



electronic
CHILD HEALTH NETWORK

The electronic Child Health Network (eCHN)

Improving Children's Health One FHT at a Time

AFHTO Conference - 2012

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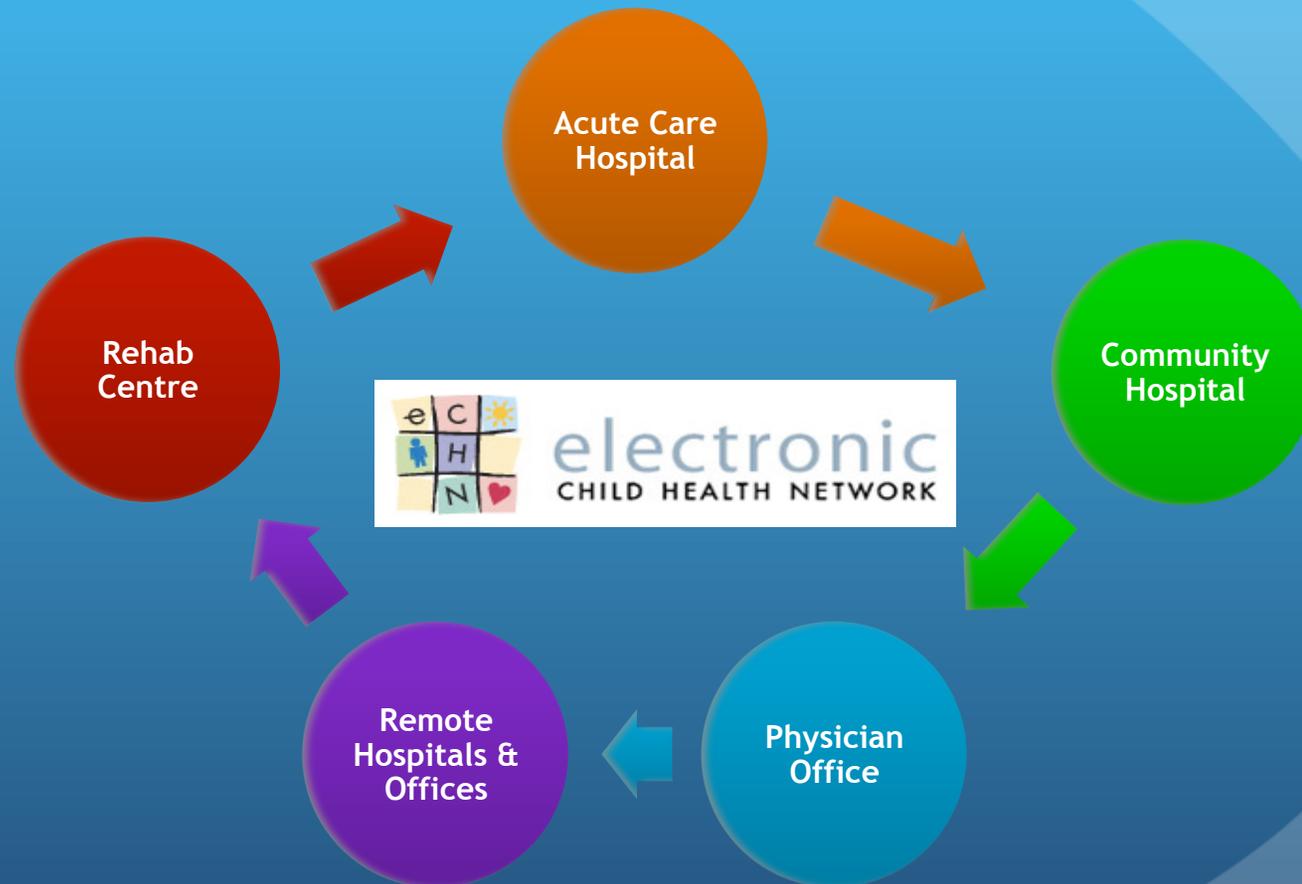


Agenda

- Background, Mission & Vision
- Current State & Services
- The Primary Care Connection
- Future Direction



1999 - A Proof of Concept





Mission & Vision

Mission

eCHN is founded on the principle that up-to-date, accurate and comprehensive patient health information is vital to the process of medical decision-making.

eCHN's Key objective is to improve the quality of care delivered to children throughout Ontario's health facilities.

eCHN is dedicated to its role as the preferred source of patient health information for Ontario's paediatric care providers.

Vision

eCHN's vision for the future is that its achievement will support and advance the development of a universal health record for the province.

The remarkable utility of an integrated electronic record for the paediatric population has been demonstrated.

eCHN now serves as the model for how to build a larger integrated health record for the entire population of Ontario.



Milestones

2000 - First five founding members are 'live'

2004 - Northern Expansion Project

2006 - Steady expansion throughout Ontario; eCHN now includes Ontario's 4 paediatric hospitals (CHEO, HHSC, LHSC & SickKids)

2008 - Continued expansion to 100 member sites including CCACs and Children Treatment Centres

2010 - eCHN celebrates its **10th anniversary as Ontario's First Integrated Province Wide Electronic Health Record.**



Today

Over 100
Member
Sites

Over 50
Data
Contributing
Sites

2.4+ Million
Charts
Available

67.4+
Million
Reports
Available



Applications & Services

- WebChart [Clinical Chart]
- POGO [Paediatric Oncology Group of Ontario]
- Ambulatory e-Referral [Outpatient Clinics e-Referrals]
- Diabetes Outpatient Tracker [proof of concept]



Data

- Lab
- Diagnostic Imaging
- Inpatient/Outpatient eReports
- Discharge Summaries
- Surgical Notes
- Newborn Screening
- Cardiology Reports





Primary Care Connection





Future Direction

- Increasing the numbers of members contributing data
- Increasing the types/domains of data contributed
- Expanding eCHN's mandate
- Other...



How Can Our FHT Access eCHN?

- Become a member of eCHN
- Identify those who require access to eCHN
- Collaborate with eCHN to provide education / training
- That's all folks!



eCHN - Contact

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"Somehow your medical records got faxed to a complete stranger. He has no idea what's wrong with you either."