



**RESIDENCY TRAINING PROGRAM REGISTRATION
2018-2019
SMALL ANIMAL INTERNAL MEDICINE**

Part One

New applications for ACVIM Residency Training Programs must be received by the Residency Training Committee 90 days prior to any residents beginning training. Before completing this form, please review the general and specific requirements for Small Animal Internal Medicine (SAIM) Residency Training Programs in the ACVIM Certification Manual (CM). The most current version of the CM is available on the ACVIM website at www.ACVIM.org. If there is a discrepancy between this form and the CM, the CM will be considered correct, however, please contact the ACVIM office or the Residency Training Committee Chairperson for clarification.

Prior to making significant changes in a residency training program, approval of the ACVIM and SAIM Residency Training Committee must be obtained. The candidate and/or Program Director must notify ACVIM, in writing. Significant changes could include, but are not limited to: changes in program director or any advisors, transferring from one program to another, alterations in program duration, switching to a ‘dual board’ program, or enrolling in an institutional graduate program.

Notice: This form contains questions for three separate purposes; data collection that ACVIM must maintain for its accreditation as a specialty college; data collection for each specialty to evaluate what is appropriate for residency programs; and data collection to evaluate this Residency Training Program for renewal. It is important that all questions be answered accurately and completely, even if the answer to a specific question is not essential for a program's renewal.

For multi-site residency programs: To ensure uniformity of training and compliance with current CM requirements, training programs which include multiple sites must provide detailed information regarding supervision and facilities available at each specific site(s). Multi-site programs, if any, are listed in Part Two.

Program Director Name:
(Must be a Diplomate of ACVIM in the Specialty of Small Animal Internal Medicine)

Program Director’s Contact Information:

Work Phone:	(905) 829-9444
E-mail:	jawebb@uoguelph.ca
Mailing Address:	2285 Bristol Circle Oakville ON L6H 6P8 Canada

1. Location of Sponsoring Institution (Primary Site of Residency Training Program):

Primary Site:

Multi-site programs, if any, are listed in Part Two.

2. Resident Advisor(s): (Must be Diplomate(s) in SAIM. Each Resident Advisor must be familiar with current Residency Training Program requirements as outlined in the CM and **each Resident Advisor may supervise no more than 3 residents at a time.**)

Jinelle Webb

3. Supervising Diplomates on-site: (Two on-site Diplomates in SAIM are required - **2 ACVIM, or 1 ACVIM & 1 ECVIM.**)

Carolina Duque - Neurologo
 Jinelle Webb - SAIM
 Elizabeth Hanselman - SAIM
 Dinaz Naigamwalla - SAIM
 Kirsten Prosser - SAIM

4. Please list all **Diplomates** of ACVIM responsible for supervision of clinical training who are specialists in areas other than SAIM. If off-site, please explain the situation, and the method of providing direct contact with the resident.

Name and Specialty	Comments
Sandra Minors - Cardiology Meredith Gauthier - Oncology Andrea Finnen - Neurology	

5. Please list the residents currently participating in your training program, along with the beginning date of the program, expected ending date of the program, and designated resident advisor.

Resident Name	Start date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Resident Advisor Name*
None listed			

* Each Resident Advisor may supervise no more than 3 residents at a time.

Please note, any Candidate that significantly changes or alters their Residency Training Program before completion must notify ACVIM, in writing, before the changes are made to ensure that the proposed changes are approved.

Significant changes could include, but are not limited to:

- transferring from one program to another
- alterations in program duration
- switching to a 'dual board' program
- enrolling in an institutional graduate program
- change of Program Director or Resident Advisor



RESIDENCY TRAINING PROGRAM REGISTRATION
2018-2019

SMALL ANIMAL INTERNAL MEDICINE

Part Two

Part Two of the Small Animal Internal Medicine Residency Training process addresses general features of the program that apply to all current residents. These questions will be used to provide the Residency Training Committee with information needed to judge the structure, quality, scope, and consistency of training provided.

The SAIM Residency Training Committee may require supporting evidence for any statements made below. Per the Certification Manual (CM) section 9.C.2, at the time of annual program renewal, Program Directors may be asked to verify resident activities, including satisfactory clinical training, interaction with consultants, documentation of training in radiology and clinical pathology, documentation of off-site training, and documentation of study and education participation.

