

Residency In Comparative Veterinary Ophthalmology



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

May 11th, 2021

- 3.4 Candidates must have the goal of obtaining board certification by the American College of Veterinary Ophthalmologists (ACVO).

4.0 FACULTY MENTOR

- 4.1 The resident will be assigned a faculty mentor/advisor who has diplomate status in the ACVO. Responsibilities of the mentor include the direction and coordination of the clinical program, provide advice on research,

7.0 Board Certification

- 7.1 The objective of the program is to prepare the resident for certification by the American College of Veterinary Ophthalmologists through clinical and surgical training and through participation in mentor-guided journal club and ocular pathology rounds.
- 7.2 It is the resident's responsibility to maintain accurate species examination and surgery logs as required by the ABVO. The resident will submit

8.1.4 The resident will participate in primary emergency duty during the times that the HO is on clinics. Primary emergency duty will be divided amongst the ophthalmology house officers. A faculty member will be assigned and available to back-up the HO on primary duty.

8.1.5 The resident will participate in house officer seminar, special topic conferences, and other scheduled conferences of the Small and Large Animal Clinics.

8.1.6 The resident will present at least one seminar (to faculty and house officers) on an ophthalmology topic of interest to the resident and as agreed to by their faculty mentor.

8.1.7 The resident is encouraged to attend the ACVO or other professional meeting each year during the 3-year program with the advice and approval of his/her faculty mentor. Participation in the Resident's Forum of the ACVO Annual Meeting is encouraged. Expenses for these meetings will be the responsibility of the resident, however, there may be some funds available through VCS to help in offsetting these expenses.

8.1.8 The resident is encouraged to attend and participate in continuing education meetings sponsored by the SVM, local, and regional veterinary organizations.

8.1.9 The resident is required to prepare a 'major' research proposal; review it with his/her faculty mentor, and submit it for funding consideration.

8.1.10 The resident may, with the approval of the resident's advisor, course coordinator and the ophthalmology faculty, participate in clinically relevant graduate courses. Course work must not interfere with the clinical and instructional responsibilities of the resident.

8.1.11 Each month, the resident will participate in 2 one-hour-long journal clubs with the ophthalmology faculty. Journal club topics will include clinical literature, research literature; slide interpretation and basic science topics important to the understanding of comparative ophthalmology.

8.1.12 The resident will participate in a minimum of one-hour-long histopathology rounds monthly with a board certified (ACVP) pathologist and the ophthalmology faculty.

8.1.13 Surgical training will begin early in the training program. It is recommended that the resident obtain cadaver eyes with lids for extraocular surgery practice to include adnexal procedures and conjunctival grafting techniques. The resident should schedule time with the clinical faculty for practice sessions and review of these procedures. Following adequate performance of these procedures, the resident will be assisted by the faculty ophthalmologist with these surgeries on VTH clinical patients. Assistance by the VCS faculty will continue as deemed necessary by the faculty and as requested by the resident. Intraocular surgical experience is gained through a graduated, step-by-step process that begins with reading assignments during the first month of the program. After discussion of the reading materials with the mentors, the resident then practices basic surgical techniques on cadaver eyes. The resident must practice each step of the common procedures until they can be completed in an acceptable fashion as

8.2.6 The resident will begin or continue the research project if funding has already been obtained.

8.2.7 The resident will plan and initiate a second 'minor' research project, with the aim to submit this for publication in the following year.

8.2.8 See 8.1.10 through 8.1.16

Year III Resident's Program

8.3.1 The resident will be assigned on clinical rotation for approximately 70% of Year III with VCS faculty and supervised by a Diplomate of the ACVO. The resident will spend 2 blocks (4 weeks) as chief clinician and run the service. An ophthalmology faculty mentor will be available during this time for assistance and consultation. Eight, two-week blocks of non-clinic time will be scheduled and utilized for scholarly activity (research, seminar preparation, publication, scientific meetings, and preparation for ACVO board examination). Vacation time must be scheduled during these off-clinic times as approved by the faculty.

8.3.2 See 8.1.2 through 8.1.8

8.3.3 The resident will revise any manuscript(s) that were submitted in years I or II and resubmit them as needed for publication. Topic considerations should be discussed with his/her mentor prior to working on the manuscript.

