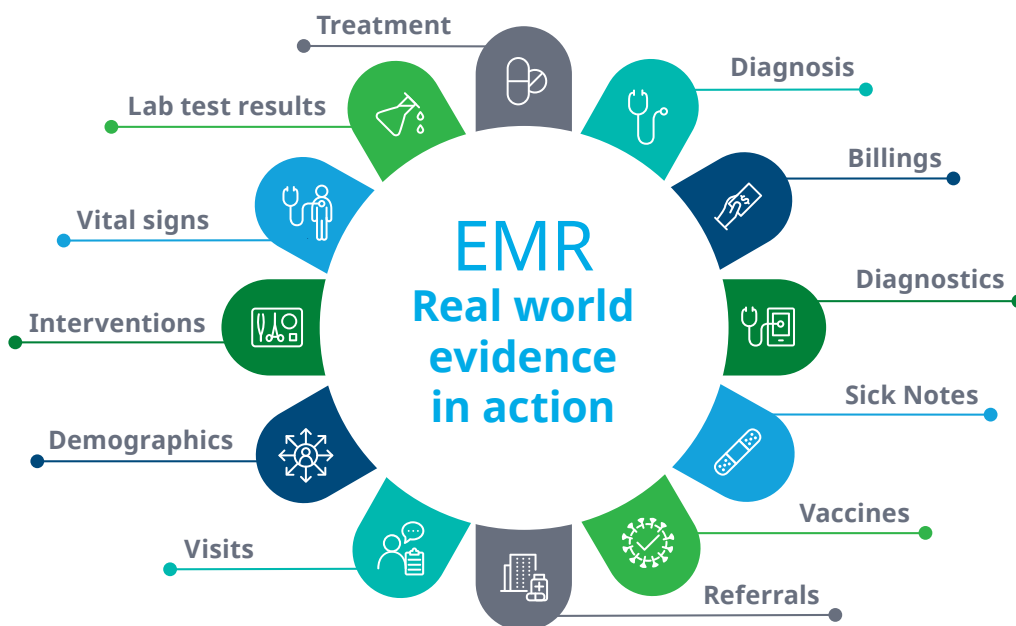


EMR Primary Care Data

Canada's only commercially available Electronic Medical Records (EMR) data

IQVIA unlocks rich patient insights on primary care practices by de-identifying sensitive health data so you can make better medical and scientific decisions

EMR data sets contain complex, yet valuable insights to help understand and improve patient treatments. For companies marketing or preparing to launch products in primary care in Canada, IQVIA accelerates time to insights by providing curated, integrated, and quality assured EMR data.



The data is collected from physician offices and represent care received in the community (primary care). It is de-identified and anonymized to the highest standards of privacy, legal and regulatory compliance, while preserving its utility.

DATA COVERAGE



Longitudinal history

The EMR database is growing rapidly, with patient collection / history starting in 2010.



Patient lives

Access to de-identified Canadian ambulatory EMR data for ~1.5M patients over time, 7.7M EMR records with Labs.



Data

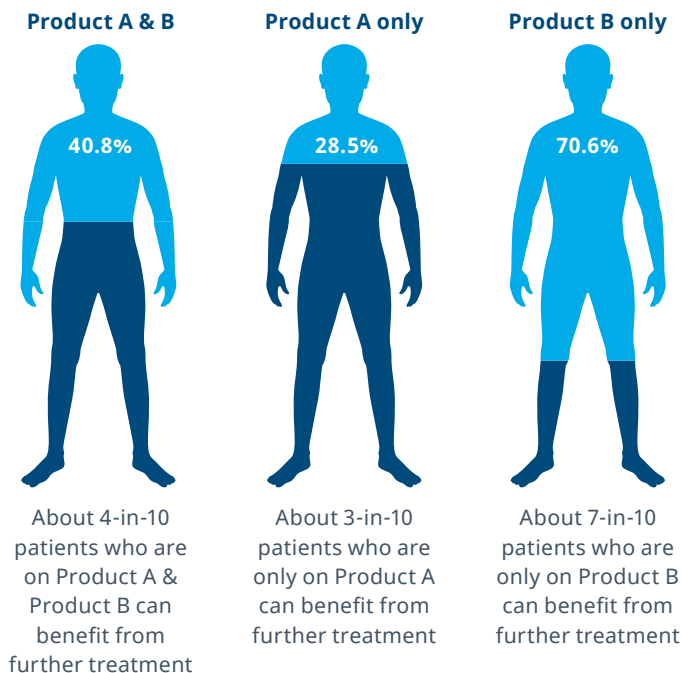
The EMR contains privacy by design information on patients treated in primary care clinics with some specialist capture in Ontario.

Canadian EMR data can be used to demonstrate evidence, based on real-world patient histories and outcomes. It can help answer questions like *are physicians prescribing as per product monograph/indication in the real-world?*

EMR DATA USES

- To track the impact of public health programs or policies, for example, safety surveillance
- To support point of care initiatives to support physician decision making
- To identify a cohort of patients using certain treatments for a given condition to determine primary healthcare resource utilization and diagnosis
- In combination with predictive analytics for Canadian prevalence studies
- To understand a disease to look for unmet medical needs
- To understand the impact of treatment
- To understand the burden of illness and compliments secondary care analyses for health technology assessment purposes




EMR data can be used to understand a disease to identify unmet medical needs



EMR DATA FIELDS

- 1 **AGE:** Calculated using date of birth age 0-85+
- 2 **SEX:** Male, Female
- 3 **SMOKING STATUS:** Yes, Never, Quit (+quit date)
- 4 **VITALS:** Blood pressure, pulse, temperature, height and weight (BMI)
- 5 **SICK NOTE:** Used to derive number of times off work
- 6 **REFERRALS:** Referrals to a specialist (type of specialty recorded)
- 7 **LAB RESULTS:** Integrated test name, result and range
- 8 **Rx:** Name, Rx and refill, DIN, ATC, posology
- 9 **PROGRAM:** Screening, Diabetes, Womens' Health
- 10 **BILLING CODES:** OHIP, RAMQ, Private
- 11 **DIAGNOSIS:** Diagnosis, ICD-9, 3 digit plus diagnosis description

EMR DATA DELIVERY OPTIONS

- 
Full database
Delivered as flat files
 back data up until August 2021
 (10 years+ records)
- 
Data by therapy area
Delivered as flat files
 back data up until August 2021
 (10 years+ records)
- 
Access tool
 12 months subscription to a cohort-builder with quarterly updates for the full database
 (10 years+ records)

IQVIA empowers your organization with decision-grade data

TO LEARN MORE, PLEASE CONTACT YOUR IQVIA REPRESENTATIVE OR EMAIL CANADAINFO@IQVIA.COM

16720 Trans-Canada Highway, Suite 100, Kirkland, Quebec H9H 5M3 | 514-428-6000
 535 Legget Drive, Tower C, 7th floor, Kanata, Ontario K2K 3B8
 6700 Century Avenue, Suite 300, Mississauga, Ontario L5N 6A4 | 905-816-5000



iqvia.com/canada