TRANSLATIONAL BIOMEDICAL RESEARCH SEMINAR SERIES

A comparative approach to cancer biology and therapy

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The Comparative Oncology Program of the National Cancer Institute was recently created to help translate research discoveries arising from naturally occurring cancer models into novel therapeutic options for the management of human cancers. Our laboratory uses a comparative approach across murine, canine, and human species to identify and evaluate genes associated with metastasis in the pediatric solid tumor, osteosarcoma. Pulmonary metastases occur frequently, even in treated patients. Our work suggests that ezrin, a cytoskeleton linker protein, plays a role in metastasis of osteosarcoma in all three species.

March 19, 2007
Monday, Noon

Small Animal Clinic Auditorium (SAC 80)
1008 West Hazelwood Drive
College of Veterinary Medicine

COLLEGE OF VETERINARY MEDICINE
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

The Translational Biomedical Research Seminar Series at the University of Illinois College of Veterinary Medicine highlights fundamental research discoveries with potential to be directly translated into impacting human and animal health and society.

For a schedule of upcoming TBR seminars consult www.cvm.uiuc.edu/trbioseries.html

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