8.3.4 See 8.1.10 through 8.1.14

8.3.5 By the third year, the resident will be able to perform most ophthalmic surgical procedures without direct supervision of the mentors. Lens extraction techniques will be assisted by a faculty ophthalmologist as deemed necessary by the faculty member on duty. The ophthalmology faculty will be available for consultation or assistance during all procedures performed by the resident. A surgical case log will be maintained for all procedures in which the resident is involved.

8.3.6 See 8.1.16

8.3.7 The resident will be required to submit all necessary credentials to the American Board of Veterinary Ophthalmology (ABVO) by the due date available on the ABVO website.

9.0 Research Projects

8.3.8 The resident will be required to submit all necessary credentials to the American Board of Veterinary Ophthalmology (ABVO) by the due date available on the ABVO website.

- 9.1.2 Write at least one research grant proposal to seek funding for the 'major' project.
- 9.1.3 Conduct the research according to the experimental design.
- 9.1.4 Analyze and report the results of the projects

11.1.4 November- January

Begin incision, entry and capsulotomy on clinical cases. Continue closure in clinical cases. Videotape procedures and review with faculty.

11.1.5 February-April (Year II)

Begin partial phacoemulsification on clinical cases. Begin irrigation-aspiration technique on clinical cases. Videotape procedure for faculty review.

11.1.6 May-

Resident should be capable of completing procedure from start to finish with faculty assistance.

12.0 Evaluation and Reappointment

12.1 An evaluation will be provided by the block mentor at the end of each assigned block through the E*Value software. The evaluation covers:

12.1.1 Professional ability, to include theoretical knowledge and application of that knowledge, clinical skills, surgical abilities, tutorial skills, and scholarly activity.

12.1.2 Hospital services, to include communication skills, patient care, medical record quality, emergency duty quality, and adherence to VTH protocol.

12.1.3 Personal characteristics: to include responsibility, initiative, interaction with faculty, staff and students and demonstration of leadership.

The resident and faculty mentors will meet regularly to discuss their progress and written evaluations. The residency committee requires that diplomates provide the resident with a written progress evaluation at 6-month intervals. A copy of these evaluations must be forwarded to the ABVO Residency Committee Chairperson. Additionally, both the diplomate(s) and the resident(s) will be required to complete 6-month review evaluations of the residency program. Data from this evaluation will assist the ABVO Residency Committee in guiding the residency program to better fulfill the program requirements.

Yearly, the House Office Committee will review all evaluations for the resident to date. 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 a 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

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. 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. The resident will share primary ophthalmology emergency duty with other ophthalmology house officers.

14.3 The University offers accrual of annual leave following either the University accrual rate (14 hours/month with a maximum accumulation of 175 hours) or the Civil Service Schedule rate (8 hours/month with no maximum accumulation). Sick leave time accrual is 8 hours/month. All leave, except illness and emergencies, should be scheduled and approved 30 days in advance. An online Workday request for the absence must be filled out by the resident and approved by their supervisor. Note that leave while on other services must also be approved by the faculty supervisor on that service. Leave will be granted on an individual basis taking into account the reason for the requested absence and the needs of the service and hospital. Leave 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 resident is assigned as soon as the intern learns that he/she will be absent. Except in unusual circumstances approval will not be granted for absence during the final month of the residency.

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

15.1 Candidates may apply for the Residency in Comparative Ophthalmology by submitting:

15.1.1 A letter of intent and curriculum vitae

15.1.3 Official academic transcripts

15.1.4 Three letters of reference from individuals currently familiar with the candidate

15.1.5 Once accepted into the residency position, the candidate must submit a provisional residency application. The form is available on the ABVO website and must be submitted according to current ABVO regulations.

