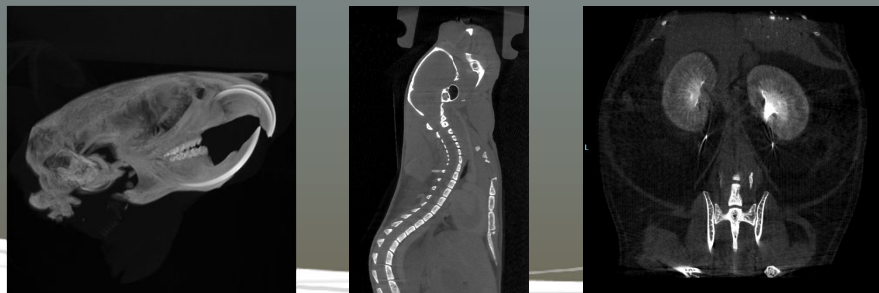




Siemens Preclinical Inveon PET/CT Scanner At UPMC Hillman Cancer Center



PET/CT imaging may be right for your research

- State of the art small animal PET/CT imaging system
- Equipped for a wide variety of preclinical imaging
 - Rats and mice
 - Ex vivo bone and/or tissue samples
- PET/CT Imaging capacity 1-4 mice at a time
- Staff are experts in PET/CT imaging and laboratory animal procedures
- High resolution CT
 - CT Contrast at cost

Facility Prices (UPMC Hillman Cancer Center Members)

FREE	Protocol development
\$200/hr	PET/CT imaging. Billed by the quarter hour.
\$100/hr	High Resolution CT imaging. Billed by the quarter hour.
\$50/hr	Expert image analysis. Billed by the half hour.
\$50/hr	Technical assistance with animal procedures (i.v. injections, etc). Billed by the quarter hour.



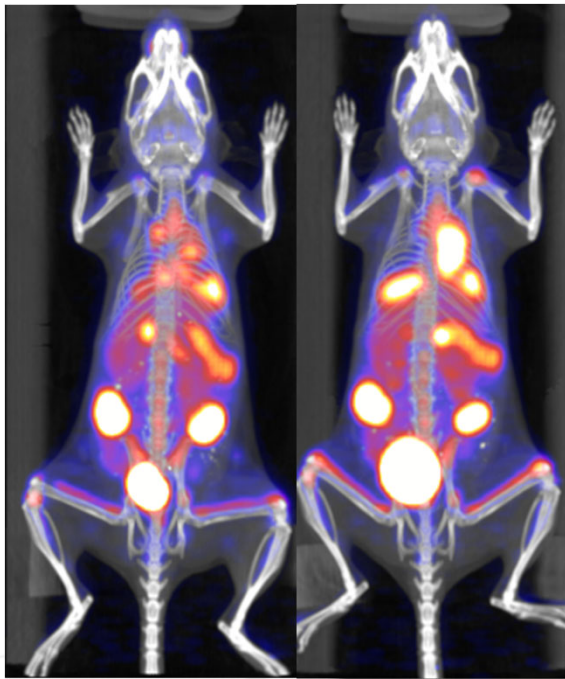
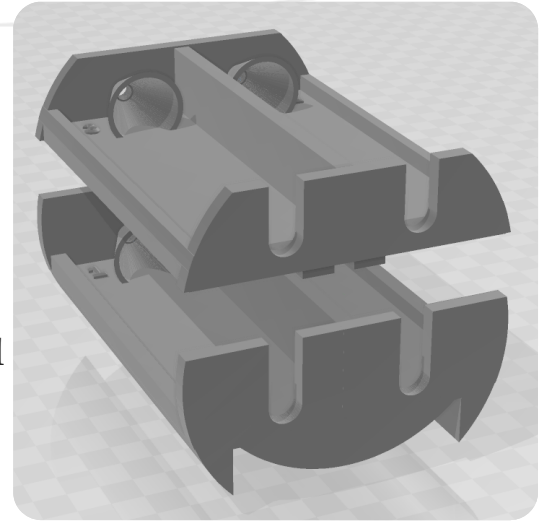
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 Technical Staff: Joe Latoche (jdl10@pitt.edu)
 Kate Day (ked63@pitt.edu)

Siemens Preclinical Inveon PET/CT Scanner

PET/CT Imaging

Radioactive emission scan provides the location and density of a radioactive targeting agent in three dimensions at any time post injection

With a targeted agent PET can detect small populations of cells or metastases located at any depth. Images are registered with CT as an anatomical guide.



High Resolution CT

3D X-ray that can quantify tissue densities, allows measurements of internal organs and tumors without sacrificing animals. Perfect for identifying bone degradation.



Expert image analysis available for an additional fee

For more information please contact:

Carolyn J. Anderson, PhD

Email: cja34@pitt.edu

Or to schedule a scan please contact:

Kate Day

Email: ked63@pitt.edu

Phone: 412-864-7960