Current Date:

Program Director Name:

(Must be a Diplomate of ACVIM in the Specialty of Small Animal Internal Medicine)

Name of Sponsoring Institution (Residency Training Program):

1. For multi-site residency programs: To ensure uniformity of training and compliance with current CM requirements, training programs that include multiple sites must provide detailed information regarding supervision and facilities available at each specific site(s). All requirements for both direct and indirect supervision must be met, as well as requirements for rounds and conferences. Refer to Section 9.C.1.e of the CM for definitions of secondary site and off-site experiences.

a) Secondary Site for multi-site program (if applicable):

(Please attach specific information regarding the number of weeks scheduled at each site and which rotation requirements shall be met at each site).

b) Outside Rotations/Other Sites for specialty training (if applicable):

All rotations performed at a location other than that of the resident's program must be documented with a signed Letter of Support from the specialist providing the outside rotation. The RTC recommends that each program have standard/default sites for out rotations identified. **Letters of Support from the specialist(s) must be included with the program renewal form.** Once a resident begins their training program, they can opt to use standard/default site or another off-site location/specialist as long as their Program Director and the RTC approve of their choice and a new Letter of Support is provided by the off-site location.

(Please attach signed Letters of Support from all individuals providing off-site training of SAIM residents to this registration form.) Each Letter of Support should contain specific information regarding a) the percentage of time scheduled at each site, b) which rotation requirement(s) shall be met at each site, and c) indicate that the resident(s) at the site will be directly supervised by the individual(s) signing the letter. **Letters of Support must be submitted annually WITH program renewal forms and WITH each new program request. This program application is not complete without Letters of Support for outside rotations.** Letters that do not contain all of this information will be returned for revision. **If off-site rotations are added after**

program renewal, please submit necessary letters of support a minimum of 30 days before the resident departs for that off-site training.

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2. Length of Training Program/Advanced degree:

Option 1: 3 Year Program:

3

Advanced Degree:

	Yes	No	Optional
Masters:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PhD:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

If advanced degree is required or optional, please briefly describe how the graduate training is incorporated into the residency training program:

Option 2: Exceeds 3 Years:

of Years:

Advanced Degree:

	Yes	No	Optional
Masters:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PhD:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If advanced degree is required or optional, please briefly describe how the graduate training is incorporated into the residency training program:

3. Please list all of the Diplomates of Veterinary Pathology in the areas of clinical pathology or gross/histopathology approved by the American Board of Veterinary Specialties or European Board of Veterinary Specialties associated with residency training. If off-site, please explain the situation, and the method of providing direct contact with the resident (**please attach signed Letters of Support from all individuals providing off-site training of SAIM residents to this registration form**).

Name of Diplomat(e)s	Clinical or Gross	Board Certification (e.g. ACVP, ECVCP)	Comments
<u>Emmeline Tan</u>	<u>Clinical</u>	<u>ACVP</u>	

4. Please list all of the Diplomates of Radiology approved by the American Board of Veterinary Specialties or European Board of Veterinary Specialties associated with residency training. If off-site, please explain the situation, and the arrangements for direct contact with the resident (**please attach signed Letters of Support from all individuals providing off-site training of SAIM residents to this registration form**).

Name of Diplomat(e)s	Include Board certification (e.g. ACVR, ECVDI)	Comments
<u>Sheila Etue</u>	<u>ACVR</u>	<u>Off-site at a private practice in London, Ontario: Dr Etue, who runs a private referral radiology program, has agreed to provide hands on training for our internal medicine residents in radiology. This will include radiograph interpretation, ultrasonography, and MRI/CT scan interpretation. Dr Etue will dedicate a large amount of time to one on one training in</u>

		ultrasonography. She will have direct contact with the residents in regards to all cases that she sees while they are at the practice, and they will be involved in all radiograph and CT/MRI interpretation. The caseload at her practice allows adequate time for in depth training while also providing enough cases for extensive learning.
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5. Please list the Diplomates available for consultation in the areas of dermatology, surgery, ophthalmology, anesthesiology, emergency/critical care, clinical nutrition, clinical pharmacology, and/or theriogenology. If off-site, please explain the situation and the arrangements provided for contact with the resident (**please attach signed Letters of Support from all individuals providing off-site training of SAIM residents to this registration form**).

