BC Perinatal Data Registry

A comprehensive and trusted source for perinatal data in BC





The BC Perinatal Data Registry

The Perinatal Data Registry (PDR) is a comprehensive repository of perinatal data utilized for improving maternal and neonatal care in British Columbia. The PDR contains prenatal, intrapartum, postpartum and newborn data from births occurring in the province. There are over 700,000 deliveries currently captured within the PDR.

How is data collected and stored?

Patient personal information relating to the delivery, newborn and postpartum episodes of care is collected by hospital Health Information Management Coding Professionals. These Coders are responsible for inputting data into the PDR web-based system to capture details of each episode of care. This is done through data abstraction from medical records and importing data extracts from electronic hospital systems. Medical records available to Coders include clinical forms, tests and lab results from visits to primary care providers and hospitals.

Rigorous data quality processes are applied to the data to ensure a high level of data integrity and consistency.

PDR data are stored on secure servers within the intranet network of the Provincial Health Services Authority. Access to the PDR system is restricted to authorized users from the provincial Health Authorities.

How is the data used?

The PDR data is utilized widely by the Ministry of Health, Health Authorities and researchers for system improvement, resource planning and reporting purposes.

Perinatal Services BC (PSBC) manages the PDR and uses the perinatal data to fulfill its mandate of providing leadership and strategist planning for perinatal services in British Columbia. PSBC publishes surveillance reports for regular dissemination to stakeholders, provides data for provincial healthcare initiatives and supports system improvements through evidence-based analysis.

Privacy Notice

Perinatal Services BC collects personal information only as authorized under section 26 (e) of the BC Freedom of Information and Protection of Privacy Act, other legislation and PHSA's Privacy and Confidentiality Policy. Information is collected for the purposes of supporting health care providers, leaders, researchers, and policymakers in their work to improve maternal. fetal, and neonatal health. This includes work carried out for purposes of research, surveillance, program delivery, and evaluation. We take all reasonable steps to make sure personal information is treated confidentially, is used only for the intended purpose and securely stored. For questions regarding collection, use or disclosure of personal information, please contact the Manager for Clinical Data Integrity, Privacy and Access at (604) 877-2121 extension 223761 or business address: Perinatal Services BC, Suite 350 – West Tower, 555 W 12th Ave, Vancouver, BC V5Z 3X7.



