

Alberta public bodies are required to have a publicly-accessible directory of personal information banks. A personal information bank is any resource held by a public body which includes personal information. This list of personal information banks for Health Shared Services lists: the name and location of the information bank; the type of personal information it contains; what categories of individuals the information pertains to; why the information was collected and how it is used or disclosed; and the legal authority for the collection of the information. A personal information bank does not provide direct access to an individual's records.

Addiction Services System for Information and Service Tracking (ASSIST)

Location:	Recovery Alberta
Information Maintained:	Health information including patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN). May also include information such as, occupation, marital status, education level.
Individuals:	Patients
Use:	A clinical information system and electronic health record for addiction clients and services. Used to document and maintain health information for the purposes of delivering health services.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

Alberta Cancer Registry

Location:	Cancer Care
Information Maintained:	Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient health information.
Individuals:	Patients
Use:	The Alberta Cancer Registry is a database of all newly diagnosed cancers and deaths in the Alberta population. The registry is for the collection, management, review and analysis of cancer data. Data from the registry informs decision making to explore impactful and innovate ways to help people in Alberta facing cancer now, and in the years ahead.
Legal Authority:	Health Information Act (HIA) section 20(1)(b)



Alberta Find a Doctor

Location:	Primary Care Alberta
Information Maintained:	Patient demographic information (name, date of birth, phone number, gender) and Provider name, gender, clinic and contact information, and language(s).
Individuals:	Public, Patients, Providers
Use:	The Alberta Find a Doctor (AFaD) platform is an online service designed to assist Albertans in locating family doctors and primary care providers within Alberta. The AFaD platform operates as a centralized, public-facing directory of participating clinics and physicians, providing Albertans with self-service tools to search for healthcare providers based on location, availability, language, and other preferences.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)

Alberta Real-Time Syndromic Surveillance Net (ARTSSN)

Location:	Community Care Services
Information Maintained:	Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient health information
Individuals:	Patients
Use:	A data repository created for the purposes of syndromic surveillance in Alberta. The collection of this data in real-time creates an early warning system of possible outbreaks.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

Alberta Referral Directory

Location:	Corporate Services
Information Maintained:	Physician and specialist demographics, referral guidelines, referral forms and detailed instructions to facilitate referral acceptance. Areas of specialty, Site services performed at, Associated services, Contact information, languages spoken.
Individuals:	Physicians, Specialists
Use:	Used as a directory for Family Physicians and other healthcare providers to access information on referral-based health services.





Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Alberta Trauma Registry

Location: Acute Care Trauma Services

Information Maintained: Patient demographic (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient health information.

Individuals: Patients that have an Injury Severity Score (ISS) ≥ 12 or have a penetrating mechanism and are admitted to the trauma centre or die in the emergency department of the trauma centre.

Use: Used by Trauma Services to capture data on Trauma related admissions to the ER, which ultimately informs Public Service campaigns at the Provincial and National Level. Data is also submitted to the National Trauma Data Bank and Trauma Quality Improvement programs from this system. A requirement of Trauma Association of Canada guidelines for an accredited trauma center.

Legal Authority: Health Information Act (HIA) section 20(1)(b); Protection of Privacy Act (POPA) section 4(c)

ALTRAbase

Location: Health Shared Services

Information Maintained: Patient demographic information (name, sex, birthdate, address, identifiers such as ULI, MRN) and patient health information.

Individuals: Patients

Use: Altrabase is a database application designed to track and manage deceased organ, tissue, and eye donors; vascular access surgeries; living kidney donors; tissue typing for kidney transplant donors and recipients; and the management of organ transplant recipients.

Legal Authority: Health Information Act (HIA) section 20(1)(b); Protection of Privacy Act (POPA) section 4(c)

APL Mobile Collections Information System

Location: Alberta Precision Laboratories

Information Maintained: Patient demographic information (name, sex, birthdate, address, and identifiers such as ULI, MRN), patient health information and billing information.

Individuals: Patients



Use: The Mobile Collections Information System (MCIS) is a pre-analytical application designed for the management of the collection of laboratory specimens from care facilities and qualifying mobile patients.

Legal Authority: Health Information Act (HIA) section 20(1)(b)

Ascent

Location: Health Shared Services

Information Maintained: Health information including patient demographic information (name, sex, birthdate, address, telephone number, Height, Weight, identifiers such as ULI, MRN)

Individuals: Patients

Use: Ascent is used to record patient pulmonary function testing visits, capture pulmonary function test results, review test results, and complete result reports on tests performed.

