Buckinghamshire, Oxfordshire and Berkshire West Data Sharing Protocol for Health and Social Care

Description of data flow:
Confidential patient data from GP practices being shared with Oxford University Hospitals NHS Foundation Trust as part of the Oxfordshire Health Information Exchange (HIE) – Phase 1.

Background
The existing Oxfordshire Care Summary (OCS) is a single electronic view of specific, up-to-date, clinical information from general practice and Oxford University Hospitals Foundation Trust (OUHFT) records used to support patient care in NHS organisations in Oxfordshire.

HIE is a Cerner-provided replacement system for the OCS. HIE implementation will be phased, ultimately providing access to users across Oxfordshire. This project is the first step towards a local integrated health record (The Oxfordshire Care Record) which will be based around the Cerner Millennium platform. HIE will access data from several sources including primary care and OUHFT in phase 1; and OHFT (Mental Health and Community services, Out of hours), SCAS for 999 and 111, and OCC (Social Care) in subsequent phases.

Phase 1 will provide access for OUHFT and primary care via their usual system (e.g. Millennium EPR at OUH, EMIS for general practice). A small number of other Oxfordshire clinicians directly involved in providing care as part of the COVID crisis may be given access via a ULR connection via a secure HSCN network connection. This can only be for a limited number of named users to ensure authentication is appropriately managed.

HIE is a 'read only' source of health records. It does not provide facilities to alter the content of the source patient records. Updates, amendments and overlays depend on changes being recorded on the originating system, and those changes being made available to the HIE. HIE records originating from multiple systems are linked using the unique patient identifiers assigned by the system that originated the record. The NHS number and the OUH medical record number will be used to match records in conjunction with key demographic elements, following NHS Digital recommendations.

HIE is a necessary step towards the provision of a secure integrated record across the health economy, allowing sharing of information for direct care.

The sharing of information through HIE for direct care will additionally support a co-ordinated response to COVID-19. |

Date:	6 April 2020
Version:	1.3
Information Asset Owner sharing data (as identified in the organisation's IG toolkit):	*GP Practice Signatory:*

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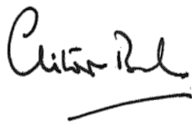|	
Information Asset Owner receiving data:	For Oxford University Hospitals NHS Foundation Trust (OUH): David Walliker Cerner UK is acting as a data processor for OUHFT.
Purpose for sharing: (see paragraph 18 in the Data Sharing Guidance)	Direct patient care
Type of information: (see Definitions in the Data Sharing Guidance)	Personal confidential data Information held within the healthcare record of patients registered at the GP Practice and OUH data on Cerner Millennium
Legal basis for sharing (see paragraph 17 in the Data Sharing Guidance)	For Direct Care: GDPR 6 1 (e) [Public task] and 9 2 (h) [Medical care]. For the common law duty of confidentiality there is reasonable expectation that this information will be shared with others delivering care to patients; this will be supported by the publication of information in privacy notices by each organisation.

Data sets: (details may be supplied on a separate sheet if necessary)	Standard Medical Interoperability Gateway (MIG) data sets Full details of the data exchanged by systems are documented in a mapping document, which explains where data comes from. Attached - HGLEIS30 Content model record elements read code mappings

How will the data be transferred?
(see diagram at the end of this DSP)
	See Appendix 1 for Data Flow Map
	
	The clinical record is streamed to a secure data centre.
	   o The data centre is owned by the GP system supplier (EMIS), but the health record remains controlled by the GP practice.
	• The Medical Operability Gateway (MIG), owned by Healthcare Gateway Ltd, is able to access the streamed data.
	• When a clinician requests access to a patient's clinical information, HIE will check for:
	   o Evidence of a Read code refusing consent to share.
	      ▪ If this is found, HIE will look no further, and return a result indicating that the patient has declined to share information.
	   o The data sets described above
	• HIE will then interrogate other clinical systems for agreed data sets
	      ▪ The information will be displayed on the user's screen, with the source clearly identified

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How and where will the data be stored?	A subset of the data collected on the GP EMIS system is 'retrieved on demand' via the Medical Interoperability Gateway (MIG); no EMIS data is stored within the HIE.
	However the Cerner audit tool screen captures the landing page of the record being visited by the clinicians which contains personal data of the patient. This screen shot is then stored on the HIE server in Cerner UK's Data Centre within its Health Information Exchange module.
	The data is only available to authorised staff for audit purposes.
Limitations to use:	Direct patient care
Duration of this DSP:	This DSP is an interim agreement in order to support an immediate NHS COVID-19 response and will be reviewed on or before 30th September 2020.

Data Protection Impact Assessment (DPIA): (attach DPIA or give details)	Attached - OUH Data Protection Impact Assessment (DPIA)

Contact details for persons who can be contacted regarding this protocol	Organisation	Contact
	Oxford University Hospitals NHS Foundation Trust	Dr Christopher Bunch, Data Protection Officer
	Oxfordshire CCG	Sula Wiltshire Caldicott Guardian

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Signatures

For data sharer(s) :[Name of Practice]	Date
Name:	
Position: (SIRO/Caldicott Guardian/Data Protection Officer)	
Signature:	
For data receiver(s): Oxford University Hospitals FT	Date
Name: Dr Christopher Bunch	7th April, 2020
Position: Caldicott Guardian and Data Protection Officer	
Signature:	

Supporting documents	Information and data sharing guidance Buckinghamshire, Oxfordshire and Berkshire West Data Sharing Agreement for Health and Social Care (https://oisf/uk)

Please retain the signed copy of the DSP in your Practice and **return a copy of this signature page only** to:

GP-Igenquiries.SCWCSU@nhs.net

Appendix 1