Job Description
Assistant or Associate Professor (Tenure Track) Small Animal Radiation Oncology

Teaching
1. Utilize clinical case material and other technologies as a means of innovative teaching of radiation oncology to professional students assigned to the orthopedic service. Tenure track faculty are assigned to clinical instruction and patient care 30-50% of their time.
2. Participate in teaching didactic lectures and laboratories in the 4 years of the professional veterinary curriculum. Teaching responsibilities are shared among medical, surgical and radiation oncology faculty.
   - 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).
4. Participate in clinical and house officer rounds as appropriate.
5. Assist in development and maintenance of a competitive medical oncology residency program as well as working towards the development of a radiation oncology residency program.

Scholarship
1. Develop collaborative and independent research in the area of radiation oncology. Suggested topics of interest include clinical trial design, management and development of novel radiation applications, cancer biology, and translational research.
2. Submit extramural grant proposals independently and as a member of collaborative teams.
3. 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.
4. Assist with graduate student (as applicable) and house officer mentorship in research
5. Incorporate scholarship of integration (i.e., the dissemination of knowledge) into your portfolio. Examples include providing continuing education seminars, writing book chapters, and participating in community outreach.
6. Work with other faculty in the department and college to help support their research needs, as time allows.

Patient Care
1. Provide patient care as a member of our oncology team for clinical patients in the Veterinary Medical Teaching Hospital. Clinical coverage of the radiation oncology unit within our comprehensive oncology service will be rotated amongst one other radiation oncologist (clinical track). As a service member, you will work hand in hand with medical oncologists, a surgical oncologist (fellowship trained), residents, interns, and students.
2. Supervise veterinary students and house officers in the admission, examination, and management of 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 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 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**

1. Participate in the promotion and advancement of a nationally-renowned oncology service and surgery team
   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.
4. Provide medical physics support (radiation safety, linac QA, treatment planning QA, etc.) as needed and within the scope of training.