Legal Authority: Health Information Act (HIA) section 20(1)(b)

ATIPXpress

Location: Legal and Privacy

Information Maintained: Personal information collected includes the name, organization, address, phone number, email address, and request details of individuals making Access to Information requests, as well as third parties contacted by the Information Access Services Office for comments on responsive records.

Individuals: Individuals submitting requests under the Access to Information Act (ATIA) and individuals acting on behalf of another person. Individuals who were provided with third party notices.

Use: To manage the entire lifecycle of an access to information request, ensuring compliance with all varieties of Access to Information Act legislation—both Federal and Provincial—while keeping requests organized, on track, and meeting all regulatory requirements, including maintaining proof of identity, consent forms, and authorized representative documentation.

Legal Authority: Protection of Privacy Act (POPA) section 4(c); Public Health Act (PHA) section 29



Burn Registry

Location:	Acute Care
Information Maintained:	The burn registry is used to meet requirements for collection and evaluation of burn data for quality assurance, accreditation, management, prevention, and research.
Individuals:	Burn patients admitted to the Foothills Medical Centre.
Use:	Health information including patient demographic information (name, sex, birthdate, address, telephone number, Occupation, Marital Status, Education Level, ULI).
Legal Authority:	Health Information Act (HIA) section 20(1)(b)

CardioDay Holter ECG system

Location:	Health Shared Services
Information Maintained:	Patient cardiology results and patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN)
Individuals:	Patients
Use:	CardioDay is a system used to collect, analyse, and interpret cardiac data from Holter monitors. CardioDay is used for recording patient ECG activity while they are away from the hospital. Once recording is completed the data is retrieved by and stored in CardioDay.
Legal Authority:	Health Information Act (HIA) section 20(1)(b)

Cardiolab

Location:	Health Shared Services
Information Maintained:	Patient cardiology results and patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN). Electrophysiology EP and Device Implants, Tilt Table Studies
Individuals:	Patients
Use:	An electrophysiology recording system designed for use in cardiac catheterization labs to assist clinicians in diagnosing and treating cardiac arrhythmias and other heart conditions.
Legal Authority:	Health Information Act (HIA) section 20(1)(b)





Case Review System (Zoll)

Location:	Acute Care
Information Maintained:	Patient demographic information (name, sex, birthdate, address, race, height, weight, identifiers such as ULI, MRN) and patient health information.
Individuals:	Patients
Use:	The information system collects, transmits, and reviews data from ZOLL defibrillators used during cardiac emergencies. It captures real-time clinical data, facilitates post-event analysis, and supports the improvement of emergency medical responses.
Legal Authority:	Health Information Act (HIA) section 20(1)(b)

Client Registry

Location:	Health Information Exchange
Information Maintained:	Patient demographic information (Unique Lifetime Identified (ULI), Name, Date of Birth, Telephone Number)
Individuals:	Patients
Use:	A provincial repository of patients in Alberta. Used by different source systems to verify demographic patient information.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b); Public Health Act (PHA) section 15, 18.1, 19, 22, 23, 29; Communicable Diseases Regulation section 2.1(1), 8

Communicable Disease Outbreak Management (CDOM)

Location:	Public Health
Information Maintained:	Health and immunization information including patient demographic information (name, sex, birthdate, address, telephone number, address, country of birth, ethnicity, language, ULI).
Individuals:	Patients
Use:	Communicable Disease Outbreak Management (CDOM) is used to manage communicable diseases and immunizations to support population health surveillance. CDOM is used by clinical investigators to monitor notifiable infections to allow clinicians to investigate individual communicable disease incidents as well as larger outbreaks within facilities or regions across the province.





Legal Authority: Health Information Act (HIA) section 20(1)(b); Communicable Diseases Regulation section 8; Public Health Act (PHA) section 15, 18.1, 19, 22, 23, 29

Connect Care (Epic)

Location: Health Shared Services

Information Maintained: Health information including patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN), provider demographic information (identifiers, name, sex, birthdate, clinic address, telephone number, critical results contact information, healthcare provider role, license, specialties).

