# **Detailed Program Description for ACVD Website**

1. Program name and location: 3-year Dermatology Residency

**Dermatology Service** 

Veterinary Teaching Hospital Louisiana State University Baton Rouge, Louisiana

- 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? NA
- 3. Mentor(s):
  - a. Name: Cherie M. Pucheu-Haston, DVM, PhD, DACVD-Primary Mentor
    - 1. Years in ACVD: 27
    - 2. Years as Mentor: 11
  - b. Name: Ivan Ravera, DVM, MSc, PhD, ECVD diplomate, EBVS European Specialist in Veterinary Dermatology
    - 1. Years in ECVD: 7
    - 2. Years as Mentor: 1
- 4. Specific requirements for applying to the program:
  - Candidates must have a DVM or equivalent degree
  - Satisfactorily completed at least a one year rotating small animal internship or its equivalent post-graduate veterinary experience
  - Successfully completed the National Board Exam / Clinical Competency Test,
    North American Veterinary Licensing Exam or their equivalent
  - Must have the goal of board certification by the American College of Veterinary Dermatology
  - Must be of satisfactory moral and ethical character
  - Must be a member of a national veterinary medical association
  - If candidates plan to pursue a Master of Science degree, they should have successfully completed the GRE and be acceptable for admission into the Graduate School.
- 5. Length of residency in years: 3
- 6. Is a Master's degree or PhD required? No If so, which?
- 7. When the residency was first offered? 1988
  - a. Has it been continuous since then? No
  - b. If not continual what years was the residency offered? 1988-2010 and 2011present

- 8. How many residents have been accepted into the program since inception? Seventeen
  - a. How many of these have become board certified dermatologists? Sixteen (one still completing residency)
- 9. What is the average annual dermatology caseload for the institution over the past 5 years? 1800-2000 cases per year
- 10. What is the average total caseload seen the entire residency? Approximately 1400 cases per resident (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 900
  - b. Rechecks 900
  - c. Consults 144
- 12. On average, what percentage of the program's cases are dogs and cats?
  - a. Dogs 90%
  - b. Cats 8%
- 13. On average, how many exotic, equine and farm animal cases does the program see per year?
  - a. Exotics 10
  - b. Equine 15
  - c. Farm animals 10
- 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: 100% third year: 100%

(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
  - Small animal internal medicine
  - Critical care/emergency
  - Soft tissue and orthopedic surgery
  - Medical and radiation oncology

- Cardiology
- Ophthalmology
- Anesthesia
- Radiology
- Anatomic and clinical pathology
- Equine internal medicine
- Equine surgery
- Food animal medicine
- Theriogenology
- Laboratory animal medicine
- Avian and exotic animal medicine
- Integrative medicine
- 16. Please describe your library access: Residents have access to the on-site veterinary medical library as well as the main library on campus. The LSU library system maintains extensive online journal subscriptions.
- 17. Does the program have statistical support for their residents' research projects? Yes, there is statistical support.
- 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.

Yes, residents may perform research in an immunodermatology research laboratory that is headed by one of the dermatology mentors. Two technicians are available to provide assistance if necessary. Other research laboratories and core services (histology, flow cytometry, gene expression laboratory, etc.) are also available to support resident research projects.

- 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: Daily clinical case rounds prior to the day's appointments that last 30-60 minutes. Review of histories and workups.
  - b. Journal club: Once weekly. Five to seven journal articles are discussed over a 60-90 minute period. Articles include clinical and basic sciences.
  - c. Histopathology training: Residents attend weekly dermatopathology conference rounds (90-120 minutes), which are attended by the dermatology mentors, clinical and anatomic pathology residents as well as several Diplomates of the American College of Veterinary Pathology. Residents also review the teaching dermatopathology slide sets under the supervision of a dermatology faculty mentor every other week for 60

minutes.

- d. Basic and applied science training sessions include weekly journal club and histopathology training (as described above) as well as weekly textbook review sessions, which include assigned readings and mentor discussions. Monthly subject reviews are also completed.
- 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)

Louisiana State University classifies residents as University employees. As such, they (and their eligible dependents) qualify for the Louisiana State University Baton Rouge health insurance and retirement plans. The School of Veterinary Medicine also provides malpractice insurance coverage. The University offers accrual of annual leave following either the University accrual rate (14 hrs/month with a maximum accumulation of 176 hours) or the Civil Service Schedule rate (8 hrs/month with no maximum accumulation). Sick leave time accrual is 8 hrs/month. More specific information on salary and benefit packages can be obtained by contacting Mr.Kevin Oubre (koubre2@lsu.edu).

