IOWA STATE UNIVERSITY

College of Veterinary Medicine Lloyd Veterinary Medical Center

OF SCIENCE AND TECHNOLOGY

Rotating Food Animal and Theriogenology Internship

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 Theriogenology internship program.

Program Director: Dr. Tyler Dohlman (<u>tdohlman@iastate.edu</u>; (515)-230-7788 Faculty serving as supervisors and potential advisers of the program:

- Tyler Dohlman, DVM, MS, DACT
- Megan Hindman, DVM, ABVP Food Animal Practice-candidate
- Anne Jablinski, DVM, MS, DACVIM-LAIM -candidate
- Drew Magstadt DVM, MS, DACVP-candidate
- Caitlin Wiley, DVM, MS, DACT
- Theresa Beachler, DVM, PhD, DACT

Qualifications/Prerequisites and Application

- Candidates must have successfully completed a DVM, or equivalent, degree from an accredited veterinary school.
- The intern for this program should have a strong interest in pursuing a residency/postdoc program with the American College of Theriogenologists, American College of Veterinary Internal Medicine, American Board of Veterinary Practitioners, or a food animal-focused career in private practice.
- In addition to the application, an interview may be required with the supervising faculty via phone or in person.
 - After reviewing the applications received, the faculty will extend invitations via phone and email to potential candidates.
 - The faculty will specify a two-week period of time during which the applicant can schedule their interview via phone or in person.
 - Applicants who do not agree to or are not able to arrange an interview will not be considered further.

Clinical Program Requirements

FA Rotating Intern Schedule (54 week program)	Supervisor/Mentor In-charge
16 weeks in Veterinary Field Service (Food Animal)*	Dr. Megan Hindman
12 weeks in Medicine/Surgery (Food Animal) @ LVMC*	Dr. Anne Jablinski
12 weeks in Theriogenology @ LVMC*	Dr. Tyler Dohlman
6 weeks in Veterinary Field Service Embryo Transfer	Dr. Tyler Dohlman
2 weeks in Diagnostic Pathology (VDL)	Dr. Drew Magstadt
2 weeks Elective Rotation(s) **	Dr. Tyler Dohlman
2 weeks Vacation	none

1 week Professional Development and/or working on	Dr. Tyler Dohlman
publishable research project	
1 week Orientation	Administration and all mentors

^{*}After-hours and emergency expectations during weeks on clinical duty, including weekends and holidays.

Clinical Responsibilities

- Daily responsibilities for clinical cases with senior staff and professional students at the Veterinary Teaching Hospital and Veterinary Field Services.
 - Emergency duty after-hours will be at max 50% of their time within the internship program.
 - Emergency coverage will be shared between other house officers, post-docs, and faculty.
- For the first 2 months of the program, the intern will not have primary clinical cases or primary emergency duty, but rather will attend as many food animal cases and emergency cases with the primary clinician and on-call resident and/or faculty member as feasibly possible. After the initial 2 months, the intern will be expected to take primary clinical duties and on-call for food animal and camelid cases if the service is comfortable with the interns' current clinical competence (will be based on the primary supervising faculty listed above). 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 is expected to coordinate with the large animal resident and faculty to make sure after-hours duty is covered during absences.

Seminar/Rounds Requirements

Rounds type	Frequency	Day/Time	Commitment
HO Seminar/Case Presentation	Weekly	Thursdays @ 8am	Required
VFS HO Journal Club	Weekly	Friday @ 8am	Required (when on VFS)
Theriogenology HO Journal Club/Topic Rounds	Weekly	Friday @ 8am	Required (when on Therio/ET)
Food Animal Medicine Journal Club	Weekly	Friday @ 8am	Required (when on LVMC FA)
Morbidity & Mortality Rounds	Monthly	1 st Friday @ 7am	Optional
VDPAM Clinical Group Meeting	Bi-monthly	2 nd & 4 th Fridays @ 7am	Required

Scholarship and Teaching Requirements

• Teaching and presentation requirements

^{**}Elective rotation(s) will be at the discretion of the intern and approved by program director. Elective options are unlimited but may include: anesthesiology, radiology, SMEC, etc.