16.0 Appendices

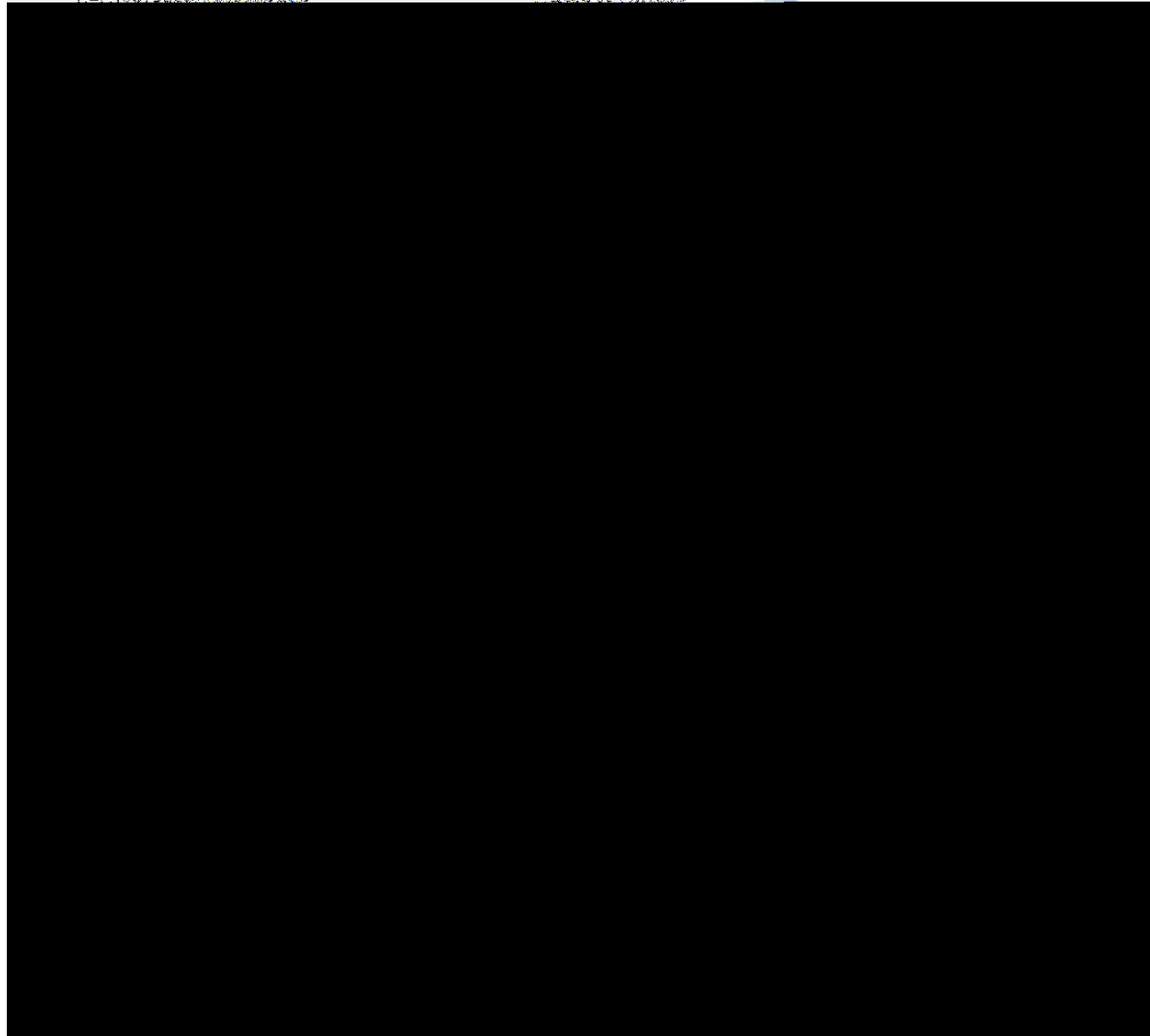
16.1 VCS SEMINAR EVALUATION FORM

Presenter: _____ Date: _____

Evaluator: _____

16.2 House Officer Block Evaluation Form (through E*Value)

House Officer	Name
Block	Block
Block Mentor	
Professional Ability	



- 3. Emergency Services Duties Select Rating
- 4. Communication with Veterinarians Select Rating
- 5. Client Communication Select Rating
- 6. Referral Letters & Record Keeping Select Rating
- 7. Accuracy of Records Select Rating
- 8. Adherence to VTH&O Select Rating

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Font Size

Specialty

Show custom editor options | Refresh Editor

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Font Size

Improvements

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Style
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Font Size

General Comments

Show custom editor options | Refresh Editor

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Font Size

- Typing
- Select Signatures Select Specialty
- Completed
- Finalized
- Last Modified