

Resource Summary Report

Generated by NIF on Apr 18, 2025

SICAS Medical Image Repository

RRID:SCR_017420

Type: Tool

Proper Citation

SICAS Medical Image Repository (RRID:SCR_017420)

Resource Information

URL: <https://www.smir.ch/>

Proper Citation: SICAS Medical Image Repository (RRID:SCR_017420)

Description: Medical image repository to store medical research data.

Synonyms: Medical Image Repository, SICAS, SICAS Medical Image Repository

Resource Type: data repository, service resource, storage service resource

Keywords: Medical, image, repository, store, data

Funding:

Availability: Free, Freely available

Resource Name: SICAS Medical Image Repository

Resource ID: SCR_017420

Record Creation Time: 20220129T080335+0000

Record Last Update: 20250418T055510+0000

Ratings and Alerts

No rating or validation information has been found for SICAS Medical Image Repository.

No alerts have been found for SICAS Medical Image Repository.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#).

de la Rosa E, et al. (2023) Detecting CTP truncation artifacts in acute stroke imaging from the arterial input and the vascular output functions. PloS one, 18(3), e0283610.

Fischer MCM, et al. (2023) Database of segmentations and surface models of bones of the entire lower body created from cadaver CT scans. Scientific data, 10(1), 763.

Deepika J, et al. (2021) Security and Privacy of Cloud- and IoT-Based Medical Image Diagnosis Using Fuzzy Convolutional Neural Network. Computational intelligence and neuroscience, 2021, 6615411.

Fischer MCM, et al. (2020) A robust method for automatic identification of femoral landmarks, axes, planes and bone coordinate systems using surface models. Scientific reports, 10(1), 20859.

Fischer MCM, et al. (2019) A robust method for automatic identification of landmarks on surface models of the pelvis. Scientific reports, 9(1), 13322.