

SEMINAR

Indiana CTSI Access Technology Program presents:

“The IUB Laboratory Animal Resources (LAR) Core and Use of the IVIS Imaging System for Longitudinal Rodent Studies”

Speakers: Karen Rogers, DVM, DACLAM, LAR Director and Attending Veterinarian and Richard Carpenter, PhD, Assistant Professor, Medical Sciences Program Laboratory Animal Resources (LAR) Indiana University - Bloomington

Friday, May 12
12:00 pm – 1:00 pm

Please register to receive the ZOOM meeting link:

<https://iu.zoom.us/meeting/register/tZcof-GrqDwtH9FD6ZcM0oVnl9-43j05Rpli>

Description: This presentation will provide a brief overview of the LAR facilities and the capabilities available for animal research on the IU-Bloomington campus. Participants will learn how the IVIS Lumina X5 non-invasive in vivo bioluminescent/fluorescent imaging system can be used in their research. A description of the imaging technology, how the system can reduce animal numbers for certain studies, and examples of how the IVIS system has been utilized by researchers for publications and grant preliminary data will be provided.

Disclosure Summary

The Access Technology Program provides investigators access and guidance in using novel technologies and Core Services. Services and views presented belong solely to the vendor; they do not necessarily reflect the views of the Indiana CTSI, Indiana University, Purdue University or University of Notre Dame.