



**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:	(662) 325-3432
E-mail:	thomason@cvm.msstate.edu
Mailing Address:	Clinical Sciences, CVM PO Box 6100 Mississippi State, MS 39762

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.**)

Todd Archer John Thomason

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

Andrew Mackin - SAIM Patty Lathan - SAIM Todd Archer - SAIM John Thomason - SAIM Alyssa Sullivant - SAIM
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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
Andy Shores - Neurology Michaela Beasley - 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*
Samantha Muro	7.15.15	7.15.18	(John Thomason)
Katie Cooley-Lock	7.15.16	7.15.19	(Todd Archer)
Harry Cridge	7.15.17	7.15.2020	(John Thomason)
Shannon McLean	7.15.17	7.15.2020	(Todd Archer)

*** 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.

1 week of clinical pathology with Matthew Williams, DVM, DACVP (Clinical Pathology) – Please see attached letter

2. Length of Training Program/Advanced degree:

Option 1: 3 Year Program:

3 years

Advanced Degree:

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

Candidates are required to undertake a research-and thesis-driven Masters of Veterinary Science program. Candidates are allowed 15-17 weeks of development time off clinics each year. Development time is utilized for grant preparation, conducting research, attending courses and thesis preparation and defense.

Most research is conducted during “off-clinic” weeks, but occasionally residents may need to conduct small portions of a project during “on-clinic” weeks. Any research conducted while on clinics, will be scheduled around clinic/patient responsibilities, and will not interfere with clinic duties. The research project is designed to act as the resident’s publication to fulfil ACVIM’s publication requirement and MSU’s thesis requirements. Once completed, the resident’s research project will be submitted for presentation at the ACVIM Forum, and if accepted for oral presentation, the resident’s presentation will act as 1 of the 3 presentations required to fulfill ACVIM’s residency requirements.

Courses are held throughout the semester, and will occur during off-clinic and on-clinic weeks. When attended during on-clinic weeks, class time is generally limited to 1-2 hour per day, with no more than 2 days per week. These courses are intended to help prepare the residents for the ACVIM board examinations.

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
Matthew Williams	Clinical	ACVP	Off-Site (See Letter) – Residents will spend 1 week training with a board clinical pathologist

William Maslin	Gross	ACVP	On-Site
Tim Morgan	Gross	ACVP	On-Site
Wes Baumgartner	Gross	ACVP	On-Site
Alicia Olivier	Gross	ACVP	On-Site

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 Diplomate(s)	Include Board certification (e.g. ACVR, ECVDI)	Comments
Erin Brinkman	ACVR	On-Site
Jennifer Gambino	ACVR	On-Site
Alison Lee	ACVR	On-Site

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
Ron McLaughlin	Surgery	ACVS	On-Site
Jason Syrcle	Surgery	ACVS	On-Site
Ryan Butler	Surgery	ACVS	On-Site
Betsy Swanson	Surgery	ACVS	On-Site
Robert Meyers	Anesthesiology	ACVAA	On-Site
Claudio Natalini	Anesthesiology	ACVAA	On-Site
Vernon Langston	Clin Pharmacology	ACVCP	On-Site
Richard Hopper	Theriogenology	ACT	On-Site
Jack Smith	Theriogenology	ACT	On-Site
Heath King	Theriogenology	ACT	On-Site
Kevin Walters	Theriogenology	ACT	On-Site
Juli Gunter	Dermatology	ACVD	On-Site
Caroline Betbeze	Ophthalmology	ACVO	On-Site

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)
Jill Manion	06/30/2013	No
Jillian Haines	06/30/2014	Yes
Claire Fellman	07/15/2015	Yes
Alyssa Sullivant	07/15/2016	Yes
Natalie McLewee	07/15/2017	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)
Samantha Muro	3 Years	7/15/2015	7/15/2018	John Thomason

Katie Cooley-Lock	3 Years	7/15/2016	7/15/2019	Todd Archer
Harry Cridge	3 Years	7/15/2017	7/15/2020	John Thomason
Shannon McLean	3 Years	7/15/2017	7/15/2020	Todd Archer

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

Yes No

<input checked="" type="checkbox"/>	<input type="checkbox"/>
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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

<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Supervising Diplomate Name(s)	Specialty	Board Certification (e.g. ACVIM, ECVIM)	Comments
Andrew Mackin	Internal Medicine	ACVIM	On-Site
Patty Lathan	Internal Medicine	ACVIM	On-Site
John Thomason	Internal Medicine	ACVIM	On-Site
Todd Archer	Internal Medicine	ACVIM	On-Site

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

<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Supervising Diplomate Name(s)	Specialty	Board Certification (e.g. ACVIM, ECVIM)	Comments
Alyssa Sullivant	Internal Medicine	ACVIM	On-Site
Andy Shores	Neurology	ACVIM	On-Site
Michaela Beasley	Neurology	ACVIM	On-Site

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"/>
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Comments:

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:

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:

During the first year of their residency, residents will spend one week (40 hours) in our Radiology service under the supervision of a board certified veterinary radiologist with an emphasis on interpreting radiographs, CT/MRI images, and any additional imaging modality. During this week, the residents will attend daily radiology rounds.