- 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: 13 days per month (calculated from having 3 months off clinics and one day per week off clinics).
- 24. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): At least one weekday and Saturdays.
- 25. Does the resident have to take general medicine emergency duty? No

If so how often:

26. Does the resident take Dermatology emergency duty? The resident is responsible for providing back-up consultation for dermatology cases while on clinics, but does not take emergency shift duty or have primary responsibility for after hours / weekend emergency cases.

If so how often: This typically occurs 4-6 times per year.

- 27. Is time allotted for externships in other subspecialties or at other dermatology practices? Yes\_If so explain: Two elective rotations may be taken at other programs during the resident's off clinics time.
- 28. How much time is allotted off clinics for board preparation? While specific time is not set aside, the resident may use their off-clinics time as well as their one weekday/week time to prepare for boards.
- 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)?

If a resident does not elect to pursue a Masters of Science degree, a total of 32 weeks can be used for research and other scholarly activity, including preparation of seminars, manuscript preparation and preparation for board examination. If a resident elects to pursue a Masters of Science degree, a total of 44 weeks can be used in this manner.

30. What are the other responsibilities/duties of the resident? Residents will participate in clinical instruction and evaluation of veterinary students assigned to the dermatology rotation. Residents will also participate in pre-clinical didactic lecture and laboratory instruction of veterinary students, as well as providing inhouse and telephone consultation service. Residents will present a minimum of six seminars / formal case presentations to faculty and house officers on topics of interest to the resident.

- 31. How many residents has the program had over the past 10 years? 5 (one current)
- 32. How many/what percentage of the above residents (question 31) passed credentials on the:
  - a. First submission? 100%
  - 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? 100%
  - 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? 80%

- b. Second time taking the exam? 20%
- c. Third time or more taking the exam?
- d. Never passed?
- 35. Is your residency program reviewed by an outside committee at your university? Yes\_If yes, how often? Yearly (house officer committee)
- 36. Please list the papers published by your last 5 residents.

### Shanna Seals

Seals SL, Kearney M. Del Piero F, Hammerberg B, Pucheu-Haston CM. A study for characterization of IgE-mediated cutaneous immediate and late-phase reactions in non-allergic domestic cats. 2014. Veterinary Immunology and Immunopathology. 159:41.

## Michelle Woodward

Woodward MC, Andrews FM, Kearney MT, Del Piero F, Hammerberg B, Pucheu-Haston CM. Characterization of IgE-mediated cutaneous immediate and late-phase reactions in non-allergic horses. 2014. American Journal of Veterinary Research 75:633.

#### Martha Lane

Lane M, Woodward M, Pucheu-Haston CM, Kearney MT. Determination of irritant threshold concentrations of multiple tree, grass, weed, and mold allergens for equine intradermal skin testing. 2017. Veterinary Dermatology, 28:604

Lane MJ, Roy AF, Kearney MT, Pucheu-Haston CM. Characterization, distribution, antimicrobial resistance and resistance risk factors in staphylococci isolated from cats from 2001 to 2014. 2018. Veterinary Medicine and Science, 4:315.

### Sara Ramos

Ramos SJ, Woodward M, Hoppers SM, Liu CC, Pucheu-Haston CM, Mitchell MS. Residual antibacterial activity of canine hair treated with five mousse products against *Staphylococcus pseudintermedius in vitro*. 2019. Veterinary Dermatology, 30: 183

Ramos SJ, Beale VM, Langohr IM, Woodward MC. Erythema Multiforme Major in a dog treated with intravenous human immunoglobulin and immunosuppressive therapy. 2020. Journal of the American Animal Hospital Association, 56:133.

### Chi-Yen Wu

Wu CY, Ramos SJ, Wantanabe TN, Woodward M, Dehghanpir S, Rutherford SJ, Pucheu-Haston CM. Canine acute eosinophilic dermatitis with edema (Wells' like syndrome). Accepted, Journal of the American Veterinary Medical Association.

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

Shanna Seals Michelle Woodward Martha Lane Sara Ramos Chi-Yen Wu (current)

Please send completed form to Alexis Borich via email to: itchypet@aol.com