

Part One

New applications for ACVIM Residency Training Programs must be received by the Residency Training Committee (RTC) 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 current version of the CM is available on the ACVIM website at [www.ACIVM.org](http://www.ACIVM.org).

Prior to making significant changes in a Residency Training Program, approval of the ACVIM and Oncology RTC must be obtained. The Candidate and/or Program Director 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 the following: 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:** The data collected in this form is necessary both for the ACVIM to maintain its accreditation as a Registered Veterinary Specialty Organization and also is required for renewal of the residency training program. Some of the data collected is required of every specialty and some is specific to the specialty of Oncology.

**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). Multi-site programs, if any, will be addressed by the Program Director in Part Two.

Program Director Name:

Must be an active Diplomate of ACVIM in the Specialty of Oncology

Program Director's Contact Information:

Work Phone:	<input type="text" value="(217) 333-5375"/>
E-mail:	<input type="text" value="t-fan@illinois.edu"/>
Mailing Address:	<input type="text" value="Veterinary Clinical Medicine, CVM&lt;br/&gt;1008 W. Hazelwood Dr.,&lt;br/&gt;Urbana, IL 61802-4714"/>

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

Primary Site:	Length of Training Program:
<input type="text" value="University of Illinois"/>	<input type="text" value="6-7 year"/>

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 may supervise only two residents concurrently.**

<input type="text" value="Timothy Fan&lt;br/&gt;Laura Garrett&lt;br/&gt;Alycen Lundberg&lt;br/&gt;Kim Selting"/>
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3. Supervising Diplomates: **There must be a minimum of two (2) ACVIM Oncology Diplomates per institution.**

<input type="text" value="Timothy Fan - Oncology&lt;br/&gt;Laura Garrett - Oncology&lt;br/&gt;Alycen Lundberg - Oncology&lt;br/&gt;Kim Selting - Oncology"/>
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4. All onsite Diplomates of ACVIM responsible for supervision of clinical training who are specialists in areas other than Oncology.

Name and Specialty	Comments
<input type="text" value="Ryan Fries - Cardiology&lt;br/&gt;Jordan Vitt - Cardiology&lt;br/&gt;Kari Foss - Neurology"/>	

Devon Hague - Neurology Arnon Gal - SAIM Jennifer Reinhard Dungar - SAIM Marcella Ridgway - SAIM David Williams - SAIM	
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5. 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	Start date (mm/dd/yyyy)	End Date (mm/dd/yyyy)	Resident Advisor Name*
Matthew Berry	7/1/18	7/1/24	Laura Garrett

Part Two

Part Two of the Oncology Residency Training registration and 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 Committee with information needed to judge the structure, quality, scope, and consistency of training provided.

Current Date: March 1, 2019  
Modified on April 25, 2019

Program Director Name: Timothy M. Fan

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

Name of Sponsoring Institution (Residency Training Program): University of Illinois at Urbana-Champaign

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 Training Agreement Form from all institutions providing off-site training of oncology residents to this registration form. Each Training Agreement Form should specify the number of weeks scheduled at each site and the rotation requirement met. **Training Agreement Forms 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 Training Agreement Forms. 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	<input type="checkbox"/>
Non-traditional (Length in years)	6-7 year combined Non-traditional program as described below.
For non-traditional programs, please provide details. <b>Note that programs must be at least 3 years (156 weeks) in length.</b>	In addition the traditional 3 year program, University of Illinois wishes to establish a 6-7 year combined Clinical Residency/PhD program. Within this program, In Years 1-4 of this program, students will be engaged in the clinical residency training (28 consecutive weeks/year; equaling to 112 total weeks over 4 years) to meet all aspects of the GIG (minimum contact 108 weeks), and remainder of time be spent in accruing graduate credits (24 consecutive weeks/year). The student will be expected to sit for their general examination at the end of Year 3, and for their certifying examination at the end of Year 4. The following 2-3 years (Years 5-7) will be dedicated towards research necessary to complete their PhD degree.

