

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.

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="(760) 221-4535"/>
E-mail:	<input type="text" value="gogilvie@ucsd.edu"/>
Mailing Address:	<input type="text" value="2310 Faraday Avenue
Carlsbad, CA 92008"/>

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

Primary Site:

Length of Training Program:

<input type="text" value="California Veterinary Specialists Angel Care Cancer Center"/>	<input type="text" value="3 year"/>
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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.**

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

<input type="text" value="William FitzPatrick - Oncology
David Heller - Oncology
Gregory Ogilvie - Oncology
David Proulx - 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="Edward Mahr - SAIM
Gregory Ogilvie - SAIM
Benjamin Polansky - SAIM"/>	

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*
Gabrielle Carter	7/18/18	3/26/21	Gregory Ogilvie



RESIDENCY TRAINING PROGRAM REGISTRATION
2019-2020
ONCOLOGY

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:

Program Director Name:

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

Name of Sponsoring Institution (Residency Training Program):

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:

Two week rotation with Anatomic (Surgical) Pathology and two week rotation in Clinical Pathology. Clinical Pathology has already been completed with John (Buzz) Bjornaby who is physically in California Veterinary Specialists Angel Care Cancer Center and/or across the street in his Antech clin path laboratory. This was already approved by the committee. Additional residents will not be enrolled until the current resident has completed her program in 2.5 years. Anatomic pathology will be directed by Lon Rich, head of the Antech laboratory (Western Division) in Irvine, CA. Dr. Rich will supervise the Surgical Pathology experience in cooperation with other surgical pathologists under his direction.

2. Type of Training Program:

Traditional 3 years	<input checked="" type="checkbox"/>
Non-traditional (Length in years)	
For non-traditional programs, please provide details. Note that programs must be at least 3 years (156 weeks) in length.	

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
Gregory K. Ogilvie* David Proulx* David Heller** William FitzPatrick** • *Principle Oncologists • **Associate Oncologists to support and to provide additional coverage for Principle Oncologists	California Veterinary Specialists Angel Care Cancer Center California Veterinary Specialists Angel Care Cancer Center California Veterinary Specialists Angel Care Cancer Center California Veterinary Specialists Angel Care Cancer Center

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
Benjamin Polansky Gregory K. Ogilvie Edward Maher	California Veterinary Specialists California Veterinary Specialists California Veterinary Specialists

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
Christian Osmond	California Veterinary Specialists

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
David Proulx	California Veterinary Specialists	Support and direct supervision in radiation oncology to meet/exceed ACVIM requirements

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
John Bjornaby. Note, our only resident has completed this requirement	California Veterinary Specialists and Antech ClinPath (Within 1 mile)	Support and direct supervision in clinical pathology to meet/exceed ACVIM requirements. Dr. Bjornaby spends time in our cancer center almost daily (M-F) for discussions and slide reviews.

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
Lon Rich, Path Supervisor and Surgical Oncology Colleagues	Antech Diagnostics, <1 hour north of California Veterinary Specialists in Irvine CA	Support and direct supervision in anatomic (surgical) pathology to meet/exceed ACVIM requirements

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 Diplomat(e)s	Site	Role in training residents
Lenore Mohammadian	California Veterinary Specialists	Support and direct supervision in diagnostic imaging to meet/exceed ACVIM requirements
Andrew Fox	California Veterinary Specialist	Support and direct supervision in diagnostic imaging to meet/exceed ACVIM requirements

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
Sharon Houston	DACVIM (Cardiology)	California Veterinary Specialists	Support and direct supervision in Cardiology to meet/exceed ACVIM requirements
Shawn Collins	DACVO	California Veterinary Specialists	Support and direct supervision in Ophthalmology to meet/exceed ACVIM requirements
Kimberly Boyle	DACVECC	California Veterinary Specialists	Support and direct supervision in Emergency, Critical Care to meet/exceed ACVIM requirements

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.

Dr. Carter is actively involved in several retrospective and prospective clinical studies, the first of which she reported at VCS 2018. That is about to be submitted to JVIM entitled, "Prognosis and Prognostic Indicators for Canine Patients with Primary Intracranial Neoplasia Treated with CyberKnife Radiotherapy." The second is a prospective clinical trial she is actively involved as a primary clinician evaluating a CCNU based CHOP protocol for the treatment of T cell lymphoma. Data are being harvested for presentation at the VCS 2019 meeting. This summer 2019, Dr. Carter will begin a bench research study at my home department at the University of California San Diego, Department of Radiation Medicine and Applied Sciences under AJ Mundt.

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 with all my residents over the last 35 years, Dr. Carter is required to actively initiate a study for publication to be submitted each year of her residency. See note above for first two studies and their associated publication. A draft of the first publication is available or your review.