Name of Diplomate(s)	Specialty	Board Certification	Comments
On-site: Krista Halling DVM Alexandra Bos DVM Sylvain Bichot DVM Tara Richards DVM Monica Rosati DVM Jennifer Kyes DVM Jaime Chandler DVM Anthony Yu DVM Charlie Pye DVM	Surgery Surgery Surgery Ophthalmology Anesthesia Critical Care Critical Care Dermatology Dermatology	ACVS ACVS ACVS ACVO ACVA ACVECC ACVECC ACVD ACVD	All on-site Diplomates have offered strong support for our residency program and are willing to provide rotations, mentorship and teaching rounds if asked or required.

6. Please list the residents who have completed the training program within the last five years, including the year that each individual's training program ended. If at all possible, please indicate whether the individual has completed the board certification process.

Name(s)	Program End Date (mm/dd/yyyy)	Diplomate (Yes or No)
Kirsten Prosser	06/09/2014	Yes

7. Please list the residents currently participating in your training program, along with the beginning date of the program, expected ending date of the program, and designated Resident Advisor. Each Resident Advisor may supervise no more than 3 residents at a time.

Resident Name (first/last)	Length of Program (in years)	Program Start Date (mm/dd/yyyy)	Program End Date (mm/dd/yyyy)	Resident Advisor Name (first/last)
NA				

8. Does your training program consist of a minimum of **36 months**?

Yes No

Comments:

NOTE: Direct supervision is required during clinical training. Direct supervision in SAIM is defined as follows: The Supervising Diplomate and resident are participating in a clinical practice in which both the Diplomate and the resident are on duty and interactively and concurrently managing cases in the same facility (on site). The Diplomate need not personally examine each patient seen by the resident, but must remain physically available for consultation. Please use this definition when responding to the following questions regarding clinical rotations.

9. Does each resident in your program spend a minimum of 68 weeks on clinical rotations under the direct supervision of at least 2 ACVIM SAIM Diplomates (or at least 1 ACVIM SAIM Diplomate and at least 1 ECVIM Companion Animal Diplomate)? *Two Boarded Diplomates (as above) are required at the same site for training to fulfill the 68 weeks. For programs with more than two Supervising Diplomates, please list the diplomates responsible for the majority of directly supervised SAIM training here (item 9), and list other SAIM diplomates in item 10. If the resident will utilize any directly supervised SAIM time to fulfill the CM requirement in item 10 (an additional 16 weeks under direct supervision of one or more supervising Diplomates, not listed in this item (item 9)), then at least one SAIM diplomate must be listed in item 10.*

Yes No

x	<input type="checkbox"/>
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Supervising Diplomate Name(s)	Specialty	Board Certification (e.g. ACVIM, ECVIM)	Comments
Jinelle Webb Elizabeth Hanselman	SAIM SAIM	ACVIM ACVIM	Training is provided by 2 on-site ACVIM Diplomates in the area of Small Animal Internal Medicine. Our resident is expected to take primary case care; however, all cases will be thoroughly reviewed at least once daily with on-site Diplomates. We will have a minimum of 1, and typically 2, Diplomates on-site five days per week. On-site weekend coverage will be provided for certain procedures and cases that require intense monitoring. The resident is not expected to spend a significant amount of time at the clinic without the physical presence and supervision of at least one ACVIM Diplomate (SAIM).

10. Does each resident in your program spend an additional 16 weeks on clinical rotation under the **direct supervision** of one or more supervising Diplomate(s) in the Specialty of Small Animal Internal Medicine (other than the Diplomates providing supervision of the 68 weeks listed above), Neurology, Oncology, or Cardiology? These Diplomates can be ACVIM, ECVIM or have been granted associate status by the ACVIM.

Yes No

x	<input type="checkbox"/>
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Supervising Diplomate Name(s)	Specialty	Board Certification (e.g. ACVIM, ECVIM)	Comments
Sandra Minors Carolina Duque Andrea Finnen Meredith Gauthier Kirsten Prosser Dinaz Naigamwalla	Cardiology Neurology Neurology Oncology SAIM SAIM	ACVIM ACVIM ACVIM ACVIM ACVIM ACVIM	Training is provided by one on-site, full time ACVIM Diplomate in the area of Cardiology, two on-site full time ACVIM Diplomates in the area of Neurology, one on-site full time ACVIM Diplomate in the area of Oncology, and two on-site full time ACVIM Diplomates in the area of Small Animal Internal Medicine. Our residency requires an additional 16 weeks on clinical rotation under the direct supervision

