



RESIDENCY TRAINING PROGRAM REGISTRATION
2018-2019
ONCOLOGY

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 Oncology 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 Oncology 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, locations of secondary site training, 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 Oncology)

Program Director's Contact Information:

Work Phone:	<input type="text" value="(706) 206-7927"/>
E-mail:	<input type="text" value="northrup@uga.edu"/>
Mailing Address:	<input type="text" value="Department of Small Animal Medicine & Surgery
2200 College Station Road
Athens, GA 30602"/>

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 ACVIM Diplomate(s) in Oncology. There is no restriction on the number of Resident Advisors; however, **each Resident Advisor can supervise only two residents concurrently.**

Corey Saba
Nicole Northrup
Dawn Clarke

3. Please list all Supervising Diplomates in Oncology: **There must be a minimum of two (2) ACVIM Oncology Diplomates per institution.**

Nicole Northrup - Oncology
Dawn Clarke - Oncology
Corey Saba - Oncology

4. Please list all Diplomates of the American College of Veterinary Internal Medicine responsible for supervision of clinical training who specialize in areas other than Oncology.

Joe Bartges - SAIM
Michelle Barton - LAIM
Steve Giguere - LAIM
Erin Beasley - LAIM
Marc Kent - Neurology & SAIM
Simon Platt - Neurology
Renee Barber - Neurology
Cynthia Ward - SAIM
Amie Koenig - SAIM
Gregg Rapoport - Cardiology
Joanne Smith - SAIM
Tracy Hill - SAIM
Kelsey Hart - LAIM
Amanda Erickson - Cardiology
Andrew Bugbee - SAIM

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

Resident Name, Dates of Program (Resident Advisor)*

Rochelle Prudic 7.15.15 - 7.14.18 (Corey Saba)
Kimberly Alexander 7.15.2016 - 7.14.2019 (Dawn Clarke)
Ben Lee 7.15.17 - 7.14.20 (Travis Laver)

*** There is no restriction on the number of Resident Advisors; however, each Resident Advisor can supervise only two residents concurrently.**

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
ONCOLOGY**

Part Two

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

Current Date: February 16, 2018

Program Director Name: Nicole Northrup, DVM, DACVIM (Oncology)

(Must be a Diplomate of ACVIM in the Specialty of Oncology)

Name of Sponsoring Institution (Residency Training Program): University of Georgia College of Veterinary Medicine

1. For residency programs with off-site rotations (required rotations not available at the primary institution/site): To ensure uniformity of training and compliance with current Certification Manual (CM) requirements, training programs that include off-site rotations must provide detailed information regarding supervision and facilities available at each specific site(s).

Outside Rotation(s) (if applicable): Please attach signed Letters of Support from all individuals providing off-site training of oncology residents to this registration form. Each Letter of Support should specify the number of weeks scheduled at each site and the rotation requirement met. **Letters of Support must be submitted annually WITH program renewal forms and WITH each new program request.**

In the box provided below, list the outside rotations for which you are attaching Letters of Support. Please include in the space below the specific information regarding the number of weeks scheduled at each site and which rotation requirements shall be met at each site:

Not applicable

2. Type of Training Program:

Traditional 3 years	X
Non-traditional (# years)	Not applicable
For non-traditional programs, please provide details. Note that programs must be at least 3 years (156 weeks) in length.	Not applicable

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"/>

Required for residency certificate: Yes No

Comments:

4. ONCOLOGY DIPLOMATES (CM 8.G.4)

There must be a **minimum of two (2) ACVIM Oncology Diplomates** at the primary training site of the residency for an Oncology RTP to be approved or to maintain approval. Please list the ACVIM Oncology Diplomates and their site of activity.

Name of Oncology Diplomates	Location
Dawn Clarke Travis Laver Nicole Northrup Corey Saba	All on-site at UGA

5. SUPPORTING DISCIPLINES REQUIRED

There must be an **ACVIM SAIM Diplomate** with $\geq 50\%$ FTE at the primary training site of the residency for an Oncology RTP to be approved or to maintain approval (CM 8.U.3).

Please list the ACVIM SAIM Diplomate(s) who will fulfill this requirement for the RTP.

