Project title: National Prostate Cancer Audit (NPCA)

Exisiting datasets: England	Trusts	National Cancer Registration & Analysis Service (PHE) Data Controller: PHE Data Processer: NCRAS (PHE)	National Cancer Registration & Analysis Service (PHE) Data Controller: PHE Data Processer: NCRAS (PHE)	Data Linkage Data Controller: PHE Data Processer: NCRAS (PHE)	National Cancer Registration & Analysis Service (PHE) Data Controller: PHE Data Processer: NCRAS (PHE)	Office for Data Release (PHE) Data Controller: PHE Data Processer: ODR (PHE) De-identified	Royal College of Surgeons Clinical Effectiveness Unit Data Controller: HQIP Data Processer: RCS CEU De-identified	Office for Data Release (PHE) Data Controller: PHE Data Processer: ODR (PHE) De-identified	National Cancer Registration & Analysis Service (PHE) Data Controller: PHE Data Processer: NCRAS (PHE) Identifiable	Quality Data co Data Pi Identifi De-ider
NPCA/COSD (core & pathology) data Controller: Trusts CR data Controller: PHE Identifiable, sensitive ONS Mortality data Controller: ONS Identifiable, sensitive HES data Controller: NHS Digital Identifiable, sensitive SACT data Controller: PHE Identifiable, sensitive SACT data Controller: PHE Identifiable, sensitive	Trusts send NPCA/COSD (core & pathology) data to NCRAS Identifiable, sensitive	NCRAS load and process NPCA/COSD (core & pathology) data into ENCORE Identifiable, sensitive NCRAS transfer data into CAS (Cancer Access System) Identifiable, sensitive	NCRAS extract patients diagnosed with prostate cancer from CAS (NPCA extract) Identifiable, sensitive	NCRAS link NPCA extract to NPCA data. NCRAS link NPCA extract to ONS data NCRAS link NPCA extract to HES data NCRAS link NPCA extract to additional COSD data NCRAS link NPCA extract to RTDS data NCRAS link NPCA extract to SACT data	NCRAS pseudonymise NPCA extract [NHS number replaced with NPCA specific patient ID, DoB replaced with Age at Diagnosis] Sensitive	ODR release the pseudonymised NPCA extract Sensitive [trust/hospital site, consultant]	RCS CEU receive the pseudonymised NPCA extract Sensitive [trust/hospital site, consultant] RCS CEU develop statistical tables and outputs (see final column)	ODR receive the pseudonymised patient cohort for PROMs Sensitive	NCRAS link in patient identifiers, DOB and PC to the PROMs patient cohort and transfer to QH Identifiable, sensitive	QH ques pseu data Sens C C C C C r r c c d a a l
Exisiting datasets: Wales Canisc data Controller: Wales Cancer Network Identifiable, sensitive	Health Boards Health Boards send NPCA data to WCN Identifiable, sensitive	Wales Cancer Network (WCN), Public Health Wales WCN extract and process NPCA data from Canisc Identifiable, sensitive		Data Linkage Data Controller: WCN Data Processer: NHS Wales Informatics Service (NWIS)	Wales Cancer Network, Public Health Wales WCN pseudonymise NPCA extract [NHS number replaced with	Wales Cancer Network, Public Health Wales Pseudonymised WCN upload the pseudonymised NPCA extract via NHS Wales	RCS CEU determine the pseudonymised patient cohort for PROMs Sensitive	Wales Cancer Network, Public Health Wales Pseudonymised WCN receive the pseudonymised patient cohort for PROMs	Wales Cancer Network, Public Health Wales Identifiable WCN link in patient identifiers, DOB and PC to the PROMs patient	
ONS Mortality data Controller: ONS Identifiable, sensitive PEDW data Controller: NWIS Identifiable, sensitive		WCN transfer NPCA data to NWIS Identifiable, sensitive		NWIS link NPCA data extract to PEDW & ONS mortality data. Return to WCN Identifiable, sensitive	Registry patient ID, DoB replaced with Age at Diagnosis, PC replaced with first 4 characters] Sensitive	Secure FileShare Sensitive [Health Boards/hospital site]		Sensitive	cohort and transfer to QH Identifiable, sensitive	

