



Accredited Cardiology Residency

CVCA Cardiac Care for Pets (CVCA) offers a robust, three-year veterinary cardiology residency program. Considered to be one of the nation's most coveted veterinary residency programs, CVCA consistently trains and prepares the next generation of exceptional and confident board-certified veterinary cardiologists.

Structured Learning Program

CVCA has a structured and rigorous program that adheres to the high standards set out by the ACVIM Certification Manual for cardiology residents. Due to the high caseload, a heavy emphasis is placed on hands-on training, which is supplemented with various modes of didactic educational experiences. This approach has led to highly trained veterinary cardiologists who will foster a strong foundation for a career as a veterinary cardiologist.

CVCA Foundation of Support

CVCA cardiology residents are given a foundation of support. Each resident has a dedicated board-certified primary mentor in addition to a number of secondary advisors to support and guide them through their 3-year residency journey. Additionally, residents are supported by the nation's largest team of boarded cardiologists to enhance their learning experiences with CVCA.

Board Examination Preparation

With the support of CVCA doctors and resident mates, routine educational experiences will be supplemented through our portal of archived case materials, recorded lectures, and scheduled review sessions. Ample study time is offered to focus on examination preparation to ensure a successful outcome.

Rewarding Teamwork and Lifelong Relationships

At CVCA, we believe that combining your passion and goals with the support and knowledge from a team with a variety of training backgrounds and experiences will build strong personal relationships. We anticipate that this hard work, combined with the desire to come to work each day, will lead to a memorable training experience. Our strong retention rate demonstrates the lifelong relationships that develop during this program.



The Ideal CVCA Resident

Our CVCA residency program is one of a kind, and we are looking for exceptional candidates to join us. The ideal CVCA resident is motivated, high-achieving, and has a passion for veterinary cardiology. They have naturally great client and peer communication skills, and easily integrate into a high-functioning clinical

CVCA Residency:What You Can Expect If Selected

If you are interested in a CVCA Residency position, we can share the full detailed residency schedule and expectations during a candidate interview. We welcome and strongly encourage candidates who are interested in applying to visit our offices prior to application. Here's a summary of the CVCA residency program experience.

Dedicated Primary Resident Advisor. You will be paired with a primary resident advisor who will provide one-on-one mentorship through your full 3-year residency.

Hands-On Clinical Practice. Initially, you will see cases with the attending CVCA cardiologist, and discuss and understand the diagnostics and case treatment. You will begin to develop echocardiographic skills under the

guidance of CVCA cardiologists. You will start to see patients and manage in-hospital consultations. With progressive experience, you will manage both out-patient appointments and in-hospital cases. By the end of your residency, you will have full comfort and confidence to oversee a busy caseload.

Robust Didactic Training. Your residency will include didactic training throughout the course of your 3-year residency, including weekly case rounds or journal club, ECG rounds, and monthly book club. You will have bi-weekly lectures throughout the first year of the residency.

Cardiology Examination Reviews. In your third year, you will participate in multiple structured cardiology exam reviews. These reviews and preparation tools are provided to all residents to increase their preparedness for the exams and help ensure their success in passing the examinations.

ACVIM Learning Opportunities. You will have many opportunities to attend ACVIM sponsored lectures, wet labs, and advanced training sessions through ACVIM ACE courses. You will also attend the annual ACVIM Forum to take advantage of full CE docket and networking opportunities, each of the three years of your residency.

Clinical Research. You will be required to complete clinical research during your residency. You will gain experience designing and conducting a prospective or retrospective clinical study with the assistance of your resident advisor and CVCA's Director of Research. Presentation of the research in abstract form at ACVIM Forum is strongly encouraged. CVCA will support publication of any projects that are fully completed by the end of your residency.



Interventional Procedure Experience. You can perform interventional procedures in our Hunt Valley, MD; Vienna, VA; Richmond, VA; Knightdale, NC; and Wheat Ridge, CO locations. You will get experience in cardiac catheterization, angiography, PDA occlusion, balloon valvuloplasty, and pacemaker implantation. Residents may also gain experience in transpulmonary stent implantation, and will also gain exposure to transesophageal echocardiography during interventional procedures.

Granted Study Time. You will be granted time to study for the ACVIM General Examination in the second year, and for the Specialty Examination in the third year of your residency.

External Rotation Opportunities. Residents are provided time to pursue external rotations with a boarded internist, oncologist, and/or neurologist to aid in preparation for the General Examination. In addition, residents are encouraged to spend one to two weeks at an accredited college of veterinary medicine to gain exposure to academic cardiology, electrophysiology, large animal/equine cardiology, cardiac pathology, radiology etc.