Individuals: Patients, Providers

Use: To document and maintain health information for the purposes of delivering health services (e.g., diagnosing and treating illness, rehabilitation) and verifying eligibility of an individual to receive health service. Includes non-epic modules, example WellSky Transfusion application

Legal Authority: Health Information Act (HIA) section 20(1)(b); Protection of Privacy Act (POPA) section 4(c); Communicable Diseases Regulation section 8; Public Health Act (PHA) section 15, 18.1, 19, 22, 23, 29, 39, 44

Contract Lifecycle Management

Location: Contracting, Procurement & Supply Management

Information Maintained: Employee Name and Contact Information, Vendor Name and Contact Information

Individuals: Individuals (Employees, Vendors) who are under contract or agreement to provide products or services

Use: Application used to track end-to-end processes for managing contracts.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Datix RL6

Location: Health Shared Services

Information Maintained: Reporting & Learning System for Patient Safety (RLS) Depending on the report, the following information may be captured: Employee name, geographic location/facility. Patient First and Last Name, Date of Birth, Legal sex, ULI.



Feedback and Concerns Tracker (FACT). Depending on the type of feedback, the following information may be captured: Reporter Name, Patient/Client First and Last Name, telephone number, email, geographic area, facility name.

Individuals: Employees, Patients, Public

Use: For Reporting & Learning System for Patient Safety (RLS), information is used for the Immediate and ongoing management of clinical adverse events.

For Feedback and Concerns Tracker (FACT), information is used to manage concerns and commendations from patients and their families.

Legal Authority: Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

Diagnostic Imaging Dictation

Location: Diagnostic Imaging

Information Maintained: Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient health information including Imaging Results. Cardiac CT & Cardiac MRI, Nuclear Cardiology - Nuclear Imaging.

Individuals: Patients

Use: Diagnostic Imaging Radiologist Dictation System used for creating and managing medical imaging reports.
(Nuance: PowerScribe/PS360)

Legal Authority: Health Information Act (HIA) section 20(1)(b)

Dosimetry Verification System SunCheck

Location: Cancer Care Alberta

Information Maintained: Patient demographic information (name, sex, birthdate, and identifiers such as ULI, MRN) and patient health information.

Individuals: Patients

Use: Dosimetry Verification System SunCheck is used for verification for the treatment of cancer using targeted high-energy beams of ionizing radiation.

Legal Authority: Health Information Act (HIA) section 20(1)(b)





e-Facilities

Location:	Capital Management
Information Maintained:	Employee name, work address, contact information
Individuals:	Employees requesting facility management services.
Use:	To manage Capital Management related requests and central repository for information and processes related to facilities.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)

Electronic Patient Care Reporting (ePCR)

Location:	Emergency Medical Services
Information Maintained:	Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) including assessments and treatments.
Individuals:	Patients
Use:	Medical first responders use ePCR to record patient demographics, assessments, treatments and facilitate the transport of patients.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

Employee Files

Location:	Health Share Services
Information Maintained:	May include name, date of birth, gender, social insurance number, home and office addresses, telephone and fax numbers, employment authorization, email address, employee identification number, resume/application for employment, official oath, education, employment history, appointment records, performance appraisals, employee relations, attendance records, pay and benefits information, staff development and training, learning accounts, occupational health and safety, employee assistance, medical board records, health and life insurance records, employee conflict of interest disclosure statements, grievances, recognition awards, job classification, professional association memberships and certifications, parking/building passes, security clearance, employee authentication log-on and other personal data related to employment.





Individuals: Employees of organizations supported by Health Shared Services including the employees of Health Shared Services.

Use: Record the employee's work history and payroll/benefit transactions.

Legal Authority: Protection of Privacy Act (POPA) section 4(c); Public Service Act

Employee Scheduling System

Location: Provincial Staffing Services

Information Maintained: Employee name and contact information. Hours worked, wages, and premiums (not seen in ePeople)

Individuals: Employees

Use: Used by employees to access staff scheduling tools, view schedules, and submit/review requests for shifts off, time off, and shift swaps.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Enterprise Data Warehouse EDW (AHSDRR)

Location: Data & Analytics

Information Maintained: May include patient health information and demographic information (name, birthdate, gender, ULI, application specific patient identifiers); employee information that may include demographic information (ID, name, birthdate, address, telephone number).