Name of SAIM Diplomate(s)	Location
Joe Bartges Andrew Bugbee Tracy Hill Jo Smith Cindi Ward	All on-site at UGA

There must be an **ACVS Surgery Diplomate** with $\geq 50\%$ FTE at the primary training site of the residency for an Oncology RTP to be approved or to maintain approval (CM 8.U.3).

Please list the ACVS Diplomate(s) who will fulfill this requirement for the RTP.

Name of ACVS Diplomate(s)	Location
Steve Budsberg Kevin Clarke Janet Grimes Spencer Johnston Chad Schmiedt Mandy Wallace	All on-site at UGA

6. CLINICAL TRAINING IN OTHER SPECIALTIES: REQUIRED AFFILIATED ROTATIONS (CM 8.M)

Because oncology is a multimodal discipline, the resident must also have clinical training under the direct supervision of Supervising Diplomates in other disciplines. This contact may occur at a secondary training site.

A minimum of 32 weeks must be spent actively receiving patients in affiliated rotations or meeting requirements through rounds. For each off-site rotation included in the 32 weeks of clinical training in other specialties, the resident should obtain written approval from their Resident Advisor, who will forward documentation of this approval to the RTCC.

6a. RADIATION ONCOLOGY REQUIREMENTS (CM 8.M.1):

At least **eight weeks** of direct supervision is required with a veterinary radiation oncologist to develop an understanding of clinical management of patients receiving radiation therapy, radiation planning, dosimetry and physics related to clinical radiation therapy.

Please list all **Diplomates of the American College of Veterinary Radiology responsible for training in Radiation Oncology**. Describe how Diplomates are involved in the supervision of residents and direct contact radiation oncology training will be fulfilled. Radiation oncology rotations must be completed in blocks of at least two consecutive weeks in length.

Name of Diplomate(s)	Site	Role in training residents
Koichi Nagata	On-site at UGA	Residents complete a minimum of 8 weeks of direct contact training with the radiation oncologist. In addition, our residents work directly with or consult with the radiation oncologist on a daily basis. We are an integrated service so residents see referral cases for radiation therapy and manage these cases year round. Regarding rounds, the radiation oncologist leads weekly radiation patient rounds and participates in weekly resident rounds/journal club. He may also be involved with supervision of resident research projects/publications. Our Varian Trilogy linear accelerator and treatment planning system are on-site and our residents participate in treatment planning during their direct contact radiation oncology time.

6b. PATHOLOGY REQUIREMENTS (8.M.1):

At least **two weeks** (may be met through weekly/biweekly rounds) of direct supervision with a **clinical pathologist** are required.

Please list all **Diplomates of the American College of Veterinary Pathology** in clinical pathology associated with residency training. Describe how Diplomates are involved in the supervision of residents and how direct contact requirements (must be in person, not videoconference) in clinical pathology will be met.

Name of Diplomate(s)	Site	Role in training residents
Melinda Camus Bridget Garner Kristina Meichner Jamie Tarigo	All on-site at UGA	Our residents complete a minimum of 40 hours direct contact training in clinical pathology with these diplomates. In addition, they participate in weekly 1-hour clinical pathology rounds and consult with the clinical pathologists as needed (daily).

At least **two weeks** (may be met through weekly/biweekly rounds) of direct supervision with an **anatomic (surgical) pathologist** are required.

Please list all **Diplomates of the American College of Veterinary Pathology** in anatomic (surgical) pathology associated with residency training. Describe how Diplomates are involved in the supervision of residents and how direct contact requirements (must be in person, not videoconference) in anatomic pathology will be met.

Name of Diplomate(s)	Site	Role in training residents
Elizabeth Howerth Keith Harris Kaori Sakamoto James Stanton Elizabeth Uhl	All on-site at UGA	Our residents complete a minimum of 40 hours direct contact training in surgical histopathology. In addition, they attend weekly 1-hour surgical histopathology rounds and consult with both the anatomic pathologists as needed (multiple times per week).

6c. DIAGNOSTIC IMAGING REQUIREMENTS (8.M.1):

At least **two consecutive weeks** of **diagnostic imaging** under direct supervision by a board-certified radiologist are required in addition to any interactions during case rounds.

