Detailed Program Description for ACVD Website

1. Program name and locations: 2 locations

North West Veterinary Dermatology Services – Vancouver
1380 Kootenay Street
Vancouver, BC V5K 4R1 Canada

North West Veterinary Dermatology Services – Edmonton
360-665 St. Albert Trail
St. Albert, AB T8N 3L3 Canada

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? N/A

3. Mentors: 4
   a. Name: Tyler Udenberg, DVM, DACVD
      1. Years in ACVD: 9 (since 2014)
      2. Years as Mentor: 3.5
   b. Name: Vincent Defalque, DVM, DACVD
      1. Years in ACVD: 17 (since 2006)
      2. Years as Mentor: 4
   c. Name: Jay Korbelik, BVSc, MSc, DACVD
      1. Years in ACVD: 4 (since 2019)
      2. Years as Mentor: 0.5
   d. Name: Allison Cox, DVM, DACVD
      1. Years in ACVD: 3 (since 2020)
      2. Years as Mentor: 0.5

4. Specific requirements for applying to the program:
   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 province(s) of British Columbia and/or Alberta.
   4. Be a member of a national veterinary medical association (i.e. CVMA).
   5. Be honest, truthful, and always conducting themselves in a professional manner.

5. Length of residency in years: 3

6. Is a Master’s degree or PhD required? No
   If so, which: N/A
7. When the residency was first offered? 2017
   Has it been continuous since then? Yes
   If not continual what years was the residency offered?
   N/A

8. How many residents have been accepted into the program since inception? 3
   How many of these have become board certified dermatologists? 1

9. What is the average annual dermatology caseload for the institution over the past 5 years?
   Vancouver: 3580
   St. Albert: 1215

10. What is the average total caseload seen the entire residency? (average cases annually times the number of years of residency).
    Vancouver: 9441
    St. Albert: 2997

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

<table>
<thead>
<tr>
<th>Appointment type</th>
<th>Vancouver</th>
<th>St. Albert</th>
</tr>
</thead>
<tbody>
<tr>
<td>New cases</td>
<td>691</td>
<td>280</td>
</tr>
<tr>
<td>Rechecks</td>
<td>2456</td>
<td>719</td>
</tr>
<tr>
<td>Consults</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Vancouver</th>
<th>St. Albert</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dogs</td>
<td>83.5%</td>
<td>87%</td>
</tr>
<tr>
<td>Cats</td>
<td>16%</td>
<td>13%</td>
</tr>
<tr>
<td>Equine</td>
<td>0.5%</td>
<td>0%</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Vancouver</th>
<th>St. Albert</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exotics</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Equine</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Farm animals</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>
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: __, 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.)

   Vancouver and St. Albert
   First year: > 90%
   Second year: >90%
   Third year: >90%

15. Does the program have access to other specialists? If so, please list:
   We have relationships with the nearby specialty hospitals/practices in the Greater Vancouver and Edmonton areas. See table below.

<table>
<thead>
<tr>
<th>Vancouver</th>
<th>St. Albert</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anesthesia</td>
<td>Anesthesia</td>
</tr>
<tr>
<td>Behavior</td>
<td>Avian/Exotic</td>
</tr>
<tr>
<td>Cardiology</td>
<td>Cardiology</td>
</tr>
<tr>
<td>Dentistry</td>
<td>Dentistry</td>
</tr>
<tr>
<td>Emergency/Critical Care</td>
<td>Emergency/Critical Care</td>
</tr>
<tr>
<td>Internal medicine</td>
<td>Internal medicine</td>
</tr>
<tr>
<td>Neurology</td>
<td>Neurology</td>
</tr>
<tr>
<td>Nuclear medicine</td>
<td>Ophthalmology</td>
</tr>
<tr>
<td>Oncology</td>
<td>Radiology</td>
</tr>
<tr>
<td>Ophthalmology</td>
<td>Surgery</td>
</tr>
<tr>
<td>Radiology</td>
<td></td>
</tr>
<tr>
<td>Rehabilitation</td>
<td></td>
</tr>
<tr>
<td>Sports medicine</td>
<td></td>
</tr>
</tbody>
</table>

16. Please describe your library access:
   Residents have access to the ACVD online library and our own library (paper and digital).

