Primary care: Data flows

Existing datasets	GP Practices	Data Health and Care Wales (DHCW) Joint Data Controller: HQIP and DHCW Data Processer: DHCW	Royal College of Physicians Data Controller: HQIP Data Processor: RCP	Imperial College London Data Controller: HQIP Data Processor: Imperial College London	Third party applicants Data controller: HQIP Data Processor: RCP
Primary care asthma and COPD practice level data. Data Controller: GP practices Data: identifiable; sensitive	Audit+ Module allows GP practices to view extracts/reports of own data from Primary Care Information Portal for local review. This data does not leave the practice and is not available to anyone outside the practice *Identifiable; sensitive*	DHCW accesses **aggregated, practice level data** using Audit+ module. DHCW carry out data cleaning and conduct analyses. **Anonymised, aggregated** national, LHB and cluster level data is extracted from the system and sent to RCP. *Anonymised; aggregated Small numbers suppressed*	**RCP** receive **anonymised, aggregated** (i.e. analysed) data to facilitate management, respond to queries, and provide commentary and publish: - Primary care national report. - LHB/cluster reports. - Peer reviewed articles. *Anonymised; aggregated Small numbers suppressed*	**Imperial** receive **anonymised, aggregated** (i.e. analysed) data to support the RCP with production of national reports and peer reviewed articles/research papers. Imperial will support with analysis if necessary. *Anonymised; aggregated Small numbers suppressed*	**RCP** transfer analysed, **aggregated** audit data (national/LHB/cluster) to **third party** once request has been approved by the RCP and HQIP. *Anonymised; aggregated Small numbers suppressed*
	Practice (only visible to the practice at hand), cluster and LHB level data available on the Primary Care Information Portal (NADEX log-in required for access). *Anonymised; aggregated*		**RCP** provide commentary on aggregated data for reports on Primary Care Information Portal downloaded section.		**Third party** analyse data and produce audit and research outputs.
					Third party publish research findings. *Anonymised; aggregated Small numbers suppressed.*
					Key **Red** = Identifiable = N/A **Blue** = Pseudonymised = N/A **Green** = Anonymised and Aggregated