

RESIDENCY IN VETERINARY CARDIOLOGY

**Louisiana State University
School of Veterinary Medicine
Department of Veterinary Clinical Sciences
Veterinary Teaching Hospital**

Revised September 2016

**RESIDENCY PROGRAM
IN
VETERINARY CARDIOLOGY**

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1.0 INTRODUCTION

1.1 The cardiology residency at Louisiana State University, School of Veterinary Medicine (SVM) is designed to provide three years of post-DVM training in veterinary cardiology. The residency will fulfill the training requirements and fulfill the requirements for examination (certification) of the American College of Veterinary Internal Medicine, specialty of Cardiology. The training program will utilize faculty of the Department of Veterinary Clinical Sciences (VCS) as mentors. Clinical facilities of the Veterinary Teaching Hospital (VTH) will be the primary training location for the LSU portion of the residency.

2.0 OBJECTIVES

- 2.1** To provide advanced training in clinical problem solving and diagnostic and therapeutic techniques in veterinary cardiology.
- 2.2** To provide didactic and tutorial teaching training and experience.
- 2.3** To satisfy the requirements for examination by the American College of Veterinary Internal Medicine.
- 2.4** To provide experience in scientific and clinical case presentation through the seminar and house officer rounds program.
- 2.5** To provide experience in the preparation and submission of scientific articles for publication and/or presentation.
- 2.6** To provide experience in designing and conducting a clinical research project.
- 2.7** To provide opportunity to participate in graduate level courses that support and strengthen the clinical training program.

3.0 PREREQUISITES

- 3.1** Candidates must have a DVM or an equivalent degree.
- 3.2** Candidates must have satisfactorily completed at least a one year rotating small animal internship or its equivalent post graduate veterinary experience.

- 5.6.1.2** Attendance will be taken at the beginning of each session.
- 5.6.1.3** HO will be required to present an additional seminar if they have more than one unexcused absence or come late to the seminar more than twice (unexcused) during the program year.
- 5.6.1.4** All absences must be accounted for by completing a HO Leave Request Form and submitting it to the HOC chair.
- 5.6.1.5** Excused absences include the following: illness, annual leave, attendance or participation in a continuing education program, presentation of a student lecture, scheduled out-rotation or special service requirements per request of advisor. All other absences are unexcused unless deemed excusable by the HO advisor.

6.0 TEACHING PROGRAM

- 6.1** Throughout the program residents will be viewed as role models by both interns and professional students. They should always present themselves in a professional manner.
- 6.2** The resident will participate in clinical instruction and in the evaluation of Phase II veterinary students assigned to the section.
- 6.3** The resident will participate in preclinical didactic lecture and laboratory instruction as assigned by his/her mentor.

7.0 BOARD CERTIFICATION

- 7.1** An important credential in veterinary medicine is board certification in a specialty area. One of the objectives of the program is to prepare the resident for certification by the American College of Veterinary Internal Medicine, Specialty of Cardiology.
- 7.2** In order to qualify for examination the resident should refer to the published requirements of the college.

assigned, and will be utilized for scholarly activity (research proposal preparation, seminar preparation, publication) and personal activity. 4 weeks will be utilized for rotation with the radiology service, small animal internal medicine service, or

ACVIM meeting (if the resident is not taking the general examination, these 4 weeks will be scheduled as clinical rotation

seminar on a topic pertaining to the outside rotation will be given to the cardiology faculty.

9.0 RESEARCH PROJECT

The Department of Veterinary Clinical Sciences requires its residents to participate in scholarly activity such as basic, applied or clinical research. To that end the resident is required to:

- 9.1** Design a research project to address a specific question or problem in the discipline
- 9.2** Write a research grant proposal that may be used to seek funding for the project.
- 9.3** Conduct the research according to the experimental design

Following that review, the committee will make a recommendation to the Head of the Department of Veterinary Clinical Sciences to:

12.3.1 Continue the appointment until the next review.

12.3.2 Award the certificate upon satisfactory completion of the program.

12.3.3 Not to reappoint the resident, with a minimum of 30 days notice of termination. At the discretion of the House Officer Committee and in consultation with the resident's service, guidelines can be formulated that if met, may allow the resident to be re-instated at the end of the specified period.

12.4 All House Officers are required to complete an annual evaluation of their program with suggestions for improvement before continuation or completion of their program is granted.

13.0 HOUSE OFFICER COMMITTEE

13.1 The Committee is comprised of a representative of each House Officer program. It is responsible for the year-end review of each house officer's progress. This review is based on block evaluations received throughout the course of the program. The Committee grants recommendation for reappointment or a certificate to those who successfully complete the program.

13.2 All House Officers are required to complete an annual evaluation of their program with suggestions for improvement before continuation or completion of their program is granted.

14.0 EMPLOYMENT AND BENEFITS

14.1 Louisiana State University classifies interns and residents as University employees. As such, they (and their eligible dependents) qualify for the Louisiana State University Baton Rouge health insurance and benefits. The School of Veterinary Medicine provides malpractice insurance coverage. The salary (not a stipend) is published in the Directory of Internships and Residencies as published by the American Association of Veterinary Clinicians (www.virmp.org). Salary is payable in monthly increments via direct deposit. Retirement contributions are required and withheld from each paycheck. No social security tax is withheld. Federal and state income tax is withheld. The employee may be eligible to petition the IRS for exemption from federal tax on part of his/her salary.

14.2 The Veterinary Teaching Hospital operates year round. House officers will share emergency duty with other house officers within their specialty. House Officers will also share evening, weekend and holiday duty on a scheduled basis.

14.3 The University offers accrual of annual time off following either the University accrual rate (14 hours/month with a maximum accumulation of 176 hours) or the Civil Service Schedule rate (8 hours/month with no

maximum accumulation). Sick time off accrual is 8 hours/month. All time off, except for illness and emergencies, should be requested and approved 30 days in advance. Time off requests must be entered into Workday (via the employee's MyLSU account) by the employee and approved by the supervisor before time off will be granted. Annual time off will be granted on an individual basis taking into account the reason for the requested absence and the needs of the service and hospital. Annual time off for personal business is to be taken during elective or research blocks. Emergency absence such as for illness or a death in the immediate family should be brought to the attention of the clinician to whom the House Officer is assigned as soon as the House Officer learns that he/she will be absent. The official request should be entered into Workday upon the House Officer's return. Except in unusual circumstances, approval will not be granted for time off during the final month of the program.

- 14.4** Reappointment to the second and third years of the residency program is contingent upon satisfactory completion of the previous year's requirements.

15.0 APPLICATION

16.0 APPENDICES

16.1 HOUSE OFFICER ROUNDS EVALUATION FORM

House Officer: _____ Date: _____

Evaluator: _____

	<u>Evaluation</u> E=Excellent G=Good N=Needs Improvement	<u>Comments</u>
Case Selection		
Complexity of case		
Appropriate follow-up		
Content		
Format of presentation		
Discussion		
Conclusions		
Use of problem-oriented approach		

P 16.2 VCS SEMINAR EVALUATION FORM

Presenter: _____ **Date:** _____

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