

Large Animal Rotating Internship: 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 Large Animal Rotating Internship program.

Program Director: Dr. Jarrod Troy (jrtroy@iastate.edu; 515-294-11500)

Faculty Diplomates serving as direct supervisors of the program:

- **Equine & Food Animal Surgery**
 - Kevin Kersh, DVM, DACVS-LA
 - Tamara Swor, DVM, DACVS-LA, DACVECC-LA (Surgical Educator)
 - Jarrod Troy, DVM, DACVS-LA
 - Christine Lopp-Schurter, DVM, DACVS-LA
 - Marc Kinsley, DVM, MS, DACVS-LA
- **Equine Medicine**
 - Jamie Kopper, DVM, PhD, DACVIM-LAIM, DACVECC-LA
 - Jared Janke, DVM, DACVIM-LAIM
 - David Wong, DVM, DACVIM-LAIM, DACVECC-LA
 - Brett Sponseller, DVM, PhD, DACVIM-LA
 - Melissa Esser, DVM, DACVIM-LA
- **Theriogenology**
 - Theresa Beachler, DVM, PhD, DACT
 - Eleas Wu, DVM, MS, DACT
 - Tyler Dohlman, DVM, MS, DACT
 - Dr. Caitlin Wiley, DVM, DACT
- **Food Animal Medicine**
 - Vengai Mavangira, BVSc, DACVIM
 - Enoch Meira, DVM
- **Equine Field Services**
 - Beatrice Sponseller, Dr. Med. Vet, DABVP
 - Joan Howard, VMD, DABVP
 - Kara Frerichs, DVM

Clinical program requirements

- Below is a description of the 54 weeks per year of training. The five large animal interns would start on June 15th at the same time as the small animal interns.
- The interns will be on each rotation for a minimum of 2-week blocks. There may be a resident assigned to the service in addition to the intern assigned to the service. The schedule will rotate the five interns so that large animal ICU will always have an intern on duty throughout the year. Elective rotations will be based on each intern’s individual area of interest and selected after discussion of career goals with the intern advisor/faculty mentor. See Proposed Schedule at the end of this document. Interns that have completed a 12-month internship prior to program start will have 8 weeks of elective

rotations. Interns that have not completed a 12-month internship prior to program start will have elective rotations assigned to them to provide a well rounded veterinary internship education.

- Elective rotations include:
 - Anesthesia
 - Equine Ambulatory Field Service
 - Farrier/Podiatry
 - Radiology
 - Research
 - Other veterinary specialty rotations or core rotations
- Incorporation of on-call will be at the direction of the separate sections and made in conjunction with the large animal residents (i.e., incorporate into equine house officer on-call schedule while on equine hospital rotations; incorporate into food animal hospital house officer on-call schedule when on food animal rotations).
- For the first month, the large animal intern will not have primary emergency duty, but rather will attend emergency cases with the on-call large animal resident and/or faculty member. After the initial 2 months, the intern will be expected to take primary call for the service to which they are currently scheduled, if the service is comfortable with the interns' current clinical competence. The intern must call the faculty member on-call for that service for all emergencies to notify them of any incoming emergency cases and consult with them throughout the initial work-up and treatment plan phase.
- The intern will not be scheduled for emergency duty on weekends wherein they are the supervising veterinarian in Large Animal ICU, however, will have the opportunity to assist other house officers with incoming emergency cases, given that oversight of large animal ICU responsibilities are managed. **Green – interns that have completed a 12 month internship prior to program start. Blue – interns that have NOT completed a 12 month internship prior to program start.**

Intern Schedule 54 Weeks 2021-2022	
10 weeks	Equine Surgery
10 weeks	Equine Medicine
10 weeks	Agricultural Animal Medicine & Surgery
10 weeks	Large Animal ICU
4 weeks	Equine/Food Animal Theriogenology
6 weeks	Elective Rotations/Research (Interns that have completed a 12 month internship prior to start)
2 weeks	Vacation, interviews, or additional elective weeks
1 week	Orientation
2 weeks	Radiology
2 weeks	Large Animal Anesthesia
1 week	Farrier
1 week	Elective Rotation/Research