During the second year of their residency, residents will spend one week (40 hours) in our Radiology service under the supervision of a board certified veterinary radiologist with an emphasis on ultrasound training.

During Spring and Fall Semesters, residents will attend a one hour radiology class every other week with at least one board certified veterinary radiologist in rounds going through images collected from cases during the previous weeks.

Additionally, at least one board certified radiologist is always on clinics and the residents have frequent interactions with the radiologists on a case by case basis.

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

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

Comments:

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

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

Comments:

Intern/Resident rounds held on Monday to Thursday at 8-9 am
Internal Medicine Journal Club meets weekly, on Friday at 9-10 am
Internal Medicine Board Review meets weekly, on Wednesday 9-10 am

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:

Residents will spend a one week rotation (40 hours) in the second year of their residency under the supervision of a board certified veterinary clinical pathologist. Please see letter.

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:

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

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

Comments:

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:

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:

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:

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

Comments:

N/A

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 type="checkbox"/>	<input checked="" type="checkbox"/>	
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)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Serum osmolality measurement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Colloid oncotic pressure measurement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Electrocardiography	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Blood Pressure Measurement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Electromyography	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Nuclear Medicine	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Computed Tomography	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Magnetic Resonance Imaging	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Radiation Therapy Facility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Computerized Medical Records w/Searching Capabilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Veterinary Library w/Literature Searching Capabilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Medical Library w/Literature Searching Capabilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Intensive Care Facility – 24 hours	<input checked="" type="checkbox"/>	<input type="checkbox"/>	On-Site
Urethral pressure profile & cystometrography	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hemodialysis capability	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Total parenteral nutrition capability	<input checked="" type="checkbox"/>	<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.

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

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

Comments:

Intern/Resident rounds held on Monday to Thursday at 8-9 am
Internal Medicine Journal Club meets weekly, on Friday at 9-10 am
Internal Medicine Board Review meets weekly, on Wednesday 9-10 am
Clinicopathological Conferences held weekly, on Friday 8-9 am
Gross Pathology rounds held weekly, on Friday at 1-2 pm
Graduate Seminar Course held weekly, on Tuesday at 12-1 pm
Radiology Resident Rounds held every second Wednesday, at 8-9 am

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.

Intern/Resident Rounds held for 60 minutes each morning from Monday to Thursday, immediately before Internal Medicine Student Teaching Rounds. Intern/Resident rounds are utilized to discuss case management and underlying pathophysiologic principles at a higher level than during Student Teaching Rounds.

Internal Medicine Journal Club meets once weekly on Friday (for 1 hour) for approximately 45 weeks/year. Journal Club is attended by faculty members, residents, and interns.

Internal Medicine Board Review Class meets weekly, on Wednesday (for 1 hour), and is attended by medicine residents, other residents (ie. anesthesia, neurology, etc.), and at least one medicine faculty member. An in-depth review of a medicine topic (pathophysiology or clinical topic) is presented by a resident or faculty member. Sometimes, instead topic for discussion, a medicine faculty member provides, grades, and reviews a mock medicine examination on a selected topic.

Every week, residents are given 5 current journal articles to read, and have a 5 question multiple choice examination on these papers the following week.

Clinicopathological Conferences are presented weekly (30-60 minutes) by senior veterinary students, and cover a wide range of different topics and cases. Residents usually attend, and are often case advisors for presenting students.

Graduate Seminar Course is held once weekly in both Spring and Fall semesters. Residents, which are also graduate students are required to attend the seminar and, at least once during their graduate program, will present a research-related topic.

Gross Pathology Rounds are held weekly (1 hour). Interesting cases from the preceding week are presented by pathologists, pathology residents, and pathology students.

Radiology Resident Course/Rounds are held every second Wednesday, from 8-9 am. Interesting cases from the preceding few weeks are discussed under the supervision of at least one board certified veterinary radiologist.

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: Residents will typically give at least one college-wide seminar yearly. Typically, as part of the Master's program, residents will give a Graduate Research presentation at the beginning of the residency, present at Morbidity and Mortality Rounds, and provide a thesis presentation/defense. It is also expected that the residents will present their research at the ACVIM Forum.

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 will typically attend at least two ACVIM Forums during the three year residency program. In most instances, however, the resident is able to/encouraged to attend at least one other national conference, and/or to attend the annual Mississippi Veterinary Medical Association Winter or Summer Meetings.

