

About CANImmunize and the Canadian Vaccine Catalogue

CANImmunize provides a national platform to empower Canadians to easily track their vaccination record. Through its many [partnerships](#), CANImmunize offers specialized digital solutions and immunization software to businesses, healthcare organizations and governments for vaccination identification and tracking, including support for the COVID-19 vaccine rollout. Dedicated to the adoption of global standards and accurate data as a foundation to enabling vaccine traceability, CANImmunize is a subscriber of GS1 Canada. Our solutions, including the Canadian Vaccine Catalogue, integrate GS1 global standards (the barcode) and global standards-based vaccine product data from ECCnet, Canada's national product registry.

Canadian Vaccine Catalogue (CVC)

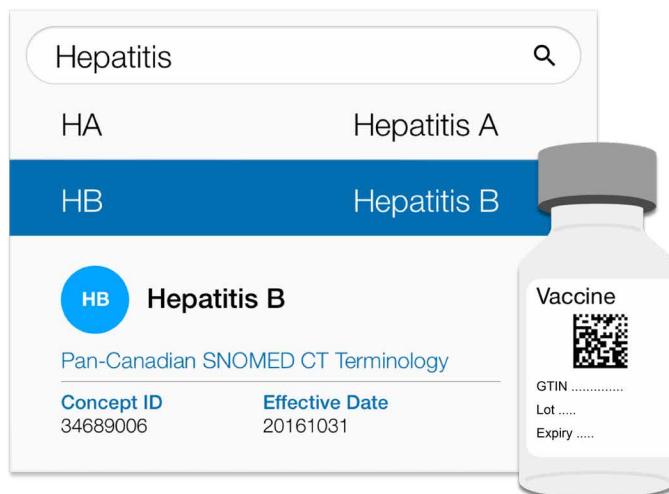
The Canadian Vaccine Catalogue (CVC) developed by CANImmunize is a comprehensive, standards-based solution that consolidates critical vaccine terminology and vaccine product information in Canada for integration in digital systems.

The CVC is a free, open-access resource. The CVC supports software developers and health system implementers to build and configure interoperable systems for the capture and digital exchange of immunization records across healthcare domains and jurisdictional borders. Broadly, the CVC is a dataset that is aggregated from several different official data sources. Globally standardized vaccine product data is integrated and maintained through Canada's largest product registry, ECCnet Registry.

Initially funded by the Public Health Agency of Canada, the CVC is now supported by Canada Health Infoway and developed and maintained by CANImmunize. The CVC is currently used by 7 jurisdictions, including British Columbia and Ontario, to configure their provincial/territorial immunization repositories, as well as by many other public health entities and vendors across the country.

How will this benefit Canadians?

The goals of the CVC are to improve data quality of immunization records captured in digital systems and improve the interoperability of immunization records across Canada. To support digital processes, the Global Trade Item Number (GTIN – the number at the bottom of a barcode) along with vaccine product data from ECCnet Registry will be used to support barcode scanning of vaccine product information into provincial repositories and electronic medical records. Manufacturers publishing vaccine product from ECCnet Registry to the CVC will facilitate public health surveillance efforts around vaccine safety and efficacy in Canada.



Contact us to get started! Email support@canimmunize.ca