Discovery Data Service – 2.2 million individuals

GP Records (personal, confidential) NHS Hospital FTs **Local Authorities** Community NHS FTs (social care) Data controllers Data controllers Data controllers Data controllers No de-identification at source No de-identification at source No de-identification at source No de-identification at source "clear data flow" "clear data flow" "clear data flow" "clear data flow" Disclosure of clearly identifiable, Disclosure of clearly Disclosure of clearly identifiable, Disclosure of clearly identifiable, personal confidential information personal confidential information identifiable, personal personal confidential information confidential information Type 1 opt-out is in force 0 "Discovery Data Service" **Disclosures for certain** 6 **Direct Care Purposes** Data Processor **SECONDARY USE** 2 Linkage of datasets occurs (BEYOND DIRECT CARE) Data analysis occurs **FURTHER FURTHER** DEIDENTIFICATION **DEIDENTIFICATION** 6 **OCCURS OCCURS** 8 **AGGREGATED DATASETS CLEARLY IDENTIFIABLE ANONYMISED DATASETS PSEUDONYMISED DATASETS DATASETS** Provided to 3rd party Provided to 3rd party Provided to 3rd party Provided to 3rd party applicants applicants applicants applicants https://wiki.discoverydatas https://wiki.discoverydatas https://wiki.discoverydataservice. https://wiki.discoverydatase ervice.org/index.php?title= ervice.org/index.php?title= org/index.php?title=Case studies rvice.org/index.php?title=Ca Case studies Case studies se studies

RESEARCH AND NON-RESEARCH PURPOSES

There is no legal basis under CLoC for the disclosure of personal confidential information, for secondary uses, outside of the care team

No explicit permission of the individual, no legal obligation, not mandated under COPI 3(4)/COVID-19 Not overwhelmingly in the public interest ("life or death")

This is not a disclosure purely for direct care purposes

There is no approval under Regulation 5 of COPI 2002, by CAG, for any such disclosure (Class 6 support)

There is no legal basis under CLoC for "DDS" to access, hold, and link, and analyse personal confidential information for secondary purposes

No explicit permission of the individual, no legal obligation, not mandated under COPI 3(4)/COVID-19 Not overwhelmingly in the public interest ("life or death")

This is not processing for direct care purposes

There is no approval under Regulation 5 of COPI 2002, by CAG, for any such processing (Class 4, 5, 6 support)

There is no legal basis under CLoC for "DDS" to deidentify personal confidential information for secondary purposes

This is not processing for direct care purposes

There is no approval under Regulation 5 of COPI 2002, by CAG, for any such processing (Class 1 support)

4 There is no legal basis under CLoC for "DDS" to disclose personal confidential information for secondary purposes

This is not processing for direct care purposes

Pseudonymised datasets consisting of very large amounts of linked medical information remain personal confidential information. There is no approval under Regulation 5 of COPI 2002, by CAG, for any such processing (Class 6 support)

5 There is no legal basis under CLoC for "DDS" to disclose personal confidential information for secondary purposes

This is not processing for direct care purposes

There is no approval under Regulation 5 of COPI 2002, by CAG, for any such processing (Class 6 support)

6 Disclosure for direct care purposes at the end of a processing chain does not legitimise prior, unlawful, disclosure and processing

That is "layering", or data laundering

The only "direct care" purpose proposed is risk stratification for case finding

But that does not have CAG approval for processing to take place within a LHCR