Seminar/Rounds requirements

Rounds type	Frequency	Day/Time	Commitment
HO Seminar/Case Presentation	Weekly	Thursdays @ 8am	Required
Large Animal Intern Education Rounds	Bi-monthly	September-January	Required
Journal Club (per service)	Monthly	Tuesdays @ 8am	Required
Textbook Review (per service)	Per service		Required
Radiology-Pathology (RadPath) Rounds	Per service		Encouraged
Morbidity & Mortality Rounds	Monthly	4 th Tuesday @ 8am	Not required
ECG Rounds	Monthly	2 nd Tuesday @ 8am	Not required
SAIM Book Club	Monthly	4 th Weds @ 8am	Not required
ECC Service Rounds	Weekly	Fridays @ 9am	Not required
Student Grand Rounds	Weekly	Wednesdays @ 3pm	Not required
	Weekly	Fridays @ 8am	Not required

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

- **Detailed Large Animal Rotating Intern Schedule** (see template on next page)
 - Five rotating large animal intern DVMs.
 - Each rotation will be for two week rotation intervals.
 - Each intern will rotate through the entire schedule once every six weeks.
- **Five separate rotations will occur simultaneously for the five large animal interns (1 intern per rotation):**
 - Large Animal Emergency & Critical Care / ICU Rotation
 - Supervising DVM in the large animal hospital after normal work hours, critical team member for all after-hours admitted emergencies
 - Equine Rotation #1
 - Intern will be dedicated to one of: Equine Medicine, Equine Surgery, Equine Theriogenology, or Elective Rotations
 - Food Animal Rotation
 - Intern will be dedicated to one of: Food Animal Medicine/Surgery, or Food Animal Theriogenology
 - Equine Rotation #2
 - Intern will be dedicated to one of: Equine Medicine, Equine Surgery, Equine Theriogenology, or Elective Rotations
 - Elective Rotation
 - Intern will be dedicated to one of: Elective, Research, or Equine Theriogenology Rotations
 - Interns on Elective Rotation or Equine Rotation #2 will have daytime Large Animal ICU duties required on weekends, as outline in the schedule. As such,

select weekdays will be protected as days off in lieu of increased weekend responsibilities.

- Interns on Equine Rotation #1 will have nighttime Large Animal ICU duties required on weekends, as outline in the schedule. As such, select weekdays will be protected as days off in lieu of increased weekend responsibilities.
- Vacation will be taken during allocated Equine Surgery weeks, wherein no Large Animal ICU obligations are assigned for the intern.
- An intern will have two out of four weekends per month scheduled for ICU on call as needed. Arrangements can be made prior to scheduled coverage if absences need to be arranged. Emergency absences should be discussed as early as possible with the rotation attending and intern program director.

		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Equine Surgery	Week 1	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM to noon	ICU 8PM to 8AM	ICU 8PM to 8AM
	Note:	5-7PM ICU Shift	on-call equine: 5PM to 8AM					
	Week 2	OFF	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM to noon	ICU 8PM to 8AM	ICU 8PM to 8AM
	Note:		5-7PM ICU Shift	5-7PM ICU Shift	on-call equine: 5PM to 8AM	5-7PM ICU Shift		
Equine Medicine	Week 1	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM	On Call for ICU	On Call for ICU
	Note:			5-7PM ICU Shift	on-call equine: 5PM to 8AM			
	Week 2	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM to 5pm	ICU 8AM to 8PM	ICU 8AM to 8PM
	Note:	5-7PM ICU Shift	on-call equine: 5PM to 8AM					
Food Animal/Therio	Week 1	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM		
	Note:	on-call food animal		on-call food animal	5-7PM ICU Shift	on-call food animal	on-call food animal	on-call food animal
	Week 2	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM	8AM - 5PM		
	Note:		on-call food animal		on-call food animal	5-7PM ICU Shift	OFF	OFF
Elective/Weekend ICU	Week 1	Elective 8AM-5PM	Elective 8AM-5PM	Elective 8AM-5PM	Elective 8AM-5PM	Elective 8AM-5PM	ICU 8AM to 8PM	ICU 8AM to 8PM
	Note:		5-7PM ICU Shift					
	Week 2	Elective 8AM-5PM	Elective 8AM-5PM	Elective 8AM-5PM	Elective 8AM-5PM	Elective 8AM-5PM	On Call for ICU	On Call for ICU
	Note:				5-7PM ICU Shift			
Weeknight ICU	Week 1	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	OFF	OFF
	Note:							
	Week 2	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	7PM to 7AM Emergency/ICU	OFF	OFF
	Note:							

Color Labels:

Blue – Large Animal ICU Weeknight (1 intern)

Green – Day Off or On Call

Black – Equine # 1 or Equine #2 rotation (2 interns)

Red – Food Animal rotation (1 intern)

Purple – Elective rotation (1 intern)