Please list all Diplomates of the **American College of Veterinary Radiology (not including radiation oncology)** associated with residency training. Describe how Diplomates are involved in the supervision of residents and how direct contact requirements (must be in person, not videoconference) in radiology will be met.

Name of Diplomate(s)	Site	Role in training residents
Karine Gendron Scott Seacrest Ajay Sharma	On-site at UGA	Our residents complete a minimum of 2 weeks of direct contact training in diagnostic imaging with these diplomates. In addition, our residents consult with the radiologists on a daily basis.

6d. SMALL ANIMAL INTERNAL MEDICINE REQUIREMENTS (8.M.1):

At least **four weeks** (completed in at least two consecutive week blocks) of training under the direct supervision by an ACVIM Small Animal Internal Medicine (SAIM) Diplomate are required.

Please list all **Diplomates of the American College of Veterinary Internal Medicine (including those listed above)** involved in the supervision of residents and how direct contact requirements will be met.

Name of Diplomate(s)	Site	Role in training residents
Joe Bartges Andrew Bugbee Tracy Hill Jo Smith Cindi Ward	On-site at UGA	Our residents complete a minimum of 4 weeks of direct contact training in internal medicine with these diplomates. In addition, our residents consult with the internists multiple times per week.

6e. OTHER REQUIRED ROTATIONS (8.M.2):

Fourteen weeks of other rotations with an ACVIM Diplomate in the Specialty of Oncology, or training under the supervision of a member of an American Board of Veterinary Specialties (ABVS) or European Board of Veterinary Specialisation (EBVS) approved specialty (such as, but not limited to, the American College of Veterinary Radiology, the American College of Veterinary Radiology (Radiation Oncology), European College of Veterinary Neurology, the American College of Veterinary Pathology, ACVS, or ACVECC). Rotations must be completed in at least two consecutive week blocks (unless otherwise specified in the CM.)

Please list the **non-ACVIM Diplomates** available for consultation in these areas. Describe how Diplomates are involved in the supervision of residents and their contribution to direct contact requirements in affiliated specialties.

Name of Diplomates	Specialty/College	Site	Role in training residents
Frane Bannovic Fiona Bateman Janet Grimes Chad Schmiedt Mandy Wallace Steven Budsberg Kevin Clarke Spencer Johnston Sarah Czerwinski Katie Diehl Kate Myrna Mike Barletta Jane Quandt Rachel Reed Benjamin Brainard Jennifer Good Amie Koenig Selena Lane	ACVD ACVD ACVS ACVS ACVS ACVS ACVS ACVS ACVO ACVO ACVO ACVA ACVA/ACVECC ACVA ACVECC/ACVA ACVECC ACVECC/ACVIM ACVECC	All on-site at UGA	Consultations, co-management of cases, rounds participation

Maria Ferrer	ACT (theriogenology)		
--------------	-------------------------	--	--

7. FORMAL STRUCTURED RESEARCH (CM 8.O):

The resident is expected to actively participate in a laboratory or clinical investigative research project during the residency. A minimum of **eight weeks** (320 hours) of an oncology residency should be dedicated to this aspect of training. Research time should be scheduled as either weekly time (hours per week) or in blocks of time sufficient to complete the research, perform data analysis and prepare a manuscript for publication by the third year of their residency (see Recommended Milestones in CM 8.G 6-8). This experience must be documented, with dates, and signed by the Supervising Diplomate.

Please explain how your residency program complies with the research guidelines outlined above.

Under the guidance of the oncologists and/or other faculty working in cancer research, the residents design, conduct, and complete a clinical and/or basic science research project related to oncology. In addition, they present the data at a national meeting and submit a written manuscript to a refereed scientific journal. Residents have a minimum of 12 weeks of scheduled research time.

For Board-certification in oncology, the resident must have a minimum of one major first author publication in the field of oncology published or accepted for publication in a refereed scientific or peer-reviewed journal. A literature review or case report is not acceptable. Please describe how this program supports this requirement for publication. (See CM 8.F.5)

As described above, the resident research project culminates in the publication of a manuscript in a refereed scientific journal.