			of an ACVIM Diplomate other than SAIM. Currently, the resident is encouraged to spend all or a portion of this time with the on-site board-certified cardiologist, neurologist and oncologist. If desired by our residents, rotations with external ACVIM board-certified cardiologists, oncologists and/or neurologists may be arranged.
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11. Does each resident in your training program spend an additional 36 weeks in training, not necessarily under direct supervision, in either internal medicine or related areas, or in writing, studying, teaching, or obtaining experience with a radiologist, clinical pathologist, or other specialist? (Note that vacation time and time to attend professional meetings is included in this period.)

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

We have a positive working relationship with the Ontario Veterinary College, and we coordinate research, clinical rounds and teaching opportunities in conjunction with the OVC for our residents. Dr. Jinelle Webb has an adjunct professorship with the Ontario Veterinary College, which further encourages coordinated institutional studies. Some or all of the above training weeks will be spent accomplishing the publication goal, ideally involving a research project. For residents with a strong clinical interest, this time can be spent pursuing additional clinical rotations. As we have many board-certified specialists at our practice, these rotations could be performed on-site. However, we also encourage and support our residents to organize external rotations with board-certified specialists at other institutions. In addition, our medicine residents attend the weekly, one hour Internal Medicine Class at the the Ontario Veterinary College, attended by OVC internal medicine residents along with other OVC ACVIM residents.

12. Does each resident in your training program spend a minimum of 8 hours per month in training with at least two other board-certified specialists (not ACVIM)? These may be specialists in dermatology, theriogenology, surgery, anesthesiology, ophthalmology, emergency/critical care, or clinical pharmacology. The training must be direct consultation, not telephone or E-mail consultation.

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

At our specialty practice, our residents can organize rotations in surgery, emergency and critical care, dermatology, anesthesiology, or ophthalmology, according to their interests. Completion of theriogenology or clinical pharmacology rotations can be arranged externally if the resident wishes.

13. Does each resident in your training program have a minimum of **80 hours** of direct contact with a board certified veterinary radiologist? Are **40 hours** comprised of interpreting radiographs, learning and evaluating the results of special imaging techniques, and attending radiology rounds or conferences? Are an additional minimum of **40 hours** spent training in ultrasonography under the supervision of a Board-certified radiologist?

This training should emphasize abdominal ultrasonography and must include hands-on performance of abdominal ultrasonography, observation of ultrasound procedures on the resident's own patients, and theoretical training in the principals and application of ultrasonography.

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

Dr Sheila Etue, an ACVR Diplomate in private referral practice, has agreed to supervise and mentor our residents for at least 80 hours of direct training in radiology, including ultrasound, radiograph, and MRI and CT scan interpretation. This consists of 40 hours of interpreting

radiographs, learning and evaluating the results of special imaging techniques, and attending radiology rounds or conferences, and 40 hours of training in ultrasonography. We intend for the resident to spend at least 40 hours in radiology, and 80 hours in ultrasonography. The emphasis will be on abdominal ultrasonography, and will include hands-on performance of ultrasonography, observation of ultrasound procedures on the resident's own patients, and theoretical training in the principles and application of ultrasonography. The remaining 40 hours in interpretation will include the interpretation of a large number of radiographs, MRI images and CT scan images, with all images reviewed under the direct supervision of Dr Etue.

14. Does each resident in your training program attend weekly conferences?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: The resident will be expected to attend a minimum of one relevant conference per year. Examples of acceptable conferences include the ACVIM Annual Forum, ACVIM wetlabs and SAIM lectures, and VCS Annual Forum.

15. Does each resident have **40 hours** of review sessions per year?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: This requirement is fulfilled per the current ACVIM regulations.

16. Does each resident in your training program have a minimum of **40 hours** direct contact with a board certified veterinary clinical or anatomic pathologist evaluating clinical pathologic findings, reviewing cytologies and biopsies, and attending clinical pathologic conferences or seminars?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: Our on-site clinical pathologist, Dr. Emmeline Tan, will provide all training for our resident, including a minimum of 40 hours of direct contact. We will encourage our residents to spend at least 80 hours of direct contact evaluating clinical pathologic findings, and reviewing cytologies/biopsies.