3. Advanced Degree:

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

Required for residency certificate: Yes  No

Comments: The expectation is that the student will complete their clinical residency training component in Years 1-4 (within the 5 year duration outlined in GIG), and that the PhD degree will be completed in Years 6 or 7, independent of the clinical residency program..

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
Timothy M. Fan	UIUC
Laura D. Garrett	UIUC
Kimberly A. Selting	UIUC
Alycen P. Lundberg	UIUC

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

Name of SAIM Diplomate(s)	Location
David Williams	UIUC
Marcella Ridgway	UIUC
Jennifer Reinhart	UIUC
Arnon Gal	UIUC

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 Surgery Diplomate(s) who will fulfill this requirement for the RTP.

Name of ACVS Diplomate(s)	Location
Tisha Harper	UIUC
Heidi Phillips	UIUC
Clara Moran	UIUC

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 DACVR-RO diplomates responsible for training in radiation oncology. Describe how Diplomates are involved in the supervision of residents and how direct contact in radiation oncology training will be fulfilled. Radiation oncology rotations must be completed in blocks of at least two consecutive weeks in length.

Name of Diplomat(e)s	Site	Role in training residents
Kimberly A. Selting	UIUC	Illinois has an integrated Oncology service, whereby Radiation Oncology and Medical Oncology services work together for the management of cases and training of residents. Specifically for medical oncology residents, they will work directly with Dr. Kim Selting to receive and treatment radiation patients. Additionally, medical oncology residents will be involved in the principles of radiation planning, dosimetry, and physics related to clinical radiation therapy through hands on learning as well as didactic lectures/morning rounds. All rotations with Dr. Selting will be at least 2 consecutive weeks in length, and total 8 weeks cumulatively over the 4 year clinical residency training program which occur before dedicated PhD development (Years 5-7).

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 Diplomat(e)s	Site	Role in training residents
Anne Barger	UIUC	Weekly rounds
Sarah Connolly	UIUC	Weekly rounds
Amy Schnelle	UIUC	Weekly rounds
Mike Rosser	UIUC	Weekly rounds

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 Diplomat(e)s	Site	Role in training residents
Patrick Roady	UIUC	Weekly rounds
Miranda Vieson	UIUC	Weekly rounds
Denae LoBato	UIUC	Weekly rounds
Jennifer Landolfi	UIUC	Weekly rounds
Jonathan Samuelson	UIUC	Weekly rounds

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
Cintia Oliveria	UIUC	The potential for 2 week direct contact over 2 consecutive years. Dr. Oliveria's current position is a teleradiologist, and her contract mandates 1 week on-site teaching per calendar year in Urbana, IL. However, Dr. Oliveria is not contractually obligated to provide 2 consecutive weeks of on-site training. Currently, University of Illinois is paying for the residency training of 2 radiology residents at the University of Florida (PJ Hamel completion July 2019 and Audrey Billhymer completion July 2020), and upon their training completion, they are contracted to join the faculty of UIUC for a minimum of 3 years. Should 2 consecutive weeks not be provided by Dr. Oliveria, and until the University of Illinois has full-time radiologist on staff, the current medical oncology training program might necessitate direct radiology training contact through other affiliate programs.
Lynn Griffin	CSU	Alternative option to receive 2 weeks of direct contact with a boarded radiologist will be through an external rotation to Colorado State University, whereby Illinois medical oncology residents will rotate with the Diagnostic Imaging service and Radiology residency training program at Colorado State University. Please see attached letter of support from Dr. Lynn Griffin.

