

What is CII/CPAR?

Community Information Integration (CII) and the **Central Patient Attachment Registry (CPAR)** are the chosen vehicle to integrate community Electronic Medical Records (EMRs) with two-way data flow to provincial IT systems. The two technologies are joint projects between the Alberta Medical Association (AMA), Alberta Health (AH) and Alberta Health Services (AHS).

CII is a provincial system that transfers select patient information between community EMRs and other members of the patient's care team through Alberta Netcare. **CPAR** is a provincial system that captures the confirmed relationship of a primary provider and their paneled patients.

Once a physician is registered and enabled, CII will collect pre-defined encounter information and select consult reports from a clinic EMR. Some encounter information flows into a new document in Alberta Netcare called a Community Encounter Digest, as well as to the AH Healthcare Data Repository for health system planning.

Confirmed provider panel lists flow monthly from clinic EMRs through the CII data hub to CPAR and the AH Healthcare Data Repository. A clinic team member can log into the secure registry to download Conflict and Demographic Mismatch reports that provide actionable lists for:

- 1) panel conflicts for CII/CPAR clinics with uploaded patient panels
- 2) demographic data from a provider's panel that does not match the provincial client registry
- 3) deceased patients from a provider's panel

Detailed information is available on the **CII/CPAR Tools and Resources** web page
<http://www.topalbertadoctors.org/cii-cpar/toolsresources/>.

CII/CPAR Prerequisites

- ✓ Clinic live on Alberta Netcare
- ✓ Clinic PIA reflects current environment (up to date)
- ✓ Conformed EMR Vendor
- ✓ Panel Readiness

Joining CII/CPAR

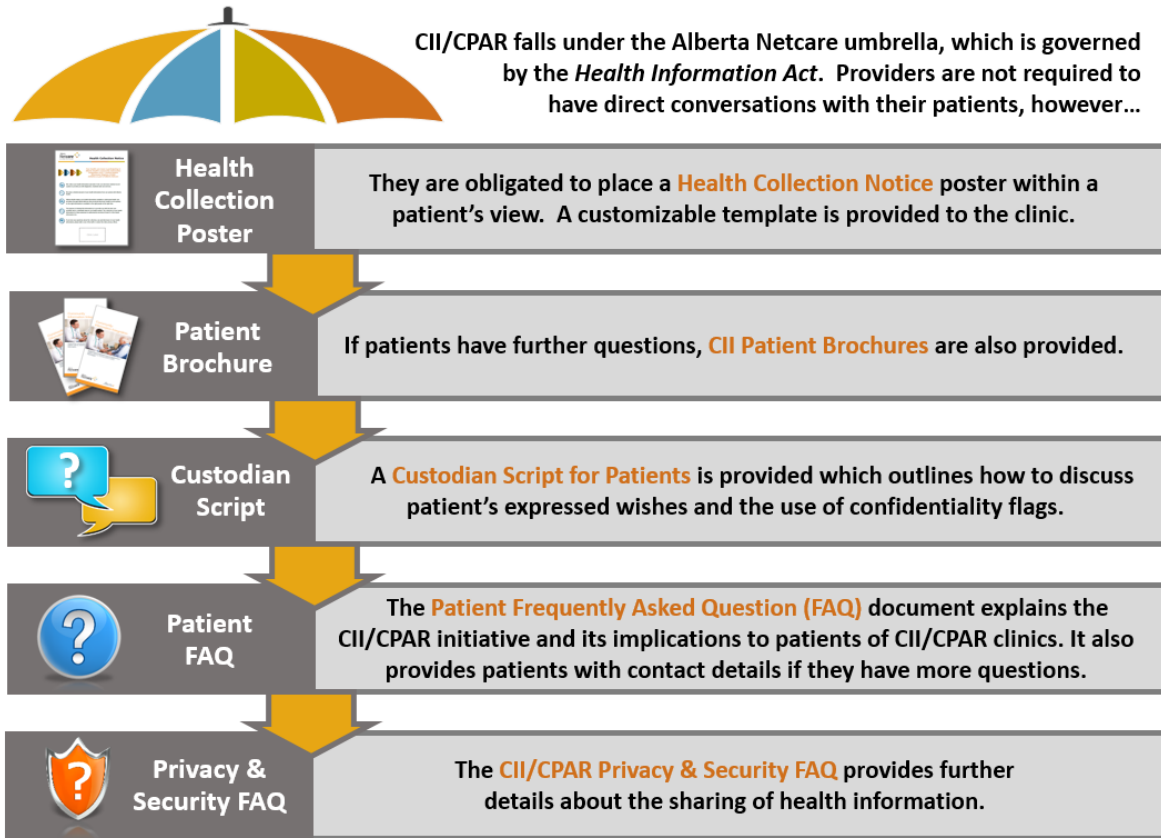
General practitioner offices are supported through their clinic journey by their PCN, the AMA and AH; specialist offices are supported by the AMA and AH.



General practitioners are informed how the process works and exactly where the data is coming from in their EMR. Specialists are coached how to upload consult reports. The clinic is asked to identify a Site Liaison that will coordinate registration, onboarding and go-live with the AH eHealth Support Services (eHSS) team. Implementation of general practitioner offices in 2019 will be coordinated with their PCN.

The Clinic Journey Overview and CII/CPAR Clinic Roles Support are available on the **CII/CPAR Tools and Resources** web page <http://www.topalbertadoctors.org/cii-cpar/toolsresources/> and information on Alberta Health eHealth Support Services is here: <http://www.albertanetcare.ca/EMRSupportServices.htm>.

Patient Privacy



CII/CPAR Patient Privacy Resources are available on the **CII/CPAR Tools and Resources** web page: <http://www.topalbertadoctors.org/cii-cpar/toolsresources/> and through the Alberta Netcare Privacy Resources: <http://www.albertanetcare.ca/LearningCentre/Netcare-Masking.htm>.

What stage is the project at now?

- CII/CPAR is currently in Early General Rollout with early adopter clinics around the province
- CII/CPAR is live with the Healthquest EMR from Microquest and TELUS Med-Access, Wolf and PS Suite EMRs
 - Specialists are uploading consult reports to Alberta Netcare
 - Family physicians and PCN clinics are contributing visit data to Community Encounter Digest (CED) reports¹ which are a snapshot of recent encounters for each patient

¹ The CED report includes patient visit information including birthdate, gender, clinical assessment and observations (allergies, blood pressure, height, weight, etc.), immunizations and referrals. Physician notes related to any confidential patient conversations are NOT extracted or shared.

- Primary health care providers offering comprehensive, longitudinal care are uploading their patient panels to CPAR

What is coming?

eNotifications into community EMRs about Emergency Department visits, Inpatient Admissions and Discharges, and Day Surgery visits will enable smoother transitions of care:

- Microquest Healthquest EMR will begin in September 2019
- TELUSWolf EMR will be conformed and begin testing by March 31st 2020
- TELUSMed-Access and PS Suite will be conformed and begin testing by June 30 2020
- QHR Accuro conformance and testing is anticipated for mid-2020

Future functionality will enable a primary provider to submit a curated **patient summary** from the clinic EMR to Alberta Netcare, again supporting quality of care and transitions of care.

Contact your PCN or visit the website at <http://www.topalbertadoctors.org/CII-CPAR>.