17.. a) Does each resident in your program participate in patient management, including patient receiving, diagnostics, case management and decision making, client communication, case follow-up, and communication with referral veterinarians?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: We believe an important aspect of the internal medicine training program is to promote primary case responsibility, independent planning of diagnostic and treatment protocols with active supervision from an on-site internist, and communication with both clients and referring veterinarians. Our residents has their own patients that they see themselves, plan the case management independently, and then review this plan with an on-site Diplomate of the ACVIM (SAIM). They then review this plan with the client themselves, follow up on their cases, and communicate with the referring veterinarian.

b) Is case management directly supervised and reviewed by a Diplomate of the ACVIM?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: Although all resident cases are seen by the resident, including new appointments, emergency cases and recheck appointments, every new and recheck resident case is reviewed that day by

a Diplomate of the ACVIM. The caseload of the resident is approximately 30-50% of the full time Diplomates of the ACVIM to allow sufficient time for the resident to do a case review and a thorough diagnostic process.

18.. Is a complete medical record using the problem oriented veterinary medical record system maintained for each individual patient? (Medical records must be retrievable.)

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

We use an electronic database to maintain thorough patient records. The basis of these records is SOAP, including history, physical examination, procedure reports, diagnostic results, progress notes, communication logs, treatments, and detailed case summaries.

19. . a) Does the resident participate in clinical rounds on a daily basis while on clinical rotations?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

Internal medicine rounds will be performed on a daily basis to assess all on-going cases. This will include in-hospital patients, daily out-patients, and follow-up cases. These rounds will be used to evaluate case management, discuss standard and novel therapies, and where applicable, review disease processes. The rounds will be supervised by the on-site ACVIM Diplomate(s) (SAIM). The resident will be expected to lead discussions on key issues with their primary cases.

b) Is a supervising Diplomate available for the majority of the daily rounds reported in question 17?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

The supervising Diplomate is available for all daily rounds.

c) If a supervising Diplomate is not available for the majority of rounds, describe how rounds are attended and supervised.

Comments:

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20.. Please indicate the availability of the following facilities or equipment to be used in resident training. Indicate if these are available at the primary training site, or at a different location. (In the Location column, indicate on-site for primary location or the name of the facility where the equipment is located if off-site.) For facilities that are not on-site, please describe the situation, availability, and how the facilities or equipment are used for resident training in the space at the end of this section.

	Available?		Location of equipment?
	Yes	No	(On-site or list site name)
Standard radiological equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Ultrasonographic equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Color flow/Doppler equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Cardiac catheterization capability	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Endoscopy equipment			
GI equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Bronchoscopy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Cystoscopy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Rhinoscopy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Laparoscopy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site
Thoracoscopy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On site

Clinical Pathology capabilities: (includes CBC, serum chemistries, blood gases, urinalysis, cytology, parasitology, microbiology, and endocrinology)	x	<input type="checkbox"/>	On site and external labs
Serum osmolality measurement	<input type="checkbox"/>	x	
Colloid oncotic pressure measurement	x	<input type="checkbox"/>	On site
Electrocardiography	x	<input type="checkbox"/>	On site
Blood Pressure Measurement	x	<input type="checkbox"/>	On site
Electromyography	x	<input type="checkbox"/>	On site
Nuclear Medicine	x	<input type="checkbox"/>	Ontario Veterinary College
Computed Tomography	x	<input type="checkbox"/>	On site
Magnetic Resonance Imaging	x	<input type="checkbox"/>	On site
Radiation Therapy Facility	x	<input type="checkbox"/>	Ontario Veterinary College
Computerized Medical Records w/Searching Capabilities	x	<input type="checkbox"/>	On site
Veterinary Library w/Literature Searching Capabilities	x	<input type="checkbox"/>	On site and OVC
Medical Library w/Literature Searching Capabilities	x	<input type="checkbox"/>	On site and OVC
Intensive Care Facility – 24 hours	x	<input type="checkbox"/>	On site
Urethral pressure profile & cystometrography	<input type="checkbox"/>	x	
Hemodialysis capability	<input type="checkbox"/>	x	
Total parenteral nutrition capability	x	<input type="checkbox"/>	On site

If any of the above equipment or facilities is available off-site, please explain how the resident can access them for case management, research, or study.