6d. 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 Specialization (EBVS) approved specialty (such as, but not limited to, the American College of Veterinary Radiology, the American College of Veterinary Radiology (Radiation Oncology), American or 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 other ACVIM diplomates not previously listed or other non-ACVIM diplomates that will be involved with resident training 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
Maureen McMichael	ACVECC	UIUC	Consultation- 1 hour indirect/month
Caroline Tonozzi	ACVECC	UIUC	Consultation- 1 hour indirect/month
Bianca Martins	ACVO	UIUC	Consultation- 1 hour indirect/month
Katie Fleming	ACVO	UIUC	Consultation- 1 hour indirect/month
Stephanie Keating	ACVA	UIUC	Consultation- 1 hour indirect/month
Jason Pieper	ACVD	UIUC	Consultation- 1 hour indirect/month

## 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.

The resident participating in the non-traditional, combined program (Clinical residency and PhD) is expected to actively participate in a laboratory or clinical investigative research project during the residency (Years 1-4), and upon completion of the clinical residency, will continue an additional 2-3 years of focused graduate research to fulfill the requirements for PhD. A minimum of eight weeks (320 hours) of an oncology residency should be dedicated to this aspect of training. For the first 4 years (Years 1-4), research time will occur in a 24 consecutive week block, while clinical residency training will occur in a 28 consecutive week block. 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.

The UIUC Oncology program is a combined clinical residency/PhD degree program in which the successful candidate is expected to complete a minimum of 96 credit hours of graduate studies necessary to earn a PhD throughout a span of 6 academic years, as follows:

Year 1- Fall semester PhD (24 weeks), Spring semester + summer Clinical residency (28 weeks)

Year 2- Fall semester PhD (24 weeks), Spring semester + summer Clinical residency (28 weeks)

Year 3- Fall semester PhD (24 weeks), Spring semester + summer Clinical residency (28 weeks)

General Examination

Year 4- Fall semester PhD (24 weeks), Spring semester + summer Clinical residency (28 weeks)

Certifying Examination

Year 5- Fall and Spring semester PhD

Year 6- Fall and Spring semester PhD

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)

The UIUC Oncology program establishes for each incoming resident/PhD student with a minimum of 2 projects, 1 being a PhD project and another being a clinically-relevant project. Sufficient mentorship and time are provided to residents to immerse themselves in literature review and execution of necessary experiments sufficient to generate original information suitable for manuscript submission.

## 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.

Journal club is a recurring 1-hour/week (Thursday morning at 8am) requirement for residents throughout the entirety of their 3 year training program. Conservatively, 40 hours of Journal club are accrued every calendar year, with a minimum of 120 hours upon the completion of the 3 year residency program.

## 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 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.

Tumor biology classes are provided for the entire Fall semester every year. Class are scheduled on Monday mornings (8am) and last for 50 minutes. In total, 48 lectures (16 lectures per semester x 3 Fall semesters) are delivered to the residents in training by a board certified oncologist/cancer biologist.

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).

The Illinois residency program is coupled with a MS graduate program. As a graduate student, it is mandatory that the resident deliver a formal presentation during the Spring semester for a recurring course entitled Spring Seminar series. In addition to this mandatory formal presentation (3 times for the duration of a 3-year residency), residents are strongly encouraged (and expected) to present formal research findings at national meetings including Veterinary Cancer Society and American College of Veterinary Internal Medicine.

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

Opportunities include attendance of the annual Veterinary Cancer Society conference and/or ACVIM.

#### 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.

As dual resident/graduate students, the course credit requirement is 32 hours of credit gained through taking formal graduate level courses pertaining to physiology (General examination preparation) and molecular/cancer biology (Specialty examination preparation). In addition to these formal graduate level courses, it will be mandatory for 2nd and 3rd year residents to attend ACVIM forum, as well as the formal resident review sessions at the annual Veterinary Cancer Society conference.

In addition to the formal 32 hours of credit gained through graduate level courses, at minimum, an additional 8 hours of review sessions will come from the combination of 2 consecutive years of formal resident review sessions at VCS meetings (2 years x 3 hours/year = 6 hours), and attendance of the ACVIM forum (2 years x 8 hours/year = 16 hours).

When combining course requirements for residents through their graduate programs, coupled with their annual involvement in VCS and ACVIM review sessions, the minimum hours for intensive and formal review sessions will be  $32 + 3 + 8 = 43$  hours/year.

