UK Department of Health Data Management Summary



This guide summarises the data management and sharing requirements for research funded by the UK Department of Health. Please visit their website for further details.

Resource types covered:	All publicly funded research outputs
Data Plan:	No funder requirement for a Data Management Plan. LSHTM-led projects should produce a Data Management Plan or research protocol that addresses data-related issues for internal use.
Data-related funds:	Data-related fees will be evaluated on a case-by-case basis.
Retention:	Health records should be managed in accordance with UK legislation.
Data standards:	Open, well-documented standards and formats appropriate to the subject field should be used.
Documentation:	Subject-specific documentation should be produced that describes the content and context in which it was created.
Data hosting:	Data management systems for confidential data must comply with ISO/IEC 27001:2005 and ISO/IEC 27002:2005. Data that identifies one or more people should be encrypted with a recommended minimum key length of 256 bits, e.g. AES256, Blowfish
	Open data should be made available through Data.gov or OpenlyLocal.
Sharing timescales:	Data should be made available in a 'timely manner', subject to ethical, contractual, legislative and other requirements being addressed. Embargoes and waivers are made on a case-by-case basis.
Rights:	IPR will remain with the institution(s) performing the research. Open licences, such as Open Data Commons and Creative Commons, are encouraged when sharing anonymised data.
Monitoring:	Institutional audit.

References:

- NHS Information Risk Management https://digital.nhs.uk/information-governance
- Department of Health: Data Protection Charter https://www.gov.uk/government/organisations/department-of-health/about/personal-information-charter
- Caldicott Information Governance Review: To Share or Not To Share https://www.gov.uk/government/publications/the-information-governance-review