Clinical Pathology capabilities including parasitology, microbiology, endocrinology, and serum osmolality are available through the Animal Health Laboratory, University of Guelph and other external laboratories (Idexx Canada). Nuclear medicine is available through the Ontario Veterinary College, Radiology department. Radiation therapy is available through the Ontario Veterinary College, Oncology service. We have a close working relationship with the Oncology service, with thorough case information being shared with the resident. In addition, clinical rotations with the radiation therapy service could be arranged depending on our residents' interests. Our clinic has an extensive library on-site, including all current literature required for review for the general and certifying examinations. Additional literature can be accessed through the University of Guelph library (online and on-site).

21.. Are formal conferences, such as clinicopathologic conferences, journal clubs, or seminars held on a weekly basis?

Yes	No
x	<input type="checkbox"/>

Comments: On a weekly basis, all of the following rounds will be attended by the resident: journal club attended by at least one Internal Medicine specialist, and interested parties; and relevant text-book chapter review (e.g. CVT, Guyton, Greene, Ettinger) attended by at least one Internal Medicine specialist. There are also intermittent ECG, echocardiography, and neurology rounds (provided by on-site ACVIM board-certified cardiologist or neurologist). In addition, the resident will attend internal medicine class once weekly from September to April at the Ontario Veterinary College. This has been arranged with the chair of the college. The resident is typically expected to lead the internal medicine class at least once yearly. The resident will be expected to have critically reviewed all material, and lead the majority of discussion in both textbook chapter review and journal club.

22. Please provide a description of the conferences, etc., that are provided and the typical schedule. **NOTE:** Per Section D.2.d.1 of the CM, a minimum of 80 hours over three years in journal club is required for each resident.

On a weekly basis, all of the following rounds will be attended by the resident: journal club attended by at least one Internal Medicine specialist, and interested parties; and relevant text-book chapter review (e.g. CVT, Guyton, Greene, Ettinger) attended by at least one Internal Medicine specialist. There are also intermittent ECG, echocardiography, and neurology rounds (provided by on-site ACVIM board-certified cardiologist or neurologist). In addition, the resident will attend internal medicine class once weekly from September to April at the Ontario Veterinary College. This has

been arranged with the chair of the college. The resident is typically expected to lead the internal medicine class at least once yearly. The resident will be expected to have critically reviewed all material, and lead the majority of discussion in both textbook chapter review and journal club.

23. Is the resident required to give one or more formal presentations at a conference or in an educational setting on a yearly basis?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: The resident is required to give at least one formal presentation to a group of peers on a yearly basis. Examples of acceptable presentations include a lecture at a large conference such as the Ontario Veterinary Medical Association conference, ACVIM Annual Forum, clinical grand rounds presentations performed at the Ontario Veterinary College, or lecture to a group of local veterinarians.

24. How many major veterinary medical or medical meetings is each resident able to or expected to attend during his/her training program?

Program length	None	One	Two	> Two
Option 1:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Option 2:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments: The resident is expected to attend a minimum of one major veterinary medical meeting per year. However, they are encouraged to attend more if possible.

25. Does the training program require a research project? Please indicate the number of research projects required.

Program length	Yes	No	Optional	Number
Option 1:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Option 2:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Comments: With our support from the Ontario Veterinary College, we strongly encourage our residents to pursue a small clinical research project that could be used for publication. Dr. Jinelle Webb has an adjunct professorship with the Ontario Veterinary College, which further encourages coordinated institutional studies.

In compliance with the current regulations, our residents will be required to complete one of the following options. Although any option is permitted and will be supported, the completion of a small research study, to be presented at a major conference and submitted for publication, will be encouraged.

- Successful completion of at least six hours of seminars or classes recognized by the ACVIM and covering the following subjects:
Critical evaluation of the veterinary medical/biomedical literature
Grant-writing
Study design and participation in clinical trials
These seminars may be offered at the ACVIM Forum (where they will be identified as appropriate lectures in the Grid), as on-line courses, or at other institutions.
- Documented (by a letter from the Resident Advisor) submission of a grant proposal
- Acceptance and presentation at a scientific meeting of an abstract (either oral or poster) of original work.
- Documented completion (by a letter from the Resident Advisor) of a prospective research program pertinent to the candidate's specialty.
- Documented completion (by a letter from the Resident Advisor) of a retrospective research project pertinent to their specialty.
- Documented completion (by a letter from the Resident Advisor) of graduate coursework in biostatistics, research methods, and/or research ethics

26.. Are one or more publications required as part of the training program?

