

ScottishH medical Imaging dataset with Evaluation of Linked Data for CardioVascular Disease (SHIELD-CVD) – Privacy Notice

SHIELD-CVD (ScottishH medical Imaging dataset with Evaluation of Linked Data for CardioVascular Disease) is a collaborative initiative led by the British Heart Foundation (BHF) Data Science Centre (led by Health Data Research UK, HDRUK), in partnership with Public Health Scotland and experts from King's College London. The project's primary aim is to enhance the usability and accessibility of the Scottish Medical Imaging (SMI) dataset for cardiovascular research.

Our Objectives

- Provide information on the number and types of images in the SMI dataset and what diseases they represent.
- Provide researchers with information on how to apply to use the dataset.
- Develop analysis code that can be used by researchers to standardise and speedup their research, ensuring that the dataset is Findable, Accessible, Interoperable, and Reusable (FAIR), aligning with best practices in data management.

This is a research-enabling project and this privacy statement relates to the role of the BHF Data Science Centre in the process. Future research projects and researchers wishing to utilise the data will need their own approvals from the NHS Scotland Patient and Public Benefit Panel for Health and Social Care. The BHF Data Science Centre health data scientists and the SHIELD-CVD team have been granted approval to access data in the Scottish National Safe Haven to sort the data and prepare it for research ('data curation') and to summarise information contained in the dataset. No identifiable data will be removed from the Scottish National Safe Haven.

Legal basis for using your information

The legal basis for using your information is: Legal basis for processing personal data, under Article 6 of GDPR: Article (6)(1)(f): the processing is necessary for your legitimate interests or the legitimate interests of a third party, unless there is a good reason to protect the individual's personal data which overrides those legitimate interests.

Legal basis you for processing of special category data, under Article 9 of GDPR:

Article 9(2)(j) processing is necessary for archiving purposes in the public interest, scientific or historical research purposes or statistical purposes in accordance with Article 89(1).

Accessing the SMI Dataset

Researchers interested in utilising the SMI dataset must submit an application to NHS Scotland's Public Benefit and Privacy Panel for Health and Social Care (PBPP). To assist in this process, the BHF Data Science Centre will provide sections of text from sample application and supporting documents, which can serve as a reference for prospective applicants.

Data Controllership

Public Health Scotland are and will remain data controller for the data. Health Data Research UK will be a data processor for the purposes of this project.

Data will be accessed via the Scottish National Safe Haven, a secure trusted research environment. The eDRIS team of Public Health Scotland will perform necessary linkage. Researchers will use pseudonymous versions of the dataset for analysis. Approved researchers accessing the data in the Scottish National Safe Haven sign individual user agreements.

If you have any queries on the coordination of the programme, please contact: bhfdsc@hdrug.ac.uk

Your rights

The BHF Data Science Centre/HDR UK do not collect or hold any personal data for SHIELD-CVD. Data held within the Scottish National Safe Haven are de-identified but still considered personal data under data protection legislation. You have a number of rights relating to this personal information.

You can find out more about your personal data rights at the Information Commissioner's Office (ICO) website: <https://ico.org.uk/your-data-matters/>

Please contact Public Health Scotland for information on what data has been included in the SMI dataset: phs.edris@phs.scot

For any queries relating to data protection please contact: DataProtection@hdrug.ac.uk

Complaints

If you are unhappy with the way in which your personal data has been processed, please contact:

DataProtection@hdrug.ac.uk

If you remain dissatisfied, then you have the right to apply directly to the Information Commissioner at: Information Commissioner's Office Wycliffe House Water Lane Wilmslow Cheshire SK9 5AF

www.ico.org.uk

Relevant Links:

Public Health Scotland electronic Data Research and Innovation Service: [What is eDRIS? - Overview - Electronic Data Research and Innovation Service \(eDRIS\) - Health intelligence and data management - Resources and tools - Public Health Scotland](#)

HDR UK Privacy Policy:

[Privacy Policy - HDR UK](#)

[Imaging - British Heart Foundation - Data Science Centre](#)

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