

Application Number	A1052		
Reference	22/CAG/0137		
Other Refs			
Application Title	West Yorkshire ICB S251 non-research purposes		
Application Summary	<p>This non-research application West Yorkshire Integrated Care Board (ICB) from set out the purpose of using patient data to enable a whole system approach to supporting the reduction of health inequalities and improvement of efficiency of the health and care offered.</p> <p>The main aims of the Population Health Management solution will be to improve the mental and physical health outcomes and wellbeing of patients, the reduction of health inequalities, reducing the re-occurrence of ill-health and use of Artificial Intelligence to risk stratify and target individual and communities at risk of deteriorating health.</p> <p>The North of England Commissioning Support Unit (NECS) will extract primary care data from all GP practices in the West Yorkshire area. Once the datasets are received by NECS, a common pseudonym will be applied. Data from the Commissioning Datasets, held by NHS Digital, will be sent from NHS Digital to NECS, using the same common pseudonym to allow NECS to link the datasets. The pseudonymised dataset will then be stored at a data warehouse within West Yorkshire ICB for analysis. Pseudonymised data will also flow back to the GP practices, this data will be limited to the practices own patients. Patient NHS numbers will be held by NECS for re-identification purposes only.</p>		
Applicant Organisation Name	West Yorkshire Integrated Care Board (ICB)		
Contact Name	Mrs Natalie Tolson		
Address	West Yorkshire Integrated Care Board White Rose House, West Parade Wakefield		
Postcode	WF1 1LT		
Telephone			
Email			
Medical Purposes	<input type="checkbox"/>	preventative medicine	
	<input type="checkbox"/>	medical diagnosis	
	<input type="checkbox"/>	medical research, approved by a research ethics committee	
	<input type="checkbox"/>	the provision of care and treatment	
	<input checked="" type="checkbox"/>	the management of health and social care services	
	<input type="checkbox"/>	informing individuals about their physical or mental health or condition, the diagnosis of their condition or their care and treatment	
Cohort/Population	All active patients in the West Yorkshire area. The applicants anticipate that 2.6 million patients will be included.		
Description of confidential patient information used	<p>Data sources</p> <ol style="list-style-type: none"> GP practice data Commissioning Datasets held by NHS Digital <p>Identifiers required for linkage purposes</p> <ol style="list-style-type: none"> NHS Number <p>Identifiers required for analysis purposes</p> <ol style="list-style-type: none"> NHS Number The applicants confirmed that the NHS Number would not be used for analysis, but would be retained for re-identification purposes. 		
S251 Class(es)	<input type="checkbox"/>	Specific Support	
	<input checked="" type="checkbox"/>	Class I - making the person less readily identifiable	
	<input type="checkbox"/>	Class II - present or past geographical locations of patients	
	<input type="checkbox"/>	Class III - to identify and contact patients to obtain consent	
	<input type="checkbox"/>	Class IV - linking multiple sources; validating quality and completeness; avoiding error	
	<input type="checkbox"/>	Class V - audit, monitoring, & analysis of healthcare provision	
	<input checked="" type="checkbox"/>	Class VI - granting of access to data for purposes I-V	
Sponsor			
Status	Supported		
Next Review Date	07/12/2023		
Notes	<p>Conditions of support:</p> <ol style="list-style-type: none"> Confirmation provided from the IG Delivery Team at NHS Digital to the CAG that the relevant Data Security and Protection Toolkit (DSPT) submission(s) has achieved the 'Standards Met' threshold. See section below titled 'security assurance requirements' for further information. Confirmed: NHS Digital 2021/22 DSPT review for NHS Digital and The North of England Commissioning Support Unit (NECS) were confirmed as 'Standards Met' on the NHS Digital DSPT Tracker (07/12/2022) Due to the number of participating GP practices where confidential patient information will be accessed, individual DSPT submissions are not required for the purpose of the application. Support is recommended on the basis that the applicant ensures the required security standards are in place at each site prior to any processing of confidential patient information with support under the Regulations. 		