## **Detailed Program Description for ACVD Website**

1. Program name and location:

Mississippi State University, College of Veterinary Medicine Animal Health Center (primary location) 240 Wise Center Drive Mississippi State University, MS 39762

Mississippi State University, College of Veterinary Medicine Animal Emergency & Referral Center (satellite location; 2 days/month) 1009 Treetops Blvd Flowood, MS 39232

 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? N/A

## 3. Mentor(s):

- a. Name: Juli Gunter, DVM, MS, DACVD
  - 1. Years in ACVD: 20 (since 2003; certificate received 2004)
  - 2. Years as Mentor: 0 (new program)
- 4. Specific requirements for applying to the program:

Established by the ACVD, the resident will:

- 1. Be a graduate of an approved veterinary school or college
- 2. Have completed a one-year internship or satisfactory practice equivalency
- 3. Be approved to practice veterinary medicine in the state of Mississippi
- 4. Be a member of a national veterinary medical association (i.e. AVMA)
- 5. 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

## **OBJECTIVES:**

- 1. To fulfill the requirements of a formalized residency program as set forth by the American College of Veterinary Dermatology
- 2. To provide in-depth clinical training in veterinary dermatology
- 3. To provide in-depth basic and applied science training in veterinary dermatology
- 4. To conduct original research in the field of veterinary dermatology
- 5. To meet the requirements of the ACVD credentials and education committees
- 6. To obtain ACVD board certification

- 1. Length of residency in years: 3
- Is a Master's degree or PhD required? No If so, which: N/A
- 3. When was the residency first offered? New Program (Applying for 2024) Has it been continuous since then? N/A
- How many residents have been accepted into the program since inception? New program How many of these have become board certified dermatologists? N/A
- 5. What is the average annual dermatology caseload for the institution over the past 5 years? cases per year

415 (Mississippi State University (MSU) and Animal Emergency & Referral Center (AERC) combined)

- What is the average total caseload seen in the entire residency? (average cases annually times the number of years of residency) 1245 (MSU and AERC combined)
- 7. On average, how many new patients, rechecks and consults does the program see per year? (give these in actual numbers of cases)

MSU, AERC:

- a. New cases: 154 MSU, 49 AERC (only 2 years calculated for AERC due to change in computer program and change in dermatologist's position at this location)
- b. Rechecks: 177 MSU, 35 AERC (only 2 years calculated for AERC due to change in computer program and change in dermatologist's position at this location)
- c. Consults: We only keep track of consults from other services if the patient ultimately becomes a dermatology patient and our responsibility. The case is then applied to the categories above. Otherwise, consults are done on a continuous, as needed basis and not tracked.
- On average, what percentage of the program's cases are dogs and cats? MSU/AERC: dogs: 92%/81% cats: 8%/19% Equine/exotics/food animal: 0% (consults only)
- 9. On average, how many exotic, equine and farm animal cases does the program see per year?

MSU/AERC: Exotic: 0 Equine: 0 Farm animals: 0

10. What percentage of time is the mentor in clinics with the resident while the resident is seeing cases during the resident's first year:\_, second:\_ and third:

(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.)

First year: 90% second: 75% and third: 75%

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

Yes. We have the following specialists in the Animal Health Center, MSU-CVM. Small Animal Internal Medicine, Small Animal Surgery, Small Animal Dentistry, Small Animal Neurology (medical and surgical), Ophthalmology, Radiology, Theriogenology, Anesthesiology, Shelter Medicine, Epidemiology, Large Animal Internal Medicine, Large Animal Surgery. We are currently looking to hire a cardiologist, oncologist, and emergency and critical care specialist. I have great working relationships with the other specialty areas, and we consult with each other and refer patients to each other as needed.

- 12. Please describe your library access: Mississippi State University and Western University College of Veterinary Medicine library access. The veterinary school has a library in the building. Mentors and residents have access to the ACVD and WAVD online library as well.
- 13. Does the program have statistical support for their residents' research projects? Yes
- 14. 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: MSU-CVM has a large wing of research laboratories that are available and well-equipped to support with most standard resident-type research projects.