8. JOURNAL CLUB (CM 8.P):

An organized and routinely scheduled journal club of at least 80 hours over the course of the RTP must be an integral part of all oncology resident training. Journal Club must be attended and supervised by a Supervising Diplomate. The RTP application requires a schedule of proposed Journal Club for Oncology RTCC approval.

Please explain how your residency program complies with the journal club guidelines outlined above, and include a schedule for this requirement, including number of proposed meetings and duration of each meeting.

Weekly oncology resident rounds/journal club. Three weeks of the month involve veterinary-focused articles; an article from a refereed scientific journal relevant to veterinary oncology is reviewed and discussed. Relevant associated literature is reviewed with a powerpoint presentation so that a review of clinical information or tumor biology is part of the discussion. The fourth week is more comparative or translational in nature and includes review of an article from the human literature with an extensive review of an associated topic. These involve discussions of tumor and cell biology, molecular techniques, carcinogenesis, chemotherapy theory, biostatistics/study design, radiation biology, cancer immunity, novel therapies, etc. The residents divide these presentations through the year and all resident supervisors attend and contribute to the discussion.

9. SEMINAR OR LECTURE SERIES AND FORMAL CONFERENCES (CM 8.Q, 8.R):

Residents must attend formal teaching conferences in oncology and related disciplines throughout the residency. Unless these are formal lectures or classes, an Oncology Supervising Diplomate supervises the conferences, which should occur an average of **four times per month**. Examples of these are clinical pathology conferences, resident seminars, grand rounds sessions, and tumor biology classes. Conferences given within a veterinary practice or hospital or at a medical school or medical teaching hospital are acceptable.

Please include includes the format and schedule of these conferences and presentations, which directly pertain to training in Oncology and give specific details given on a daily, weekly or monthly basis.

1. Weekly cytology rounds. These are lead by clinical pathologists who discuss a general approach to cytologic diagnosis and present relevant cytologic specimens. The residents participate in these rounds.
2. Weekly surgical pathology rounds. These are lead by the anatomic pathology residents and faculty, who present histopathology from surgical pathology samples from the week. Oncology clinicians provide clinical information and we discuss cases. Residents and faculty participate in these rounds.
3. Biannual surgical-oncology rounds. These are discussions of surgical oncologic principles, review of articles, and morbidity & mortality rounds. The residents participate in these rounds and lead the discussion once or twice each year.

4. Science of veterinary medicine day at the University of Georgia, College of Veterinary Medicine. Residents present their research at least once during the residency and attend keynote speaker talks when relevant.
5. Special seminars from other departments and presentations by speakers brought in from other institutions. Residents are encouraged to attend these seminars when applicable to veterinary oncology.
6. Daily patient rounds in oncology. Includes residents, faculty, and students.
7. Daily topic rounds in oncology. Residents participate in these rounds and lead them on occasion.
8. Note: our tumor biology reviews are incorporated into the weekly oncology resident rounds/journal club. We cover a tumor biology topic at least once every 4 weeks (often more frequently). All supervising diplomates participate in these rounds.

The resident must give a formal presentation at such a conference at least once per year. Documentation of these presentations must be included in the oncology credentials packet of the resident.

Please list all opportunities offered to and/or required of the resident for attendance and/or giving formal presentations at local, regional, state or national meetings. Indicate whether the resident will attend or present at these meetings (CM 8.Q).

1. Residents present the results of their research at either VCS or ACVIM at least once during the residency.
2. Residents present at Grand Rounds once each year.
3. Residents present at ACVIM rounds twice each year.
4. Residents are encouraged to present at local continuing education conferences should the opportunity arise. In 2018, all 2 residents presented to the South Georgia VMA.

Residents must attend at least one state, regional, national, or international veterinary or human medical continuing education conference during their residency. Please list opportunities offered to and/or required of the resident for attendance

1. Veterinary Cancer Society Annual Conference. The residents attend yearly.
2. ACVIM. The residents attend only when sitting the general and specialty examinations.
3. Residents present the results of their research at either VCS or ACVIM at least once during the residency.