Individuals: Patients, Employees

Use: Data warehouse from various sources allowing the ability to link data for reporting, analytics and research. Used to complete statistical analysis and reporting to support evidence-based decision making in for example: planning and resource allocation, health system management, public health surveillance and health policy development. Examples of data set sources with patient identifiable information: Connect Care, ePCR

Legal Authority: Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)



Environmental Public Health Information System (EPHIS)

Location:	Environmental Public Health
Information Maintained:	Name of facility, location or individual, address, contact information for facility or individual (include address, phone number and/or email).
Individuals:	Members of the Public who are involved in Environmental Public Health request
Use:	The Environmental Public Health department uses EPHIS for Inspections, Incident Management, Billing and Permitting, Facility Management and Service Request Management. Purpose of responding to and investigating: - Request on public health or safety complaint to Environmental Public Health that concerns a business, rental property, or public place. - Request for information or a question about an EPH program or service (water sampling, education courses, website, etc.)
Legal Authority:	Protection of Privacy Act (POPA) section 4(c); Public Health Act (PHA) section 59, 60, 66

e-People

Location:	Human Resources
Information Maintained:	May include name, birth date, sex, social insurance number, home and office addresses, telephone and fax numbers, employment authorization, email addresses, employee identification number, resume/application for employment, education, employment history, appointment records, attendance records, pay and benefits information, staff development and training, learning accounts, occupational health and safety, employee assistance, medical board records, health and life insurance records, employee conflict of interest disclosure statements, grievances, recognition awards, job classification, professional association memberships and certifications, security clearances, parking/building passes, employee authentication log-on, and other personal data related to employment.
Individuals:	Employees
Use:	e-People is the centralized system used to manage employee data, payroll, job postings, and various HR-related activities such as recruitment. It serves as a repository for personal employee information, supporting payroll processing, pension and benefits administration, and tracking employment history and related transactions.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)





Genesys

Location:	Health Shared Services
Information Maintained:	Patient demographics and health information. Employee Name and Contact information. Also includes transaction data of a call including, but not limited to, the queue the call is in, the number or calls, waiting times, where the call is coming from, IVR (caller select menu data), etc.
Individuals:	Patients, Employees
Use:	A contact center application that supports multiple forms of engagement including telephone, SMS, Web-based chat and chat bots. It is being used to support Health Link, IT Help Desk and other AHS call centers.
Legal Authority:	Health Information Act (HIA) section 20(1)(b); Protection of Privacy Act (POPA) section 4(c)

iExpense - Expense Claims

Location:	Finance
Information Maintained:	Employee name, organizational unit, mailing address, telephone numbers, employee number, classification/occupation, kilometers travelled, purpose of travel and other associated costs, banking information.
Individuals:	Employees
Use:	An online tool that allows users to submit expense claims and receipts electronically, in addition to providing managers with access to view and approve these expense claims online.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)

iTransplant

Location:	Transplant Services - Give Life Alberta
Information Maintained:	Health information including patient demographic information (name, sex, birthdate, date of death, ULI).
Individuals:	Patients
Use:	iTransplant is used to support organ donation and transplantation (ODT) and performance reporting.
Legal Authority:	Health Information Act (HIA) section 20(1)(b); Protection of Privacy Act (POPA) section 4(c)





Marquette Universal System for Electrocardiology (MUSE)

Location:	Health Shared Services
Information Maintained:	Patient Cardiology Results and patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN). Electrodiagnostics - Exercise/Pharmacological Stress Testing, Cardiac Monitors, Nuclear Cardiology - Exercise Stress
Individuals:	Patients
Use:	Data management system that allows patient tests to be sent from different peripheral devices. These devices can include ECG carts, monitors, the Holter system, and the Exercise Stress system. The basic purpose of the MUSE system is to provide easy access and easy management to all pertinent records. Management of these records primarily includes storage, retrieval, editing, and printing.
Legal Authority:	Health Information Act (HIA) section 20(1)(b)

MyLearningLink

Location:	Human Resources
Information Maintained:	Employee identification numbers, employee names, email addresses, training records, employee department manager name.
Individuals:	Employees
Use:	Employee learning management system to track training registration, completion and other training information.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)

MySafetyNet

Location:	Human Resources
Information Maintained:	Employee Name, Department Work Location, Supervisor Name, Job Position, Occupational health and safety event details (date, description, location). May also include information on communicable disease, work, and seasonal, related immunity records (immunizations, serology, tests) and PHN if provided.
Individuals:	Employees
Use:	Used to report and manage work-related incidents, hazards, illnesses and injuries. Connects with ability management for staff that requires time of work for injuries or illnesses unrelated to work.





