

Application Number	A1051		
Reference	22/CAG/0101		
Other Refs			
Application Title	Nottingham and Nottinghamshire ICB S251 non-research purposes		
Application Summary	<p>This non-research application from Nottingham and Nottinghamshire ICB set out the purpose of using patient and population data to enable better use of a Population Health Management solution, with the aim of providing health and social care teams with analytical products and tools to support service planning.</p> <p>The Integrated Care System (ICS) Population Health Management programme forms part of a larger initiative that the ICS is undertaking to transform data to intelligence. In recent years, the quality and volume of data held for individual patients has greatly increased. Regulations and guidance are in place to protect privacy and confidentiality. However, these rules can impact on the use of data to meet the national population health management agenda. Recent Planning Guidance has emphasised Population Health Intelligence and insights, with the aim of using data to inform and design models of care to deliver tailored and at scale improvements of the health and wellbeing of the population.</p> <p>Confidential patient information will be extracted by the ICBs Data Management Team from the GPRCC (GP Repository for Clinical Care). The dataset will be saved to a restricted area within Nottingham and Nottinghamshire ICB. This is outside the scope of support and already occurs to create the GPRCC.</p> <p>Patient NHS numbers will be pseudonymised by replacing the NHS numbers with a common pseudonym, which will be used to link the dataset to other local and national health care data. However, the dataset will also contain patients date of birth and postcode, and therefore contains confidential patient information. Support is required for the data linkage of the GPRCC data to local and national dataset, held by NHS Digital, and the retention of the identifiable dataset within Nottingham and Nottinghamshire ICB. Support is also required to share the datasets, containing confidential patient information, with Population Health Management (PHE) analysts.</p>		
Applicant Organisation Name	Nottingham and Nottinghamshire Integrated Care Board (ICB)		
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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	<p>All patients who use or have used a Nottingham and Nottinghamshire Integrated Care System (ICS) based provider. This will include:</p> <ol style="list-style-type: none"> 1. Patients who are registered with a GP practice in Nottingham and Nottinghamshire 2. Patients/Citizens who have used any local providers 3. Patients/Citizen who reside from outside of Nottingham and Nottinghamshire. 4. Patients/Citizens who have been registered but subsequently left the area or died, irrespective of age or characteristics. 		
Description of confidential patient information used	<p>Data sources</p> <ol style="list-style-type: none"> 1. GPRCC (GP Repository for Clinical Care), held at Nottingham and Nottinghamshire Integrated Care Board (ICB) 		
S251 Class(es)	<input type="checkbox"/>	Specific Support	
	<input 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 checked="" 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	17/11/2023		
Notes	<p>Conditions of support:</p> <ol style="list-style-type: none"> 1. Ongoing patient and public involvement is to be carried out and reported back on at annual reviews. 2. 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. Confirmed: The NHS Digital 2021/22 DSPT reviews for Nottingham and Nottinghamshire Integrated Care Board (ICB) and NHS Digital were confirmed as 'Standards Met' on the NHS Digital DSPT Tracker (checked 31 August 2022) 		