Resource Summary Report

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BIDMC Longwood Small Animal Imaging Core Facility

RRID:SCR_009670
Type: Tool

Proper Citation

BIDMC Longwood Small Animal Imaging Core Facility (RRID:SCR_009670)

Resource Information

URL: http://harvard.eagle-i.net/i/0000012b-00c4-d136-db6e-7a3f80000000

Proper Citation: BIDMC Longwood Small Animal Imaging Core Facility (RRID:SCR_009670)

Description: Core facility that provides the following services: In Vivo Magnetic Resonance Imaging (MRI), Quantitative Image Analysis: Standard Uptake Value (SUV), 3D Volume Measurements, Animal Handling Techniques: Blood Collection, Injections (IV, IP), Oral Gavage, Tumor Inoculation, Transcardiac Perfusion, etc., Whole-body and Tissue Cryosectioning, Ex Vivo Tissue Radioactivity Measurement.

Our goal is to provide state-of-the-art small animal imaging services to researchers in the Longwood Medical Area of Harvard Medical School. These services include multi-modality imaging, advanced data analysis, image fusion resources, and a satellite animal facility for longitudinal studies. A detailed description of our instruments and services are provided on our website, and we welcome questions and comments.

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

Keywords: magnetic resonance imaging, imaging assay, animal handling, tissue sectioning, radioactivity detection

Funding:

Resource Name: BIDMC Longwood Small Animal Imaging Core Facility

Resource ID: SCR_009670

Alternate IDs: nlx_156128

Record Creation Time: 20220129T080254+0000

Record Last Update: 20250422T055530+0000

Ratings and Alerts

No rating or validation information has been found for BIDMC Longwood Small Animal Imaging Core Facility.

No alerts have been found for BIDMC Longwood Small Animal Imaging Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.