17. Does the program have statistical support for their residents’ research projects?
   We can use a statistician from The Mountain-Whisper-Light Statistics.

18. Does the program have direct access to any basic science or clinical science laboratories that the resident can use for research proposes? No
   If yes, please describe the types of laboratories available and interactions that the resident may have with them. N/A
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**: 1 hour weekly or patient-side throughout the clinical day.
   The resident will orally present selected cases for review.

b. **Journal club**: 4 hours monthly/one session.
   A resident will select four journal articles to review. The resident will write a review stating the clinical importance. An emphasis will be placed on the methods and materials section. The resident will email the articles in pdf format to the mentors prior to the Journal Club.

c. **Histopathology training**: 4 hours monthly/one session.
   The program will begin with the review of textbooks and ACVD Resident Forum material with an emphasis on learning pattern analysis and basics of dermatohistopathology. After the establishment of a foundation, slides from clinical cases will be reviewed. Skin biopsies are sent to Idexx Laboratories and Harris Histology Services. A copy of the slides will be made available to the residents, and added to our already existing collection. Slides may be photographed using the Zeiss microscope. Starting in the third year of the program, unknown slides will be introduced. The residents will have access to the Veterinary Dermatopathology Atlas online. The residents will be encouraged to attend the ESVD Dermatopathology Workshop.

d. **Basic science learning / didactic rounds**: 4 hours monthly/one session.
   Readings and presentations on selected topics will be assigned to the resident. The resident will be instructed in the following subjects: genetics, biochemistry, embryology, anatomy/physiology of the skin and adnexal structure, pathomechanisms of all dermatological diseases, immunology, bacteriology, mycology, virology, parasitology, internal medicine, nutrition, oncology, pharmacology, clinical pathology, dermatohistopathology and comparative dermatology.

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. Salaried position.
b. Vacation: 2 weeks per year.
c. Health insurance:
   Employee health insurance package (includes dental and vision).
   Coverage of provincial health care premiums.
d. Additional benefits:
   Paid fees for College of Veterinarians of British Columbia (CVBC) and/or Alberta Veterinary Medical Association (ABVMA)/Canadian Veterinary Medical Association (CVMA) dues.
   Paid fees for British Columbia and/or Alberta licensure.
   Travel/continuing education stipend.
e. Contact Person: Dr. Tyler Udenberg
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: 16

24. Average number of days a resident will spend on non-clinical pursuits per month (not including Sundays or holidays): 4

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

26. Does the resident take Dermatology emergency duty? No
   If so how often: N/A

27. Is time allotted for externships in other subspecialties or at other dermatology practices? Yes
   If so explain: 1 week per year can be allotted in the second and third years for externships upon request and initiative from the resident.

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

   The residency program ends July 18th 2025, after which we hope to retain the former residents as non-boarded associates within our practices. Each non-boarded associate will be given 6 weeks of paid leave for board preparation, immediately prior to their board-certifying exam.

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)? Up to 10 weeks.

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

   Assist with client and referring veterinarian messages.
   Remote consultations with veterinarians via telephone or email.

31. How many residents has the program had over the past 10 years? 3 (1 has completed the program and two are currently in the program as of January 2023).

32. How many/what percentage of the above residents (question 31) passed credentials on the
   a. First submission 1 of 1 (100%)
   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 1 of 1 (100%)
   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 1 of 1 (100%)
   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? No
If yes how often? N/A

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


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

   Allison Cox acpetderm@gmail.com
   Joseph Cordonier joseph.cordonier@vetderm.ca
   Jenifer Baker jenifer.baker@vetderm.ca

   YOU MAY CONTACT THE ABOVE PAST RESIDENTS.