Dear Colleagues,

We are pleased to provide you with this brief update of news and recent advancements from UGA’s Veterinary Teaching Hospital:

**Equine Regenerative Medicine:** The VTH now offers cellular therapies through the Good Lab Practices (GLP)-certified research under the direction of Dr. John Peroni, DVM, MS, Dip ACVS. To assist you and your clients in the treatment of desmopathies, tendinopathies, osteochondrosis and osteoarthritis, our laboratory is offering the use of bone marrow derived Mesenchymal Stem Cells (MSCs), bone marrow concentrates, platelet rich plasma (PRP) and immuno-therapies (autologous conditioned serum). At no cost to you, we are also available to assist with client education seminars. Questions? Please contact us at 706.542.3223 or email JPeroni@uga.edu.

**Conformal Radiation Oncology:** Installation of the computerized radiation treatment system with intensity modulated radiotherapy (IMRT) software will soon be added to the VTH’s oncology services. The new software permits the linear accelerator to accurately control the location and intensity of the radiation beam to conform to the shape of the patient’s tumor. The radiation oncology team is led by Dr. Michelle Turek and Dr. Jessica Lawrence, who are each certified Diplomates of ACVR (Radiation Oncology) and ACVIM (Oncology). Conformal radiotherapy will be available by early November. Questions? Please contact us at 706.542.3221.

**Renal Replacement Therapy:** The UGA VTH now provides Continuous Renal Replacement Therapy (CRRT) for acute renal failure patients. The UGA VTH is the only veterinary hospital in the state of Georgia to offer hemofiltration/hemodialysis services. The UGA VTH is now accepting patients for this treatment, which is led by Dr. Amie Koenig and Dr. Benjamin Brainard. Dr. Koenig is board certified in emergency/critical care and internal medicine, and Dr. Brainard is board certified in emergency/critical care and anesthesia. Questions? Please contact us at 706.542.3221.

**Clinical Trials:** Please review the attached listing of current clinical trials, including the study of vinorelbine in tumor-bearing cats, to see if there are any studies that would be beneficial to your clients.

If you’d like to share feedback about this EBrief, please email us: ugardvm@uga.edu

On behalf of the hospital and the college, thank you for your patronage!

Regards,
Gary M. Baxter
Hospital Director