

Website Description for Training Program

1. Program name and location:

- a. Redbud Animal Dermatology and Allergy Specialist
- b. 918 NW 73rd St.
- c. Oklahoma City, OK 73116
- d. 405-397-0353

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: Alicia Webb Milum, DVM, DACVD
 1. Years in ACVD: 4
 2. Years as Mentor: 0

4. Specific requirements for applying to the program:

Redbud Animal Dermatology is seeking a resident candidate that is dedicated to excellence in veterinary dermatology as well as personal ethics and growth. Potential candidates are required to:

- Have a minimum of 1 year of small animal medicine and surgery rotating internship OR a minimum of 3 years in small animal general practice.
- Show an exceptional interest and commitment to veterinary dermatology.
- Show exceptional integrity of character including honesty and work-ethic
- Be a graduate of an AVMA approved veterinary school or of an accredited and recognized school from another country
- Licensed to practice veterinary medicine in the United States with ability to obtain professional veterinary license in state of Oklahoma
- Meet all ACVD residency requirements-see www.acvd.org

5. Length of residency in years: 3 years

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

7. When the residency was first offered? 2023, pending approval

- a. Has it been continuous since then? n/a
- b. If not continual what years was the residency offered? n/a

8. How many residents have been accepted into the program since inception? None as this

is a new program.

a. How many of these have become board certified dermatologists? n/a

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

1,800 cases per year (however we have recently transitioned into a new facility which will facilitate us to see more patients and reduce the extensive waitlist)

10. What is the average total caseload seen the entire residency?

7,500 cases (average cases annually times the number of years of residency- this includes those seen by the primary mentor and the resident; the resident will personally see a minimum of 2,100 cases by the end of the residency)

11. On average, how many new patients, rechecks and consults does the program see per year? (actual numbers of cases)

a. New cases: 363

b. Rechecks: 1408

12. On average, what percentage of the program's cases are dogs and cats?

a. Dogs: 88%

b. Cats: 11

13. On average, how many exotic, equine and farm animal cases does the program see per year?

a. Exotics: 0-3

b. Equine 0-5

c. Farm animals 0-1

14. What percentage of time is the mentor in clinics with the resident while the resident is seeing cases during the resident's (*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: 90%, minimum

b. Second year: 75%, minimum

c. Third year 75%, minimum

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

Yes, the following specialists are available for off-site consult:

- Dermatology
 - Meagan R. Painter, DVM, DACVD
 - Matthew Levinson, DVM, DACVD

- Pathology
 - Gregory Campbell, DVM, DACVP
- Surgery
 - Susan Streeter, DVM, DACVS-SA
 - Brent Newcomb, DVM, DACVS-SA
 - J.T. Walker, DVM, DACVS-SA
- Emergency and critical care
 - Allison Biddick, DVM, MS, DACVECC
- Equine surgery: Troy Herthel, DVM, DACVS-Equine
- Internal Medicine: Rebecca Tims, DVM – residency trained in internal medicine

16. Please describe your library access: Electronic and/or physical access to over 60 textbooks as well as the ACVD online 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 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: Case rounds will be held informally patient-side throughout the day and summarized at the end of the day. The daily summary will allow identification of strengths and potential knowledge gaps so that we can adjust our plan accordingly (i.e. identify further reading and topics of study). We will also have 30 min to 1 hours per week to discuss particularly challenging cases. This additional discussion time will coincide with Journal Club. Regular record reviews will occur and be discussed with the resident. At least twice a month, the resident will also be presented a case to discuss with the mentor. The resident will be expected to provide a list of appropriate differential diagnoses as well as a diagnostic work-up for that case, as well as be able to verbalize their rationale. This time will total a minimum of 4 hours monthly.
- b. Journal Club will be held once a week for a minimum of 4 hours monthly. Journal reading assignments will be sent electronically. The resident will be assigned 2-6 articles/week, including recent publications in Veterinary Dermatology as well as pertinent articles in JVIM, JAVMA, JAAHA and other applicable journals including those focusing on human immunology and allergy. Older but relevant articles and

- review articles will also be assigned periodically to coincide with learning rounds. The resident will be required to prepare a 1-page summary of key points as well as write at least 4 quiz questions per week. One question per month must be a multiple-choice question written according to guidelines set forth by the credentials committee. These questions will be compiled for examination preparation as well as to assess information recall. The resident will meet with the primary mentor (and co-educators as schedules allow) for approximately 1 hour/week. The resident is expected to spend 2-4 hours in preparation for journal club.
- c. Histopathology training: The resident will spend a minimum of 3-4 hours/month reviewing slides and principles of histopathology with Dr. Campbell, DVM, DACVP. The resident will spend additional time throughout the month with the primary mentor, especially as this applies to clinical cases (i.e. biopsy site selection, disease pathogenesis, etc.) and learning rounds topics. Cases reviewed will consist of the cases biopsied by the resident, or cases directly observed by the resident, as well as from an extensive training slide set. Assigned and guided readings of textbooks (Yager and Gross), histopathology review articles, and materials created for prior Resident Education Forums will also be conducted and discussed at regular intervals. During the 3rd year of the residency, the resident will be given at least 6 unknown glass slides to be evaluated in 4 hours or less. This will occur monthly. The resident will be expected to name the species, describe the histiologic abnormalities, give a morphologic/pathologic diagnosis and a specific list of differential diagnosis, including whether the application of a special stain would be beneficial.
- d. Basic science learning rounds: Formal discussion and training on the topics outlined on the ACVD residency program and study guide will occur on a weekly or biweekly basis (comprising at least 4 hours monthly). Various formats will be used to improve resident learning and retention including lectures (given by mentor and by resident and occasionally by visiting residents or mentors), assigned and directed readings with subsequent discussions, and quiz questions. Appropriate video assignments will also be made. For each week, the resident will create 10 quiz questions for the weekly selected topic and 4 for journal club (as described above). The resident will write a summarized study guide to be submitted to the primary mentor. For each month, the resident will write 2 multiple choice questions focusing on histopathology. One question per month from learning rounds will be written in format with sources, according to the ACVD examination guidelines. In addition, the resident will attend virtual rounds monthly on basic sciences and clinical applications led by Dr. Valerie Fadok.

