Resource Summary Report

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University of Pennsylvania Perelman School of Medicine Ultrasound Research Laboratory Core Facility

RRID:SCR_022431 Type: Tool

Proper Citation

University of Pennsylvania Perelman School of Medicine Ultrasound Research Laboratory Core Facility (RRID:SCR_022431)

Resource Information

URL: <u>https://www.pennmedicine.org/departments-and-centers/department-of-</u> radiology/radiology-research/labs-and-centers/quantitative/ultrasound-research-laboratory

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Description: Develops new ultrasound technologies and clinical applications, to bridge gap between technology and clinical applications, and to provide ultrasound imaging resources to other research. Consists of core group of scientists, sonographers and technicians with expertise in ultrasound technology and computer programming. This group works with clinicians in multiple specialties; including radiologists, cardiologists and surgeons. Core provides ultrasound scanner, sonographer and part-time radiologist on staff to conduct clinical and pre-clinical imaging.Helps with studies involving measurement of angiogenesis, vascularity, tissue elasticity, contrast agents, and effects of various physical and pharmaceutical agents on blood flow and tissue vascularity. Studies include research on cancer, cardiovascular disease and musculoskeletal disease.

Synonyms: Ultrasound Research Laboratory, University of Pennsylvania Perelman School of Medicine Ultrasound Research Laboratory

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

Keywords: USEDit, ABRF

Funding:

Resource Name: University of Pennsylvania Perelman School of Medicine Ultrasound Research Laboratory Core Facility

Resource ID: SCR_022431

Alternate IDs: ARBF_1436

Alternate URLs: https://coremarketplace.org?citation=1&FacilityID=1436

Record Creation Time: 20220602T050140+0000

Record Last Update: 20250517T060506+0000

Ratings and Alerts

No rating or validation information has been found for University of Pennsylvania Perelman School of Medicine Ultrasound Research Laboratory Core Facility.

No alerts have been found for University of Pennsylvania Perelman School of Medicine Ultrasound Research Laboratory Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.