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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1
Option 2:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Comments: The project will also fulfill the research requirement of the Master's program.

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

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

Comments: A minimum of one publication is required. More publications, however, are encouraged.

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
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Comments: Residents have a formal five-member Residency Committee, headed by the Resident Advisor, which meets three times per year (each semester – spring, summer, and fall) to evaluate and review the resident's progress.

Is a dated written summary of this evaluation recorded?

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

Comments: For each residency committee meeting, an agenda, minutes, and updated curriculum vitae are produced. Residents are also evaluated by the service chief of Medicine once yearly as part of the MSU-CVM formal staff evaluation process.

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"/>	<input checked="" type="checkbox"/>

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:
 Description

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> <i># Weeks</i>	<i>Year 2</i> <i># Weeks</i>	<i>Year 3</i> <i># Weeks</i>	<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 # Weeks</i>	<i>Year 2 # Weeks</i>	<i>Year 3 # Weeks</i>	<i>Total # Weeks</i>	<i>Training On Site or Off Site</i>
Internal Medicine, Direct Diplomate Supervised (Diplomates listed in number 9), Minimum of 68 weeks					
Directly Supervised	26	21	21	68	On Site
Additional Diplomate Supervised Rotations (Diplomates listed in number 10), Minimum of 16 weeks					
Internal Medicine			2	2	On Site
Cardiology		2		2	Off Site
Neurology		2		2	On Site
Oncology	4	4	2	10	On/Off Site
Additional Direct or Indirectly Supervised Rotations					
Internal Medicine, Indirectly Supervised	6	1	5	12	On Site
Additional Clinical Rotations: Please specify in comment section			2	2	On Site
Electives*					
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	13	17	17	47	On Site
Meeting		1	1	2	Off Site
Vacation	2	2	2	6	On/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:

The residency is a three year program. Each resident is on clinics for approximately 32 to 34 weeks of each year, although residents may choose to do more clinic time in their first few years and save up development time for later in the program. The resident remains in the MSU Small Animal Internal Medicine Service (which also handles cardiology and oncology referrals) during time on clinics. Residents are typically assigned four to six weeks of development time for exam preparation before both the ACVIM General Examination and the ACVIM Certifying Examination. The scheduling of development time is flexible, and is designed to allow the most efficient use of off-clinic times for exam preparation, research projects, and scholarly activities. A 6-8 week block of development time is usually reserved for the candidate's final year, to coincide with graduate thesis preparation and defense. A limited amount of coursework and research can be conducted during on-clinic time. Residents are expected to complete their Masters graduate program prior to completion of their residency.

Oncology:

Our in-house oncologist has successfully completed an ACVIM approved residency, passed all sets of ACVIM Oncology board examinations, and her journal article has been provisionally accepted (October 2017) for publication in JAVMA. However, because the article is only provisionally accepted, she cannot submit her credentials for review and cannot be boarded. This has frustrated many people. Once our oncologist becomes boarded, hopefully very soon, our residents will be able to spend weeks rotating through oncology.

However, in order to insure that our residents will receive training with a board certified oncologist, our back up plan if the journal never accepts our oncologist's paper, is to visit an off-site location. Please see attached letter. We expect to do all training on-site, and we will not schedule any oncology weeks on-site until our oncologist is boarded.

Radiology:

During the first year of their residency, residents will spend one week (40 hours) in our Radiology service under the supervision of a board certified veterinary radiologist with an emphasis on interpreting radiographs, CT/MRI images, and any additional imaging modality. During the second year of their residency, residents will spend one week (40 hours) in our Radiology service under the supervision of a board certified veterinary radiologist with an emphasis on ultrasound training. During Spring and Fall Semesters, residents will attend a one hour radiology class every other week with at least one board certified veterinary radiologist. Additionally, at least one board certified radiologist is always on clinics and the residents have frequent interactions with the radiologists on a case by case basis.

Clinical Pathology:

Recently, our in-house board clinical pathologist left the university, leaving one remaining clinical pathologist in the building that is residency trained, but not boarded. The current plan is to hire a second boarded clinical pathologist to fulfill this deficiency, but at this time, a boarded clinical pathologist is not on-site. Until a replacement can be hired, a boarded clinical pathologist, the same clinical pathologist that left MSU, has agreed to supervise our residents (see attached letter) for a week of clinical pathology.

Project/writing/study:

Approximately 15-17 weeks per year, but may not be an equal amount each year, to study, publish, prepare teaching material, conduct research, complete coursework and defend thesis.

Electives:

Residents will rotate through our on-site ophthalmology service for 2 weeks during the 3rd year of the residency.

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

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

Comments:

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

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.

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