

Residency in Equine Surgery: Program Specifics

Please see “House Officer Programs: General Information” for basic information common to all internship and residency programs. The following information highlights specific program requirements of the Equine Surgery residency program.

Program Director: Dr. Kevin Kersh (kkersh@iastate.edu; 515-294-1500)

Faculty Diplomates serving as supervisors and potential advisers of the program:

- Kevin Kersh, DVM, DACVS-LA
- Stephanie Caston, DVM, DACVS-LA
- Alex Gillen, VetMB, MRCVS, MA, DACVS-LA
- Dane Tatarniuk, DVM, MS, DACVS-LA
- Tamara Swor, DVM, DACVS-LA, DACVECC-LA
- Note : Diplomate status is required for faculty to serve as a resident adviser.

Specialty College: American College of Veterinary Surgeons

- Residents must follow requirements for candidate registration, certification, and examination of the ACVS as outlined online (www.acvs.org/residents).
- Resident logs must be submitted to ACVS by February 1st and August 1st of each year.

Clinical program requirements

Year 1	Year 2	Year 3
37 weeks Equine Surgery	37 weeks Equine Surgery	41 weeks Equine Surgery
9 weeks Research/CE/Special rotations	9 weeks Research/CE/Special rotations	9 weeks research/CE/Special rotations
Required Rot: 4 wks. anesthesia, radiology, medicine or pathology (DURING WINTER MONTHS)	Required Rot: 4 wks. anesthesia, radiology, medicine or pathology (DURING WINTER MONTHS)	
2 wks. vacation	2 wks. vacation	2 wks. vacation

- The template above is a guide for how specific weeks may be spent during the year, and while all ACVS requirements will be met, specific rotations and time on each rotation may change due to the seasonal nature of the equine caseload.
- During on-clinic time in Equine Surgery, residents will be assigned to a senior clinician (typically in 2 week blocks) and will work with that clinician and other surgeons and supporting services to receive, work up, and manage cases. Residents will be heavily involved in primary case care under the supervision of the senior clinician.
- Equine Surgery residents will take primary emergency call in rotation with other house officers. Back-up service is provided by clinicians from Equine Surgery, Medicine, and Theriogenology to assist in working up or treating appropriate cases.

- Other rotations through the year will include time off-clinics for research, CE, and outside rotations. The ACVS requires 4 special rotations. Residents are strongly encouraged to take off clinics time and all of the outside and specialty rotations during the fall and winter months due to the seasonality of our equine caseload.
- Equine Surgery Residents are required to attend the AO ASIF Equine courses (Principles and Advanced Techniques) as applicable. These meetings are usually held in April each year. (<http://www.aovet.org/coursedirectory.aspx>)

Seminar/Rounds requirements

Rounds type	Frequency	Day/Time	Commitment
HO Seminar/Case Presentation	Weekly	Thursdays @ 8am	Required
Equine Surgery Journal Club	Weekly		Required
Anatomic Pathology Rounds	Weekly		Optional
Radiology-Pathology (RadPath) Rounds	Monthly	4 th Tuesday @ 8am	Optional
Morbidity & Mortality Rounds	Monthly	2 nd Tuesday @ 8am	Optional
ECG Rounds	Monthly	4 th Weds @ 8am	Optional
SAIM Book Club	Weekly	Fridays @ 9am	Optional
ECC Rounds	Weekly	Wednesdays @ 3pm	Optional
Student Grand Rounds	Weekly	Fridays @ 8am	Optional

Scholarship and teaching requirements

- The resident will submit one paper suitable for publication to their advisor and the House Officer Chair before completion of the residency. Topic considerations should be discussed with his/her mentor prior to working on the manuscript. The resident is encouraged to submit this paper by June 1 of their second year; final deadline is June 1 of the third year.
- The resident is required to give at least 1 hour of didactic instruction in courses offered to veterinary students during each year of the residency.
- Each year of residency, the resident will present 2 seminars and 1 case presentation during LVMC House Officer Seminar/Case Presentation sessions.

Other program specifics that differ from ISU-CVM “House Officer Programs: General Information”

- **External rotations**
 - Two weeks each of Radiology, Anesthesia, Medicine, and Clinical/Gross Pathology are required by the ACVS.
 - These rotations may be completed at ISU or at other institutions if time allows. The resident is responsible for travel/accommodation expenses if rotations are completed elsewhere.