Legal Authority: Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

PaceArt Optima

Location: Health Shared Services

Information Maintained: Patient Cardiology Results and patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN).

Individuals: Patients

Use: Used to compile and manage data from various cardiac devices across different care settings and manufacturers, offering a standardized view of information. A clinical database for all implanted cardiac devices including both pacemakers and implantable cardioverter defibrillators (ICDs).

Legal Authority: Health Information Act (HIA) section 20(1)(b)

Parking Information

Location: Capital Management

Information Maintained: May include employee name, business address, stall number, vehicle make and model, vehicle registration information, license plate number.

Individuals: Employees with parking privileges.

Use: To manage parking access.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Perinatal Information System (Astraia)

Location: Diagnostic Imaging

Information Maintained: Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient health information including Imaging Results.

Individuals: Patients

Use: Perinatal Information System (Astraia) is an ultrasound application used for different ultrasound examinations during pregnancy, including first trimester, growth and anomaly scans, and Doppler measurements.

Legal Authority: Health Information Act (HIA) section 20(1)(b)



Perspective

Location:	Protective Services
Information Maintained:	Name, gender, marital status, date of birth, unique features, weight, height, eye colour, hair colour
Individuals:	Employees, Patients, Public
Use:	PERSPECTIVE is an electronic end-to-end incident reporting and information management system which is used to record and manage all major and minor physical security incidents that occurred within AHS and Covenant Health facilities involving staff, patients and the general public.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)

Provincial Coding and Abstracting System (3M HDM)

Location:	Health Information Management
Information Maintained:	The diagnoses, procedure, demographic and administrative information pertaining to each patient visit that Data Collection is responsible for capturing, including Inpatient, Day Procedure, Emergency, Endoscopy (done in OR), and Cardiac Catheterization/Electrophysiology Lab
Individuals:	Patients
Use:	The purpose is to satisfy mandatory collection and submission of health and administrative data to Alberta Health, who then forwards the data to the Canadian Institute for Health Information (CIHI) using National Ambulatory Care Reporting System (NACRS) and Discharge Abstract Database (DAD).
Legal Authority:	Health Information Act (HIA) section 20(1)(b)

Provincial Enterprise Imaging (PEI)

Location:	Diagnostic Imaging
Information Maintained:	Health information including patient demographic information (name, sex, birthdate, date of death, address, identifiers such as ULI, MRN, Height, Weight).
Individuals:	Patients
Use:	The Provincial Enterprise Imaging (PEI) system is a centralized and interoperable platform used to store, retrieve, view, and share medical images and multimedia content across the entire healthcare enterprise.





Legal Authority: Health Information Act (HIA) section 20(1)(b)

Provincial Medical Staff Appointment and Privileging Application

Location: Medical Affairs

Information Maintained: Physician and specialist demographics, contact information, areas of specialty, appointment category, sites of clinical activity, clinical privileges

Individuals: Physicians, Specialists

Use: To manage provincial medical staff appointment and privileging.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Provincial Midwives Appointment and Privileging Application

Location: Medical Affairs

Information Maintained: Midwife demographics, contact information, appointment and privileges

Individuals: Midwives

Use: To manage midwives' clinical privileges to provide midwifery services.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Provincial Neonatal Database (PNDB)

Location: Acute Care

Information Maintained: Health information including patient demographic information (name, sex, ULI, Address, DOB), Time of Birth, Birth Length, Weight, Maternal details.

Individuals: Patients admitted to neonatal intensive care units (NICUs) within the province.

Use: The Provincial Neonatal Database (PNDB) is a neonatal system where inpatient data is abstracted from neonatal medical records used for research, provides a foundation for educational initiatives and contributes to quality improvement efforts in perinatal care.



Legal Authority: Health Information Act (HIA) section 20(1)(b)

Provincial Surveillance (ProvSurv)

Location: Infection Prevention and Control

Information Maintained: Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and Health information that may include Lab results and medical diagnosis

Individuals: Patients

Use: Serves as both a data entry and internal/external data extract system to document newly identified patients in all IPC surveillance indicators such as Surgical Site Infection (SSI), Clostridium difficile infection (CDI) antibiotic-resistant organisms, and bloodstream infections. The platform is used to pull out aggregated or line-level data for various reporting purposes.

Legal Authority: Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b); Communicable Diseases Regulation section 8; Public Health Act (PHA) section 15, 18.1, 19, 22, 23, 29, 39, 44

Quantum ECS

Location: Health Shared Services

Information Maintained: Health information (e.g., patient summaries) for patients that can include demographic information (name, address, birthdate, ULI, MRN).