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](http://www.ACVIM.org).

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

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

If no, please explain:



12. 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. The RTP may use the standardized evaluation form (provided by ACVIM) or a similar internal evaluation document. If an internal evaluation document is used, it must include discussion of the 8 core competencies outlined in the standardized form including patient care, medical knowledge, practice-based learning, interpersonal and communication skills, professionalism, didactic learning, clinical research and publication productivity, and teaching ability.

Does your program comply with these standards of resident evaluation?

Yes      No  
     

If no, please explain:

13. 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	Biosafety cabinet and closed system (EquiShield)
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

14. 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 **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 <sup>th</sup> ed. (2015)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Withrow: <u>Veterinary Clinical Oncology</u> , 5 <sup>th</sup> Ed. (2013)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chabner: <u>Cancer Chemotherapy</u> , 5 <sup>th</sup> or 6 <sup>th</sup> Ed. (2011, 2019)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tannock&Hill: <u>Basic Science of Oncology</u> , 5 <sup>th</sup> Ed. (2013)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Abbas: <u>Cellular and Molecular Immunology</u> , 9 <sup>th</sup> Ed. (2017)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meuten: <u>Tumors in Domestic Animals</u> , 5 <sup>th</sup> Ed. (2016)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weinberg: <u>The Biology of Cancer</u> , 2 <sup>nd</sup> Ed. (2013)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feldman & Nelson: <u>Canine and Feline Endocrinology and Reproduction</u> , 4 <sup>th</sup> Ed. (2015)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cowell, Taylor & Meinkoth: <u>Diagnostic Cytology and Hematology of the Dog and Cat</u> , 4 <sup>th</sup> Ed. (2014)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hall: <u>Radiobiology for the Radiologist</u> , 7 <sup>th</sup> Ed. (2012)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ogilvie & Moore: <u>Feline Oncology</u> (2001)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Henry & Higginbotham: <u>Cancer Management in Small Animal Practice</u> (2009)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Raskin and Meyer: <u>Canine and Feline Cytology – a color atlas and interpretation guide</u> , 3rd edition (2015)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Latimer: Duncan & Prasse's <u>Veterinary Laboratory Medicine: Clinical Pathology</u> , 5 <sup>th</sup> Ed. (2011)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feldman, Zinkl and Jain: <u>Schalm's Veterinary Hematology</u> , 6 <sup>th</sup> Ed. (2010)	<input checked="" type="checkbox"/> or Library:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Norman and Streiner: <u>Biostatistics- the Bare Essentials</u> , 4 <sup>th</sup> Ed. (2014)	<input checked="" type="checkbox"/> 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: <a href="http://guides.library.tamu.edu/acvim">http://guides.library.tamu.edu/acvim</a>				
<i>Journal of Veterinary Internal Medicine</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of the American Veterinary Medical Association</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>American Journal of Veterinary Research</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of the American Animal Hospital Association</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Clinical Pathology</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary and Comparative Oncology</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Pathology</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Surgery</i>				

	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Radiology and Ultrasound</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of Small Animal Practice</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Research in Veterinary Science</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Immunology and Immunopathology</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>New England Journal of Medicine</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Clinical Cancer Research</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Nature Reviews: Cancer</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Research</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Chemotherapy &amp; Pharmacology</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of Feline Medicine and Surgery</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of Comparative Pathology</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>BMC Veterinary Research</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>The Veterinary Journal</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Nature</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cell</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Science</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>PLoS Journals</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>BMC (Biomed Central) Journals: Genomics, Cancer, Genetics, Molecular Cancer</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Immunology/Immunotherapy</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Clinical and Experimental Metastasis</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Oncogene</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Mammalian Genome</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Gene Therapy</i>	<input type="checkbox"/> or Library:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments: [The following text sources are available to residents from attending oncologists or other faculty members within the Department of Veterinary Clinical Medicine:](#)

- 1) [Veterinary Clinics of North America- oncology-related issues \(2000-present\)](#)

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"/>
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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.