- 15. 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: Resident has a one-on-one review of selected cases on a weekly basis. Each case referral letter is reviewed by a mentor in all years of the residency. Case rounds are also presented once monthly at Resident Review for four hours with selected mentors for residents. Morbidity & Mortality rounds are presented by residents and faculty members once a month for 1 hour.
  - b. Journal Club: 4 hours per month of journal club review. This involves 1 ½ hours monthly of Journal Club at the Resident Training Day, 1 ½ hours per month at a phone journal club and 1 hour of self-directed reading and review of journal articles prepared by mentors. Book club is provided for one hour weekly for review of selected dermatology texts.

- c. Histopathology training: Resident will have 1 ½ hours twice monthly of required didactic training and review of histopathology slides and review of basic histopathology anatomy conducted by a board-certified veterinary pathologist. In addition, there is 1 hour of slide review per month directed by the pathologist with assigned questions and assessment. There will also be a 1-hour monthly histopathology review with the pathology department at MSU.
- d. Basic science learning rounds: During the entire residency there are scientific presentations by residents and Diplomates as well as other reviews involving basic sciences 6 hours per month at the offsite Resident Training Day.
- 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): The standard MSU benefits package can be found at Benefits, Human Resources Management (hrm.msstate.edu). This includes health insurance and the option to add eye and dental insurance. Personal leave is accrued at 1.5 days per month. Paid holiday leave provided for all major US holidays. All employees are eligible to enroll in a Tax Deferred Annuity 403b. Professional dues for AVMA, AAVD, MVMA (local association), Mississippi licensure.
- 16. Does the program allow the resident to attend the NAVDF (North American Veterinary Dermatology Forum) meeting annually? Yes
- 17. Does the program pay for the resident to attend the NAVDF meeting annually? Yes
- 18. Average number of days a resident will spend on clinics per month:16
- 19. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): 8
- 20. Does the resident have to take general medicine emergency duty? No If so how often: N/A
- 21. Does the resident take Dermatology emergency duty? No If so how often: N/A
- 22. Is time allotted for externships in other subspecialties or at other dermatology practices? Yes, with approval If so explain:
- 23. How much time is allotted off clinics for board preparation? The residency ends July 15<sup>th</sup> and the exam has been moved to November, which allows the resident 3.5 to 4 months to study after the completion of their program. There will be a reduced work schedule prior to the examination administration.

- 24. 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)? 12 weeks
- 25. What are the other responsibilities/duties of the resident? Residents must present assigned topics to the mentors and other residents every one to three months during their residency. These presentations must be complete with PowerPoint presentation and notes. Residents are provided with a critique following each presentation. Residents at MSU-CVM participate in Morbidity and Mortality Rounds that occur in the Animal Health Center. Dermatology is responsible for one of these sessions every 20 months or so, likely once during the training program. If the option of a Master's degree is pursued, there is a seminar requirement as part of the coursework.
- 26. How many residents has the program had over the past 10 years? New program
- 27. How many/what percentage of the above residents (question 31) passed credentials on the:
  - a. First submission: N/A
  - b. Second submission: N/A
  - c. Third submission or more: N/A
  - d. Never passed credentials: N/A
- 28. How many/what percentage of the above residents (question 31) sat boards for the first time:
  - a. The year they finished their residency: N/A
  - b. One year after finishing their residency: N/A
  - c. Two or more years after finishing: N/A
  - d. They never took boards: N/A
- 29. How many / what percentage of the above residents (question 31) passed the board exam on their:
  - a. First time taking the exam: N/A
  - b. Second time taking the exam: N/A
  - c. Third time or more taking the exam: N/A
  - d. Never passed: N/A
- 30. Is your residency program reviewed by an outside committee at your practice? Yes If yes how often? Yearly
- 31. Please list the papers published by your last 5 residents: New program
- 32. Names of your last 5 residents and whether they are willing to be contacted by potential residents: New program