Health Data Research UK
Enabling discoveries that improve people’s lives

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17 October 2019

Follow us on Twitter @HDR_UK
Our mission is to unite the UK’s health data to enable discoveries that improve people’s lives
We’re working in partnership with patients, the NHS, universities, business & charities to create a world-leading and robust health data infrastructure

• We’re gearing up the UK for quality health care, research and innovation
• We’re enabling data science and innovation as a catalyst for change
• But with big data comes with big responsibilities!
Creating a clear strategy for engaging patients and public

Our Public Advisory Board is one part of our strategy for involving patients and the public. Ensuring that our work is driven by delivering benefits to patients and the public.
We are delivering what patients expect and what industry, NHS and academic data users want

• **Data**: Longitudinal, event-based, multi-modal, curated datasets on disease sub-groups
• **Access**: Single, easy-to-use route to data
• **Scale**: High quality data with UK-wide coverage
• **Speed**: Fast response times and streamlined contracting, governance and approvals
• **Expertise**: Access to domain specialists, AI and applied analytics, phenotyping
• **Multiple purposes**: Real world data, ability to rapidly identify trial cohorts

All underpinned by building people’s confidence and trust in how data is used
Bringing benefits to all

- For researchers – faster, more accurate and less expensive research and development
- For clinicians and patients – identification of new medicines, treatments and technologies
- For businesses large and small – to better develop, test and deploy new products, devices, tools and AI technologies in health and care earlier
- For society – creating jobs, generating investment, improving health services
UNITING THE UK’S HEALTH DATA TO MAKE DISCOVERIES THAT IMPROVE PEOPLE’S LIVES

TRUSTWORTHY USE OF DATA

UK HEALTH DATA RESEARCH ALLIANCE
Uniting the UK’s health data

HEALTH DATA RESEARCH HUBS
Curating disease focused datasets and providing clinical trials and realworld evidence services

HEALTH DATA RESEARCH INNOVATION GATEWAY
Finding and accessing nationally aggregated, usable data

DISCOVER
DE-IDENTIFY
LINK
ACCESS
ANALYSE
PHENOTYPE LIBRARY
LINK TO TRUSTED RESEARCH ENVIRONMENTS (SAFE HAVENS)

UK Health Data Research Alliance
Convened by

PATIENTS

NHS DATA
COHORT DATA
REGISTRY DATA
TRIALS DATA

PATIENT AND PUBLIC BENEFIT

OPERATED BY
Health Data Research UK

USERS:
Researchers, Industry, NHS, Charities and Government
Thank you

Find out more:

Health Data Research UK
Web: hdruk.ac.uk

UK Health Data Research Alliance
Web: ukhealthdata.org

Social: @HDR_UK
Email: enquiries@hdruk.ac.uk