10. FORMAL EXAMINATION REVIEW SESSIONS (CM 8.S):

An oncology RTP must provide at least 40 hours per year of intensive formal review sessions for residents/candidates on topics covered in the general and specialty examinations. Attending daily clinical rounds does not meet this requirement. The requirement could be met in part by attending an ACVIM advanced continuing education (ACE) course, by attending an ACVIM Forum, or formal resident review sessions at a Veterinary Cancer Society Annual Meeting.

Please provide an anticipated schedule of these formal reviews below. Annual documentation will be required.

1. Weekly ACVIM board preparation rounds for all ACVIM specialty residents, covering topics geared toward the general exam and specialty topics. The residents present 1-2 times per year. Supervising diplomates present topics once each year.
 2. Our weekly resident rounds/journal club is designed to review tumor biology/basic science and clinical topics for boards.
 3. Residents attend the VCS resident review each year.
- *We plan to require that residents and supervising diplomates complete the ACVIM Science of Oncology Course as part of their training once it is available.*

11. PAST RESIDENTS:

Please list the residents who have completed this described training program **within the last five years**, including the year that each individual's training program ended. If possible, please indicate whether the individual has completed the Board- certification process. Do not include residents whose program was other than the one described here.

Name(s)	Program End Date (mm/dd/yyyy)	Diplomate (Yes or No)
Kristin Kicenuik	07/31/2017	Yes
Jessica Thiman	07/31/2016	Yes
Jennifer Pierro	07/31/2015	Yes
Rebecca Regan	07/31/2013	Yes

12. CURRENT RESIDENTS:

Please list all residents **currently enrolled in this described training program** in addition to their actual program start and end dates. Each Resident Advisor can supervise only two residents at a time.

Resident Name(s) (first/last)	Length of Program (in years)	Program Start Date (mm/dd/yyyy)	Program End Date (mm/dd/yyyy)	Resident Advisor Name (first/last)	For RAs: Checking this box is an indication I have read the ACVIM Certification Manual and understand my role in residency training (mandatory per CM 4.F.3.c)
Rochelle Prudic	3	07/15/2015	07/14/2018	Corey Saba	X
Kimberly Alexander	3	07/15/2016	07/14/2019	Dawn Clarke	X
Ben Lee	3	07/15/2017	07/14/2020	Travis Laver	X

While it may have no bearing on your program, the supervising Diplomate(s) and the resident are required to review the Certification Manual yearly. You may obtain a copy of the Certification Manual from the ACVIM website at www.ACVIM.org.

13. Have all supervising Diplomate(s) read the objectives for an oncology residency as outlined in the Certification Manual, Specialty of Oncology?

Yes No

If no, please explain:

14. The RA and PD should periodically evaluate the resident (required minimum of once every 6 months) and discuss the results of those evaluations with the resident. Either the RA or PD (or both) must be able to provide the Residency Training Committee with written summaries of those evaluations, if requested. Additionally, the RA must complete the standardized Resident Evaluation Form annually and provide RTCC with copies, if requested.

Does your program comply with these standards of resident evaluation?

Yes No

If no, please explain:

15. Please indicate the availability of the following facilities or equipment. 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 or not available, please describe the situation, availability, or how the resident will gain experience with equipment not available in the space at the end of this section.

	Available? (Y or N)	Location of equipment? (On-site or list site name)
a) Radiography	Y	On-site
b) 24 hour emergency and critical care facility	Y	On-site
b) Ultrasonographic equipment	Y	On-site
c) Color flow/Doppler equipment	Y	On-site

