



COMMUNITY INFORMATION INTEGRATION

What is Community Information Integration (CII)?

CII is a new secure system that extracts and shares selected patient information from EMR (Electronic Medical Record) systems operated by family physicians and specialty clinics.

Why is CII needed?

In Alberta today, relevant patient records are not easily shared between family doctors and other healthcare providers.

In addition, Alberta Netcare does not currently contain information from primary care specialists and community clinics, which represents the majority of healthcare delivery in Alberta.

What information is being shared?

Since December 2017, participating clinics have been submitting patient medical data summarized into Community Encounter Digest (CED) reports.

Participating specialists are submitting consult reports as well.

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.

How can I access CII clinical reports?

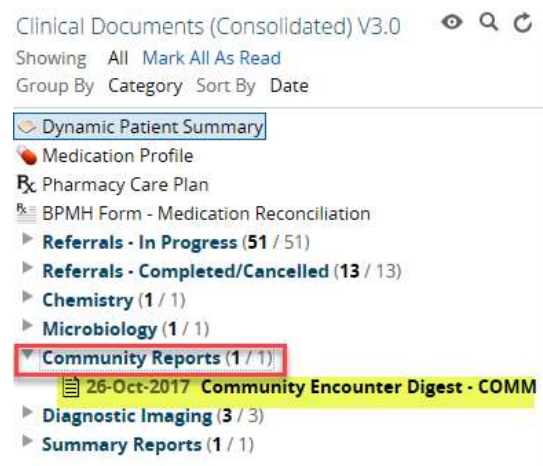
To view reports from patients of participating CII clinics, you need an Alberta Netcare role that can access Clinical Documents. If you do not have this role and require access to CII reports you will need to submit a request to amend your permission level.

AHS staff: use the Identify and Access Management tool to submit your request. If you need assistance you can contact the service desk for your zone.

Community remote users: the Netcare Access Administrator for your location will need to complete and submit a user registration form to modify your permission level. Contact the eHealth Support team for assistance: 1-855-643-8649.

Where can I find CII clinical reports?

A new category/folder called “community” has been added to the CDV tree for the CEDs and the existing consultations folder will be utilized for specialty consult reports.



What are the benefits of CII?

CII increases the availability of community patient health information in Alberta Netcare. The result is a more complete health record. The availability of this comprehensive patient information will help clinicians make informed treatment decisions in support of coordinated patient care.

Learning opportunities

A number of materials are available in the Alberta Netcare Learning Centre:

<http://www.albertanetcare.ca/learningcentre/CII.htm>

You will find:

- A quick reference card on how clinics will manage expressed wishes for patient confidentiality and privacy.
- Frequently asked questions and answers.

Community Encounter Digest Report - Data Elements

The following table lists the Community Information Integration (CII) data elements that currently display in the first CII clinical report, the Community Encounter Digest (CED). These data elements come from the EMR extract submitted by the participating CII clinics. Ongoing assessment and evaluation of the following data elements ensures relevance for future CII clinical reports.

Section	Data Element Name
CLIENT	Client last name
CLIENT	Client given name
CLIENT	Client identifier
CLIENT	Client date of birth
CLIENT	Client administrative gender
PROVIDER	Provider last name
PROVIDER	Provider first name
PROVIDER	Provider role
PROVIDER	Provider expertise
SERVICE DELIVERY LOCATION	Service delivery location (clinic) name
ENCOUNTER	Client encounter reason
ENCOUNTER	Encounter date
OBSERVATION	Observation health concern
OBSERVATION	Observation allergy agent
OBSERVATION	Observation systolic blood pressure
OBSERVATION	Observation diastolic blood pressure
OBSERVATION	Observation height
OBSERVATION	Observation height unit of measure
OBSERVATION	Observation weight
OBSERVATION	Observation weight unit of measure
OBSERVATION	Observation waist circumference
OBSERVATION	Observation waist circumference unit of measure
OBSERVATION	Observation encounter clinical assessment
REFERRAL REQUEST	Referral service
REFERRAL REQUEST	Referral requested date
REFERRAL REQUEST	Referral requested date - date precision
REFERRAL RESULT	Referral occurred date
IMMUNIZATION	Vaccine administered name
IMMUNIZATION	Vaccine administered date
IMMUNIZATION	Vaccine administered date - date precision
IMMUNIZATION	Vaccine administered lot number