Resource Summary Report

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Penn Small Animal Imaging Facility: Ultrasound Sub-Core

RRID:SCR_010034
Type: Tool

Proper Citation

Penn Small Animal Imaging Facility: Ultrasound Sub-Core (RRID:SCR_010034)

Resource Information

URL: http://eagle-i.itmat.upenn.edu/i/0000013f-5341-6a43-a468-831a80000000

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Description: Core facility that provides the following services: Contrast enhanced sonography, Quantitative analysis of images, Small animal ultrasound imaging, Blood flow velocity measurement, Tissue motion measurement. The Ultrasound Sub-Core of the SAIF offers an array of research services for pre-clinical research including quantitative image analysis and consultation. Our state-of-the-art ultrasound scanners are available as a resource for conducting your research studies. This rich resource for ultrasound imaging is available at nominal hourly fees for various categories of study. Ultrasound Research Services provides services to a host of groups working on diverse projects such as the measurement of angiogenesis, vascularity, tissue elasticity, the effects of various pharmaceuticals on these measures and more. Such research encompasses a variety of clinical areas including radiology, oncology, cardiology, gynecology, and hematology, among others.

Resource Type: access service resource, service resource, core facility

Keywords: ultrasonography, image analysis, doppler velocity measurements

Funding:

Resource Name: Penn Small Animal Imaging Facility: Ultrasound Sub-Core

Resource ID: SCR_010034

Alternate IDs: nlx_156505

Record Creation Time: 20220129T080256+0000

Record Last Update: 20250418T055232+0000

Ratings and Alerts

No rating or validation information has been found for Penn Small Animal Imaging Facility: Ultrasound Sub-Core.

No alerts have been found for Penn Small Animal Imaging Facility: Ultrasound Sub-Core.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.