.

28. How much time is allotted off clinics for board preparation? None, the program is completed in July and the examination is in November.

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)? The time allotted will depend upon the complexity of the project, however no more than 12 weeks.

30. What are the other responsibilities/duties of the resident?

   a. Teach senior veterinary students and participate in training laboratories
   b. Give two hours of lecture in the systems medicine course
   c. Give no less than two hours of CE talks during the training program
   d. Complete research project and present it at the NAVDF
   e. Publish no less than one scientific manuscript per program
   f. This program strongly encourages candidates to pursue the publication option for case reports

31. How many residents has the program had over the past 10 years? 5 (1 resident still in training)

32. How many/what percentage of the above residents (question 31) passed credentials on the

   a. First submission 4 (one resident is still in training)
   b. Second submission
c. Third submission or more
d. Never passed credentials

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

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

35. Is your residency program reviewed by an outside committee at your university?
   If yes how often? Once yearly by the Dean of Clinical Affairs

36. Please list the papers published by your last 5 residents.
   a. Diesel A, DeBoer DJ Serum allergen-specific immunoglobulin E in atopic and healthy cats: comparison of a rapid screening immunoassay and complete panel analysis Veterinary Dermatology 2011
   b. Diesel A, Verbrugge M, Moriello KA Efficacy of eight commercial formulations of lime sulphur on in vitro growth inhibition of Microsporum canis Veterinary Dermatology 2011
   c. Oldenhoff W, Grooters A, Pinkerton ME et al Cutaneous pythiosis in two dogs from Wisconsin, USA Veterinary Dermatology 2014
   d. Oldenhoff WE, Frank GR, DeBoer DJ Comparison of the results of intradermal test reactivity and serum allergen specific IgE measurement for Malassezia pachydermatitis in atopic dogs Veterinary Dermatology 2014
   e. Oldenhoff WE, Moriello KA One year surveillance of the isolation of pathogenic dermatophyte spores from risk areas in a veterinary medical teaching hospital Veterinary Dermatology 2013
h. Layne EA, DeBoer DJ Serum Malassezia-specific IgE in dogs with recurrent Malassezia otitis externa without concurrent skin disease Veterinary Immunology and Immunopathology 2016

i. Layne EA, Richmond RV Deslorelin implant for hair cycle arrest (alopecia X): clinical and histologic response in two Keeshounds Journal of the American Animal Hospital Association (accepted May 2016)


k. Layne EA, Moriello KA What’s new with an old problem: drug options for treating the itch of canine Veterinarymedicine.dvm 360 2015


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

Elizabeth Layne, WI-yes
William Oldenhoff, Florida-yes
Alison Diesel, Texas A&M-yes
Peter Hill, Australia-yes
Aiden Foster, England-yes