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)

- For salary information, contact Chris Milum at cmilum@redbudvet.com or 405-397-0353
- Discretionary vacation – 2 weeks (8 work days) per year, to be approved

- 6 additional holidays days: 4 work days surrounding the Christmas/New Year holiday (4 work days) and Thanksgiving/Black Friday (2 days)
- License fees – State license fees and professional membership dues are paid for. This includes the AVMA, OVMA, and AAVD.
- We offer paid health insurance
- Retirement contribution via a Sep IRA
- Expenses paid for NAVDF (or equivalent at mentor's discretion) and the Resident Education Forum (see below)

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; The resident will be allowed paid time off, registration, flight, lodging and a per diem to attend NAVDF or an approved equivalent annually.

23. Average number of days a resident will spend on clinics per month: 15

24. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): 6-7

25. Does the resident have to take general medicine emergency duty? No.

26. Does the resident take Dermatology emergency duty?

No

27. Is time allotted for externships in other subspecialties or at other dermatology practices? If so explain:

Yes, this can be negotiated if the resident showed an exceptional interest in a particular topic or identified an area of weakness to pursue further. This is not to exceed 2 weeks.

28. How much time is allotted off clinics for board preparation?

The resident has approximately 70 days off clinics per year that are intended to be used to complete residency requirements including boards preparation, writing the case report and conducting the research project. This residency is designed to assist with boards preparation in each facet of training. In addition, the residency will be completed approximately 3-4

months prior to the boards examination. No additional time will be allotted during the residency period, however, if the resident elects to stay with Redbud Animal Dermatology and Allergy Specialist after residency, paid time off would be negotiated as part of their employment package.

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 resident has approximately 70 days off clinics per year that are intended to be used to complete residency requirements including boards preparation, writing the case report and conducting the research project.

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

- Develop skills required for clinical competency through all aspects of primary case responsibility: history and signalment, physical examination, problem lists and differential diagnoses, perform appropriate diagnostic testing, interpret results, create treatment plans, provide client and referring veterinarian communication, and follow-up.
- Develop skills in dermatopathology including interpretation of histological features, knowledge of use of special stains including immunohistochemistry, and application of knowledge regarding dermatopathology to case management. The resident will be expected to review glass slides of biopsies from his/her cases and practice writing complete descriptions, morphologic and pathologic diagnoses.
- Review of cases including discussion of case management with mentor. The resident will discuss all cases with mentor and introduce mentor to all new clients during the first year of the residency. The degree of direct supervision may be reduced during the second and third year based on the resident's clinical competency, however all cases will continue to be discussed with the mentor. The mentor or other board-certified co-educator is available to consult with the resident daily while the resident is on clinics.
- Personally conduct patient follow-up examinations whenever possible. If not possible, the resident is responsible for telephone follow-up with the client, and to request review by attending veterinarian that saw the case. Follow-up is critical development of clinical competency; the resident is responsible for maintaining involvement and continuity of case management.
- Assist mentor with patient messages while on clinics. The resident will be expected to attend to their own messages, even during study or conference days and occasionally attend to mentor patients and messages when the mentor is on vacation. The resident will not be expected to answer messages while they are on vacation.
- Maintain a case log as required by the ACVD, including the case number, date, patient name, signalment, working/definite diagnosis, and follow-up

information. The case log is reviewed every 6 months to ensure adequate follow-up of cases is being pursued by the resident, however the case log will be kept accessible to the mentor at all times via electronic storage.

- Maintain medical records in accordance with the standards of Redbud Animal Dermatology and Allergy Specialist
- Assist in development of client education materials for common conditions, procedures, and treatments.
- Provide telephone consultations to referring veterinarians
- The resident will develop and present a minimum of four one-hour didactic lectures to be given either to mentors/co-educations, students, staff and/or referring veterinarians during the course of his or her residency
- The resident will complete assignments given to him by his mentor

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

Zero, as this is a new program.

32. 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

33. 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

34. 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

35. Is your residency program reviewed by an outside committee at your university? If yes, how often? n/a

36. Please list the papers published by your last 5 residents. n/a

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