Individuals: Patients

Use: Used as a storage repository for unstructured data (documents, pdfs) or patients that are uploaded and accessed directly in Quantum or via Connect Care (Epic).

Legal Authority: Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

Remote Patient Monitoring

Location: Health Shared Services

Information Maintained: Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient vital signs

Individuals: Patients



Use: To provide digital health monitoring services on a remote basis. The Cloud DX Connected Health platform includes a comprehensive Clinician Portal that streamlines the workflow required to provide Remote Patient Monitoring (RPM) and Telemedicine (TM).

Legal Authority: Health Information Act (HIA) section 20(1)(b)

Research Electronic Data Capture (REDCap)

Location: Data & Analytics

Information Maintained: May contain demographic information (name, sex, age range, address, telephone number, staff role)

Individuals: Employees, Clinicians, Patients, Caregiver, Patient Family Member

Use: Used by researchers and small cancer clinics to build and manage online surveys, databases, participant information and survey data.

Legal Authority: Public Health Act (PHA); Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

Sentry Suite

Location: Health Shared Services

Information Maintained: Health information including patient demographic information (name, sex, birthdate, address, telephone number, Height, Weight, Language, Ethnicity, identifiers such as ULI, MRN)

Individuals: Patients

Use: Enterprise sentry suite is used to support the transmission of a patient's pulmonary function test (PFT) results - might involve one or several tests of lungs including: spirometry; lung volumes; diffusion testing; and oxygen saturation measurement by oximetry or blood gas sampling.

Legal Authority: Health Information Act (HIA) section 20(1)(b)

Smart Audit Tool

Location: Health Shared Services

Information Maintained: Information related to the activities of users within EPIC, this may include patient demographics, Personal Health Number, and details of EPIC access to patient information (usernames, logged time, Netcare functions, facility names, etc.)



Individuals:	Employees
Use:	Provide AHS Privacy Officers with the ability to conduct privacy audits on HR and Epic system logs. Monitor how information is being used and accessed in AHS systems and flag potential privacy breaches when irregularities occur.
Legal Authority:	Protection of Privacy Act (POPA) section 4(c)

Solix

Location:	Health Information Management
Information Maintained:	Archived information may include patient health information and demographic information (name, birthdate, gender, ULI, application specific patient identifiers); employee information that may include demographic information (ID, name, birthdate, address, telephone number).
Individuals:	Patients, Employees
Use:	A storage repository designated for archiving data from decommissioned applications, retained in accordance with the AHS Records Retention Schedule. Examples of archived clinical information systems: CareSuite: OR Manager - Calgary, eClinician, Ortech Examples of archived Finance and HR systems: Dynalife - Invoice & Expenses Maintenance (IEM), Tandem, Human Resources Management Information System (HRMIS)
Legal Authority:	Protection of Privacy Act (POPA) section 4(c); Health Information Act (HIA) section 20(1)(b)

SpaceLabs Clinical Access

Location:	Acute Care
Information Maintained:	Patient demographic information (name, sex, birthdate, address, telephone number, identifiers such as ULI, MRN) and patient vital signs
Individuals:	Patients
Use:	Spacelabs information system, also known as ICS or Full Disclosure. Collects patient monitoring data from multiple locations into a common SQL database. Allow clinicians to retrospectively view vitals information up to 72 hours in the past, as well as waveforms, alarms, trends, analysis, calipers, and perform printing.





Legal Authority: Health Information Act (HIA) section 20(1)(b)

Staff Directory

Location: Health Information Exchange

Information Maintained: Employee Name and may include title, photo, contact information (Work, Mobile, Pager, Email, Fax), Office (Room, Address), Department, Report To, Assistant Name, organization chart.

Individuals: Employees

Use: To connect with staff across the organization and as an administration tool to provide delegated access for Administrators to Manage Active Directory Access.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

Volunteer Management

Location: Volunteer Resources

Information Maintained: May include demographic information (address, email address, DOB), screening/consent information (interviews, references, security screen, CDA form, confidentiality, photo consent, etc.) and security check and health screening.

Individuals: Applicants and individuals selected to be volunteers

Use: To screen and place volunteers and record the volunteer's work history and hours and to manage organize, compile, and store volunteer information.

Legal Authority: Protection of Privacy Act (POPA) section 4(c)

