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Cervical and breast cancer screening uptake among women with serious mental illness: a data linkage study

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Figure 1 Variable names, definitions and data sources

Variable	Definition	Data source
SMI status	Recorded on the QOF Mental Health register with a diagnosis of	LDN
	schizophrenia, bipolar affective disorder and other psychoses	
Gender	Male /female	LDN
Age	Date of extraction - date of birth (years)	LDN
Deprivation	Index of Multiple deprivation 2010 score (quintiles)	LDN
		ONS
Primary care consultation	Mean annual number of GP face-to-face, telephone and home visits and	LDN
	nurse consultations between October 2010-2013	
Breast cancer screening	Read code indicating breast cancer screen (mammography) & date of last	LDN
	screen	
Cervical cancer screening	Read code indicating cervical cancer screen (smear) & date of last screen	LDN
SMI diagnosis	ICD-10 diagnostic code (primary and secondary diagnosis)	CRIS
Depot injectable	Ever recorded as prescribed depot injectable antipsychotic	CRIS
SMI severity	Any record of a mental health inpatient stay, treatment under the Mental	CRIS
	Health Act, difficulty managing their physical health as recorded in a clinical	
	risk assessment; or contact with Assertive Outreach, Crisis team or A&E	
	liaison team	
SMI risk	Ever recorded with a history of violence, non-compliance, or a forensic	CRIS
	history (on the risk assessment violence and aggression subscale)	

Notes. SMI=Serious Mental Illness; QOF = Quality and Outcomes Framework; LDN = Lambeth DataNet; CRIS = Clinical Record Interactive Search; ONS = Office for National Statistics; ICD-10 = International Statistical Classification of Diseases (2010).