- The intern will participate in the instruction of clinical students. Participation in CVM student laboratories will be assigned. In addition, didactic teaching may be assigned to the intern.
- The intern is encouraged to attend and participate in continuing education meetings sponsored by the CVM or by local, regional, or national veterinary organizations.
- o The intern is encouraged to apply for specialty training, presumably in food animal or theriogenology veterinary medicine, in the fall. This can be done through an academic residency/post-doc program.

Research requirements

The intern is expected to participate in ongoing clinical research. The faculty may have projects the intern can be a part of, or if they wish, can formulate and pursue their own project. Preparing and submitting a manuscript for publication is strongly encouraged, but not required.

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

- Interns will be evaluated quarterly by their assigned adviser.
 - o The first critique may be provided within 30-60 days of starting, thereafter, critiques will be provided at least every 3 months.
 - o As part of a quarterly review, Food Animal Rotating/Theriogenology interns will complete the following Self-Evaluation Form:

Food Animal/Theriogenology Intern Self-Evaluation Form

The Theriogenology Intern is to complete all areas (except faculty feedback sections) of this evaluation and submit it to their faculty advisor at least one week before their scheduled evaluation. At the evaluation, the Intern's progress will be discussed, and feedback given.

Clinical skills:

- Please describe areas of clinical case management in which you feel you excel:
- Please describe areas of clinical case management in which you feel you could improve; include goals/plans on how to improve these areas:
- Please describe ways in which the faculty can help you to achieve these goals:
- Faculty feedback of Intern's clinical case management skills: (1 is poor or almost never, 3 is average, 5 is outstanding or almost always)
 - Ability to manage basic food animal/reproductive cases 5
 - Ability to manage complex food animal/reproductive cases 1 2 3 4 5
 - o Does the Intern ask for faculty assistance when indicated 1 2 3 4 5
 - Intern's attention to detail on case management 3 4 5
 - Does Intern demonstrate compassionate care for patients 1 2 3 4
 - Comments:

Teaching/Communication skills:

- Please describe ways and/or situations in which you feel you excel at teaching students:
- Please describe areas related to teaching students in which you feel you could improve; include goals/plans on how to improve these areas:
- Please describe ways in which the faculty can help you to achieve these goals:
- Faculty feedback regarding Intern's teaching of students:

- Please describe ways/situations in which you feel you excel at communicating with staff; RDVM's; clients:
- Please describe ways/situations in which you feel you could improve communicating with staff; RDVM's; clients: (include goals/plans on how to improve these areas)
- Please describe ways in which the faculty can help you achieve these goals:
- Faculty feedback of Intern's communication:

0	Ability of the Intern to conduct student topic rounds	1	2	3	4	5
0	Ability of the Intern to discuss cases w/ students	1	2	3	4	5
0	Willingness of the Intern to teach students	1	2	3	4	5
0	Intern's interaction skills with technical staff	1	2	3	4	5
0	Owner communication	1	2	3	4	5
0	RDVM communication	1	2	3	4	5
0	Ability of the Intern to give constructive criticism	1	2	3	4	5
0	Ability of the Intern to receive constructive criticism	1	2	3	4	5

o Comments:

Research/presentation skills:

- Please list any presentations that you have prepared and given since the last evaluation:
- Please list any research activity that you have performed since the last evaluation:
- Please describe areas related to research and presentations in which you feel you excel:
- Please describe areas related to research and presentations in which you feel you could improve; include goals/plans on how to improve these areas:
- Faculty feedback of Intern's presentation skills and research activity:

0	Intern presentation skills	1	2	3	4	5	
0	Interns preparedness for rounds	1	2	3	4	5	
0	Interns ability to prepare original research	1	2	3	4	5	
0	Interns ability to conduct original research	1	2	3	4	5	

o Comments: