Department of Small Animal Clinical Sciences



Job Description

Assistant or Associate Professor (Clinical Track) Small Animal Orthopedic Surgery

Teaching

- 1. Utilize clinical case material and other technologies as a means of innovative teaching of orthopedics to professional students assigned to the orthopedic service. Clinical track faculty are assigned to clinical teaching and patient care about 75% of their time.
- 2. Participate in teaching didactic orthopedic lectures and laboratories in the 4 years of the professional veterinary curriculum. Teaching responsibilities are shared among all orthopedic surgeons.
 - Develop well-organized creative lectures and laboratory materials for assigned courses in the professional curriculum.
 - Participate in peer-review of teaching, a faculty mentoring program within the Department.
- 3. Provide appropriate supervision/mentoring of house officers (interns and residents) assigned to the orthopedic service.
- 4. Participate in clinical and house officer rounds as appropriate.
- 5. Assist in development and maintenance of a competitive residency program in small animal surgery, including a structured residency application review process.
- 6. Provide continuing education presentations for practitioners in Texas, as well as other state, national, and specialty meetings.

Scholarship

- 1. Utilize time not assigned to clinical service, academic service, or teaching to develop collaborative research in orthopedics. Suggested topics of interest include clinical trial design, management and development of novel surgical procedures, biomechanics studies, and translational research in regenerative medicine/tissue engineering.
- 2. Publish the results of original work in refereed journals of the highest quality, and present research findings to peer groups at national and international meetings.
- 3. Work with other faculty in the department and college to help support ongoing research needs.

Patient Care

- 1. Provide patient care in small animal surgery for clinical patients in the Veterinary Medical Teaching Hospital. Clinical coverage of the small animal orthopedic service will be shared among 4 orthopedic surgeons (2 tenure-track, 2 clinical track). Clinical track faculty are assigned to clinical instruction and patient care about 75% of their time.
- 2. Supervise veterinary students and house officers in the admission, examination, and peri-operative management of small animal surgical patients.
- 3. Provide consultations for Texas veterinary practitioners as requested.
- 4. Provide in-house consultations to other medical and surgical services.
- 5. Oversee the professional development of technicians assigned to the small animal orthopedics service.
- 6. Provide leadership in the introduction of new techniques and concepts that will enhance the quality and scope of the Veterinary Medical Teaching Hospital's patient-care programs.
- 7. Participate in emergency backup coverage for small animal surgery residents.

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8. Participate with other faculty in rotating emergency duty during holidays, Spring Break, and specialty meetings.

Committee Assignments and Administrative Duties

- 1. Participate in departmental, college, and university committees as assigned.
- 2. Participate in committees of other professional associations (e.g., the American College of Veterinary Surgeons, Veterinary Orthopedic Society) as opportunities allow.
- 3. Participate in administrative duties as assigned by Department Head.

Other Duties and Considerations

- 1. Participate in the promotion and advancement of a nationally-renowned small animal orthopedics service.
 - a. Development of web content
 - b. Production of electronic and paper promotional materials
 - c. Participation in visits to referring veterinary practices within the regional referral area.
- 2. Demonstrate evidence of satisfactory institutional citizenship and collegiality.
- 3. Complete other duties and tasks as assigned by the Department Head.

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