Program length	Yes	No	Number
Option 1:	x	<input type="checkbox"/>	1 or more
Option 2:	<input type="checkbox"/>	<input type="checkbox"/>	

Comments: A minimum of one publication is required with our training program. This publication is strongly encouraged to encompass a small research project, review paper or case series. However, a case report is permitted, as long as this remains acceptable through the publication requirement of the ACVIM internal medicine residency training program.

27. Does each resident in your program meet at least twice yearly with their Resident Advisor to evaluate the resident's performance, review their progress in the program, and assess whether or not their training program is proceeding as described in this document?

Yes	No
x	<input type="checkbox"/>

Comments:

Is a dated written summary of this evaluation recorded?

Yes	No
x	<input type="checkbox"/>

Comments:

28. Is this training program part of a combined program designed to provide training in Small Animal Internal Medicine as well as in another ACVIM Specialty or non-ACVIM specialty college?

Yes	No
<input type="checkbox"/>	x

If yes, please list the second specialty and describe in detail how the requirements of the Small Animal Internal Medicine Specialty are met separately from those of the second specialty. This should include a breakdown (by week) of training time to be counted toward each specialty.

Second specialty:	<input style="width: 100%;" type="text"/>
Description	<input style="width: 100%;" type="text"/>

29. Please provide the structure of the training program to include (but not limited to): the length and number of clinical rotations per year; distribution of time allocated for research, writing, exam preparation, other scholarly activity, and vacation; and distribution of time allocated to out-rotations if this is a multi-site program.

Please refer to the CM (Section 9.F) for specific details. The following table is provided as an example. NOTE: a detailed description defining the individual time requirements would be acceptable in addition to the table.

Example:

	<i>Year 1</i> # Weeks	<i>Year 2</i> # Weeks	<i>Year 3</i> # Weeks	<i>Total #</i> <i>Weeks</i>	<i>Training On</i> <i>Site or Off</i> <i>Site</i>
Internal Medicine, Direct Diplomate Supervised (Diplomates listed in number 9), Minimum of 68 weeks					
Directly Supervised	23	23	23	69	On site
Additional Diplomate Supervised Rotations (Diplomates listed in number 10), Minimum of 16 weeks					

Internal Medicine	3	4	1	8	On site
Cardiology	2		2	4	On site
Neurology	2	2		4	On site
Oncology	2		2	4	On site
Additional Direct or Indirectly Supervised Rotations					
Internal Medicine, Indirectly Supervised	8	8	8	24	On site
Additional Clinical Rotations: Please specify in comment section	2	2	2	6	On site
Electives*	1	1	1	3	Off site
Diagnostic Imaging					
Radiology		1		1	On site
Ultrasound	1			1	On site
Pathology					
Clinical Pathology		1		1	Off site
Anatomical Pathology					
Additional Rotations					
Project/Studying/Writing	5	7	10	22	On site
Meeting	1	1	1	3	On/Off site
Vacation	2	2	2	6	Off site
Total	52	52	52	156	
<i>* Electives can be 0-3 weeks. If unavailable, will default to directly supervised internal medicine</i>					

Please note that this table is for recording the number of weeks and/or hours that the resident will spend on the rotations/services for each year that will satisfy the CM requirements. The number for each year should add up to 52 weeks. It is understood that each resident's program will differ with regard to which year a given rotation is completed; the table should summarize the rotations in which residents in your program will participate. The CM specifies that the program outlined in this program renewal form becomes the requirements that a resident must fulfill to complete the training program. Please see CM section 4.F.2 "Once a program has been approved, even if its requirements exceed the minimum requirements as published in the CM, the requirements specified in the program description have become the official requirements for completion of the residency. Neither a candidate nor a Program Director may retroactively petition for successful completion of a residency that has met the minimum requirements of the CM if they have left the program but have not completed all requirements of the previously approved program."

PLEASE CHECK YOUR MATH

	<i>Year 1</i> # Weeks	<i>Year 2</i> # Weeks	<i>Year 3</i> # Weeks	<i>Total #</i> Weeks	<i>Training On</i> <i>Site or Off</i> <i>Site</i>
Internal Medicine, Direct Diplomate Supervised (Diplomates listed in number 9), Minimum of 68 weeks					
Directly Supervised	23	23	22	68	On site
Additional Diplomate Supervised Rotations (Diplomates listed in number 10), Minimum of 16 weeks					
Internal Medicine	10	10	10	30	On site
Cardiology	2	2	2	6	On site
Neurology	2	2	2	6	On site
Oncology	2	2	2	6	On site
Additional Direct or Indirectly Supervised Rotations					
Internal Medicine, Indirectly Supervised	0	0	0	0	
Additional Clinical Rotations: Please specify in comment section	2	0	0	2	On site Critical Care
Electives*	3	5	7	15	On/Off site
Diagnostic Imaging					

Radiology	1			1	Off site
Ultrasound	1	1		2	Off site
Pathology					
Clinical Pathology	1	1		2	On site
Anatomical Pathology					
Additional Rotations					
Project/Studying/Writing	2	3	4	9	On site
Meeting	1	1	1	3	On site
Vacation	2	2	2	6	Off site
Total	52	52	52	156	
<i>* Electives can be 0-3 weeks. If unavailable, will default to directly supervised internal medicine</i>					

NOTE: a detailed description defining the individual time requirements would be acceptable here in addition to the table:

Comments:

30. Is there any additional pertinent information that the Residency Training Committee should consider in its evaluation of this Training Program?

Yes	No
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments:

Dear Credentials and Residency Training Task Force Committee:

Our primary goal in offering an internal medicine residency is to provide a high quality program designed to allow personal growth through primary case care and individual case-management planning, with adequate supervision and effective mentorship. We realize that provision of a high quality residency program mandates a large time commitment, personal dedication and work ethic, with continued appraisal and review of recent literature. We are excited to continue with this teaching opportunity, and view the residency training as a valuable contribution to the internal medicine specialty. We recognize that although the large number of clinical cases is an advantage of a busy referral practice, it is important to allow the resident adequate time to thoroughly work-up and research all primary cases and have time to discuss case management with board-certified clinicians. We have found our experience with our previous internal medicine residents to be extremely rewarding. I continue to renew our program as we will offer another residency program in the future.

As outlined in the current ACVIM General Information Guide, there will be 68 weeks of intensive clinical training in the area of small animal internal medicine, offered primarily on-site under the direct supervision of three Diplomates in the specialty of Small Animal Internal Medicine. The residents will be required to complete 16 additional weeks in the areas of cardiology, neurology, oncology, or small animal internal medicine. We are able to provide on-site training with ACVIM Diplomates in the areas of neurology, cardiology, oncology and small animal internal medicine. The remaining 72 weeks will be allocated according to the residents' interest as specified in the current guide. During this period, six weeks of vacation time and required time for continuing education including conferences will be offered each year, along with some time permitted for a small research project. The resident will be provided with study time to prepare for the general and specialty examinations.

Our strong working relationship with the Ontario Veterinary College is an asset to our program. The Ontario Veterinary College has expressed strong support in maintaining local private practice residencies. We believe that this relationship has strengthened our program and will benefit Ontario Veterinary College residents and students through external rotations and combined research efforts. Our most recently graduated internal medicine resident completed a research project in collaboration with the Ontario Veterinary College and local

general practice veterinary clinics. Our two past residents passed the General and Certifying Examinations in the first attempt, and both have stayed on as exceptional internal medicine specialists. In conclusion, we will continue to offer a strong residency program that will thoroughly prepare our candidates for board-certification, collaboration with peers and independent case management.

Thank you for your consideration, and please do not hesitate to contact us if you have any further questions or concerns.

Please note, any Program Director or Candidate that significantly changes or alters this Residency Training Program before completion must notify ACVIM, in writing, before the changes are made to ensure that the proposed changes are approved.

Significant changes could include, but are not limited to:

- transferring from one program to another
- alterations in program duration
- switching to a 'dual board' program
- enrolling in an institutional graduate program
- change of Program Director or Resident Advisor

x As Program Director, I verify that the above information is an accurate reflection of this Residency Training Program.

Per the Certification Manual, each year, the Program Director must certify to the RTC/ RTCC and ACVIM, in writing, that they have read the ACVIM Certification Manual and understands their role in residency training.

x Checking this box is an indication I have read the ACVIM Certification Manual and understand my role in Residency Training Program.