d) Endoscopy equipment	Y	On-site
GI equipment	Y	On-site
Bronchoscopy	Y	On-site
Cystoscopy	Y	On-site
Rhinoscopy	Y	On-site
Laparoscopy	Y	On-site
e) Clinical Pathology capabilities: (includes CBC, serum chemistries, blood gases, urinalysis, Cytology, parasitology, microbiology, and endocrinology)	Y	On-site
f) Appropriate safety equipment for handling chemotherapy (briefly summarize what is available in the column Location of Equipment).	Y	Chemotherapy is prepared by pharmacists and pharmacy technicians in a compounding aseptic containment isolator (CACI) in our pharmacy. PhaSeal closed system transfer devices are used for preparation and administration of chemotherapy. Chemotherapy is administered in a room dedicated for this purpose by trained technicians. Technicians wear personal protective equipment (gowns, gloves, glasses/goggles). Chemotherapy sharps and nonsharps disposal containers are used and disposal is through a company certified to manage chemotherapy waste.
g) Nuclear Medicine	Y	On-site
h) Computed Tomography	Y	On-site
i) Magnetic Resonance Imaging	Y	On-site
j) Radiation Therapy Facility	Y	On-site
k) Intensive Care Facility – 24 hours	Y	On-site
l) Total parenteral nutrition capability	Y	On-site
m) Computerized Medical Records w/Searching Capabilities	Y	On-site

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

Not applicable

16. The resident should have access to a human or veterinary medical library with on-line searching capacity and at a minimum have access to all textbooks (current editions) and full text access to all journals on the current examination committee reading list (**See item 21. to be completed by Program Director. Note that on-line access to texts must be full-text not abstracts only**). This library should be available on-site or within a reasonable commuting distance (defined as within a 15 mile radius of the primary training site).

Please indicate how your resident can obtain access to the following textbooks/journals.

Text or Journal	Hard Copy or Subscription Available on site, or Medical/Veterinary Library <i>(insert name)</i>	Available Electronically (CD-ROM or Online Subscription)	Available Through pub-med only (free or will purchase articles)	Not Available
DeVita: <u>Cancer: Principles and Practice of Oncology</u> , 10 th ed. (2015)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Withrow: <u>Veterinary Clinical Oncology</u> , 5 th Ed. (2012)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chabner: <u>Cancer Chemotherapy</u> , 5 th Ed. (2010)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tannock&Hill: <u>Basic Science of Oncology</u> , 5 th Ed. (2013)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Abbas: <u>Cellular and Molecular Immunology</u> , 8 th Ed. (2014)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meuten: <u>Tumors in Domestic Animals</u> , 4 th Ed. (2002)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weinberg: <u>The Biology of Cancer</u> , 2 nd Ed. (2013)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kirk: <u>Current Veterinary Therapy</u> XII, XIII, XIV, XV (1995, 2000, 2008, 2014)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feldman & Nelson: <u>Canine and Feline Endocrinology and Reproduction</u> , 4 th Ed. (2015)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cowell: <u>Diagnostic Cytology</u> , 4 th Ed. (2013)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hall: <u>Radiobiology for the Radiologist</u> , 7 th Ed. (2011)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ogilvie & Moore: <u>Feline Oncology</u> (2001)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ogilvie & Moore: <u>Managing the Canine Cancer Patient</u> (2006)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Henry & Higginbotham: <u>Cancer Management in Small Animal Practice</u> (2009)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>Veterinary Clinics of North America- oncology-related issues (2000-present)</u>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
Duncan: <u>Veterinary Laboratory Medicine: Clinical Pathology</u> , 5 th Ed. (2011)	<input type="checkbox"/> or Library: X	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weiss and Wardrop: <u>Schalm's Veterinary Hematology</u> , 6 th Ed. (2010)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Norman and Streiner: <u>Biostatistics- the Bare Essentials</u> , 4 th Ed. (2014)	X or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The following Journals are considered required for Candidates; They are available to ACVIM Diplomates through the Texas A&M University Library: http://guides.library.tamu.edu/acvim				
<i>Journal of Veterinary Internal Medicine</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of the American Veterinary Medical Association</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>American Journal of Veterinary Research</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Compendium for Continuing Education</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of the American Animal Hospital Association</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Clinical Pathology</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary and Comparative Oncology</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Pathology</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Surgery</i>				

	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Radiology and Ultrasound</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of Small Animal Practice</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Research in Veterinary Science</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Immunology and Immunopathology</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>New England Journal of Medicine</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Clinical Cancer Research</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Nature Reviews: Cancer</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Research</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Chemotherapy & Pharmacology</i>	<input type="checkbox"/> or Library:	X	<input type="checkbox"/>	<input type="checkbox"/>

Comments: [We have the 5th edition of Meuten as well.](#)

17. 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

[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.

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