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.

Oncology Journal Club
CVS-Angel Care Cancer Center
Faculty Director: GK Ogilvie, DVM

Thursday Morning 8:00-9:00 am (Weekly)

Faculty, nurses and residents present, discuss, and actively critically review current, peer reviewed, refereed publications in the field of oncology and allied subjects.

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.

Dr. Carter is required to attend Dr. Barbara Kitchell's monthly evening review for each of the following books (one hour each, time arranged based on Dr. Kitchell's schedule):

Guyton And Hall Textbook Of Medical Physiology

Basic Science of Oncology, Fifth Edition (McGraw-Hill International Editions)

by Ian F. Tannock, Richard P. Hill, et al.

Medical Oncology Residents are allowed access to the following conferences and courses due to our association with the UCSD Moores Cancer Center (MCC) 18 miles south of California Veterinary Specialists-Carlsbad:

Monday

Clinical Case Conference

Monday noon – 1 pm, MCC Conference Room (3-4 per month)

The focus of this resident-run conference is on specific aspects of the disease (epidemiology, anatomy, etiology, general management etc.) and technical issues of patient management. Topics conform to the Disease Month and cover all major disease subsites once at least every 2 years.

Wednesday 7:30 – 9 am, MCC Conference room

Practical Joint Case Conference

One medical resident and one physics resident are assigned on a rotating basis to prepare and present a clinical case. The focus of the first half hour is on the specific clinical aspects of the disease (epidemiology, anatomy, etiology, etc.) and will be discussed by the Radiation Oncology Resident and the second half of the hour will focus on technical issues of radiotherapeutic management which will be discussed by the Physics Resident. Expectations are based on the year of training. Topics conform to the Disease Month and follow a predefined schedule. These conferences occur twice monthly.

Thursday

Thursday 8 - 9 am, MCC Conference Room

Faculty Clinical Lectures

Clinical lectures based on the Disease Month are given by faculty specializing in that disease site. At least one faculty from another department is invited per month.

Medical Spanish Course

Faculty Director: A.J. Mundt MD

These interactive sessions review vocabulary and grammar appropriate to the Disease Month, and residents perform practice patient interviews using basic medical Spanish. This class occurs monthly on the 2nd Thursday.

Morbidity and Mortality Conference (M&M)

Attendings and residents record cases in a central master M&M list on an ongoing basis. For this conference, 3 cases are presented by residents or attendings for discussion. This conference occurs quarterly. This is supplemented by a separate resident roundtable discussion "Management of side effects" which occurs quarterly, involves case review, but focuses on general management of common and rare but critical effects.

Grand Rounds

Friday 3 - 4 pm, MCC Comer Commons (monthly)

This department-wide seminar features on a rotating basis the research faculty (both in our department and collaborators)

presenting their current work. In addition, Visiting Professors are invited twice yearly to present at this conference as well as spend the day with the residents and meet with select faculty. This conference occurs on the 1st Friday.

Biostatistics Education

Faculty Director: James Murphy MD

Residents participate in a biannual biostatistics course consisting of 6 interactive classes to analyze practical problems using SAS, R, or Matlab (resident preference). Residents are also exposed to medical statistics through individual conferences including monthly journal club.

Internal Medicine/Oncology Lectures

CVS Angel Care Cancer Center-Teaching/Admin Center

Faculty Director: Gregory K. Ogilvie, DVM

Tuesdays 9:00-10:00 am (weekly)

Residents participate in a weekly discussion on key subjects in oncology and internal medicine that will help the resident manage patients more effectively and to be prepared for the General and Certifying Exam for the Specialty of Oncology.

Grand Rounds

CVS-Angel Care Cancer Center-Teaching/Admin Center

Faculty Director: Kim Boyle, DVM

Friday Mornings, 7-8 am (Monthly)

Residents actively participate in and attend monthly grand round presentations in hospital. Other presenters include house officers and supervising diplomates.

Morbidity and Mortality Rounds

CVS-Angel Care Cancer Center-Teaching/Admin Center

Faculty Director: Kim Boyle, DVM

Friday Evenings, 7-8 am (Monthly)

The resident will present and actively participate in the presentation of actual cases to critically review the diagnostics, therapeutics and procedures done to ultimately learn from successes and failures.

Specialty Medicine Lectures

CVS-Angel Care Cancer Center-Teaching/Admin Center

Faculty Director: Kim Boyle, DVM

Monday Mornings, 7-8 am (Weekly)

The resident will actively participate in this regularly scheduled lecture series to review all topics in medicine and surgery as a key resource of information to be a well-rounded specialist. Board certified specialists will lecture.

All Hospital Topic Rounds

CVS-Angel Care Cancer Center-Teaching/Admin Center

Faculty Director: Elizabeth Wagner

Tuesday Afternoons 5-6 pm (Quarterly)

This lecture series includes in house specialists and invited lecturers to present and discuss key topics in diagnostics and therapeutics of the veterinary patient. The resident will participate and actively present lectures in this series.

Oncology Journal Club

CVS-Angel Care Cancer Center

Faculty Director: GK Ogilvie, DVM

Thursday Morning 7:30-8:30 am (Weekly)

Faculty, nurses and residents present, discuss, and actively critically review current, peer reviewed, refereed publications in the field of oncology and allied subjects.

Specific Topics in Med/Surg/Rad Oncology

CVS-Angel Care Cancer Center

Faculty Director: GK Ogilvie, DVM, David Proulx, DVM

Thursday 9:00-10:00 pm (Weekly)

Cutting edge and general topics will be reviewed in a rotating basis to cover all aspects of medonc, radonc, and surgonc. The goal is to engage the resident to review current text books and peer reviewed literature and then to discuss this information in a discussion/lecture format.

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).

Dr. Carter has already presented to the staff and faculty at Angel Care Cancer Center on two occasions in 2018. Dr. Carter also lectured at a regional Southern California conference in Ontario California in 2018. She has also presented an oral presentation and a poster at the VCS conference in 2018. The resident will continue to attend and give a formal presentation at VCS, ACVIM, ACVR (Rad Onc) or other conference per year and this will be documented. NB: She has already attended resident reviews at VCS and ACVIM and is scheduled to attend the Las Vegas resident review as well on an annual basis.

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

Dr. Carter is required to attend VCS, ACVIM and is encouraged to attend ASH, Radiation Research or the ASCO conference annually.

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.

Dr. Carter is REQUIRED to attend the ACVIM ACE course, the ACVIM forum and resident review and the resident review sessions at VCS. She also takes 1-4 exams per week on the information she was presented in her other courses for that period of time (examples available upon request).

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

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	Meets or exceeds USP requirements including Class II biological safety cabinet, Phaseal system, Training, etc
g) Nuclear Medicine	Y	Off Site, See below
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.

As a full professor in the Dept of Medicine at the University of California San Diego Moores Cancer Center, I have access to nuc med, PET/CT, etc. In addition, there are two additional veterinary nuc med centers within San Diego and Orange County (within 30 miles). We have and continue to do Cyberknife radiation therapy at a partner center nearby. We also have in house SRS capability..

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 th ed. (2015)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Withrow: <u>Veterinary Clinical Oncology</u> , 5 th Ed. (2013)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chabner: <u>Cancer Chemotherapy</u> , 5 th or 6 th Ed. (2011, 2019)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tannock&Hill: <u>Basic Science of Oncology</u> ,				

5 th Ed. (2013)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Abbas: <u>Cellular and Molecular Immunology</u> , 9 th Ed. (2017)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meuten: <u>Tumors in Domestic Animals</u> , 5 th Ed. (2016)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Weinberg: <u>The Biology of Cancer</u> , 2 nd Ed. (2013)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feldman & Nelson: <u>Canine and Feline Endocrinology and Reproduction</u> , 4 th Ed. (2015)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cowell, Taylor & Meinkoth: <u>Diagnostic Cytology and Hematology of the Dog and Cat</u> , 4 th Ed. (2014)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hall: <u>Radiobiology for the Radiologist</u> , 7 th Ed. (2012)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ogilvie & Moore: <u>Feline Oncology</u> (2001)	<input checked="" type="checkbox"/> or Library: UCSD	<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: UCSD	<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: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Latimer: Duncan & Prasse's <u>Veterinary Laboratory Medicine: Clinical Pathology</u> , 5 th Ed. (2011)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Feldman, Zinkl and Jain: <u>Schalm's Veterinary Hematology</u> , 6 th Ed. (2010)	<input checked="" type="checkbox"/> or Library: UCSD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Norman and Streiner: <u>Biostatistics- the Bare Essentials</u> , 4 th Ed. (2014)	<input checked="" type="checkbox"/> or Library: UCSD	<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 checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of the American Veterinary Medical Association</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>American Journal of Veterinary Research</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of the American Animal Hospital Association</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Clinical Pathology</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary and Comparative Oncology</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Pathology</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Surgery</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Veterinary Radiology and Ultrasound</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Journal of Small Animal Practice</i>				

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

<i>Mammalian Genome</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>Cancer Gene Therapy</i>	<input checked="" type="checkbox"/> or Library: UCSD/TAMU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments:

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.