Resource Summary Report

Generated by RRID on May 22, 2025

Animal Imaging Database

RRID:SCR_008002

Type: Tool

Proper Citation

Animal Imaging Database (RRID:SCR_008002)

Resource Information

URL: http://aidb.crbs.ucsd.edu

Proper Citation: Animal Imaging Database (RRID:SCR_008002)

Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented May 10, 2017. A pilot effort that has developed a centralized, web-based biospecimen locator that presents biospecimens collected and stored at participating Arizona hospitals and biospecimen banks. which are available for acquisition and use by researchers. Researchers may use this site to browse, search and request biospecimens to use in qualified studies. The development of the ABL was guided by the Arizona Biospecimen Consortium (ABC), a consortium of hospitals and medical centers in the Phoenix area, and is now being piloted by this Consortium under the direction of ABRC. You may browse by type (cells, fluid, molecular, tissue) or disease. Common data elements decided by the ABC Standards Committee, based on data elements on the National Cancer Institute"s (NCI"s) Common Biorepository Model (CBM), are displayed. These describe the minimum set of data elements that the NCI determined were most important for a researcher to see about a biospecimen. The ABL currently does not display information on whether or not clinical data is available to accompany the biospecimens. However, a requester has the ability to solicit clinical data in the request. Once a request is approved, the biospecimen provider will contact the requester to discuss the request (and the requester"s questions) before finalizing the invoice and shipment. The ABL is available to the public to browse. In order to request biospecimens from the ABL, the researcher will be required to submit the requested required information. Upon submission of the information, shipment of the requested biospecimen(s) will be dependent on the scientific and institutional review approval. Account required. Registration is open to everyone.. Documented October 4, 2017.

A sub-project of the Cell Centered Database (http://ccdb.ucsd.edu) providing a public repository for animal imaging data sets from MRI and related techniques. The public AIDB website provides the ability for browsing, visualizing and downloading the animal subjected

MRI data. The AIDB is a pilot project to serve the current need for public imaging repositories for animal imaging data. The Cell Centered Database (CCDB) is a web accessible database for high resolution 2D, 3D and 4D data from light and electron microscopy. The AIDB data model is modified from the basic model of the CCDB where microscopic images are combined to make 2D, 3D and 4D reconstructions. The CCDB has made available over 40 segmented datasets from high resolution magnetic resonance imaging of inbred mouse strains through the prototype AIDB. These data were acquired as part of the Mouse BIRN project by Drs. G. Allan Johnson and Robert Williams. More information about these data can be found in Badea et al. (2009) (Genetic dissection of the mouse CNS using magnetic resonance microscopy - Pubmed: 19542887)

Abbreviations: AIDB

Resource Type: data or information resource, service resource, database, storage service resource, image repository, data repository

Keywords: reconstruction, segmentation, mri, microscopy, brain, magnetic resonance microscopy

Funding:

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Animal Imaging Database

Resource ID: SCR_008002

Alternate IDs: nif-0000-07736

Record Creation Time: 20220129T080244+0000

Record Last Update: 20250521T061216+0000

Ratings and Alerts

No rating or validation information has been found for Animal Imaging Database.

No alerts have been found for Animal Imaging Database.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.