



Early health. Lifelong health.
Début en santé. Longue vie en santé.

BORN Ontario: Best Possible Beginnings for Lifelong Health

September 2011

BORN is a PHIPA Registry

- BORN (as OPSS) was granted registry Status under the *Personal Health Information Privacy Act (PHIPA)* in Nov 2009
- Registry status affords BORN authority to collect, use and disclose personal health information **without consent** “for the purpose of “facilitating or improving the provision of health care”.



This special authority requires BORN to develop and adhere to rigorous privacy policies – and have them reviewed and approved by the Ontario Information and Privacy Commissioner

APPROVED

BORN: Key Partners



Ontario
Public Health
Units



Facilitation of Care: Best Practice



- Baby Alice is born by an elective c-section at 37 weeks and 4 days
- Ends up in the NICU with difficulty breathing and feeding poorly
- Whose responsibility is it to monitor best practices?

About PCMCH



The **Provincial Council for Maternal and Child Health (PCMCH)** has two distinct roles:

- First, the PCMCH generates information to support the evolving needs of the maternal-child health care system in Ontario.
- Secondly, the PCMCH is a resource to the maternal-child health care system in Ontario to support system improvement and to influence how services are delivered across all levels of care.

PCMCH & BORN

1. BORN provides information support to inform the deliberations of PCMCH expert panels and to aid implementation of expert panel recommendations such as the roll-out of the new Levels of Care
2. Birth Registration in Ontario
3. PCMCH Recommendations and the BORN Dataset

Information Support for Implementation of Expert Panel recommendations

As the new levels of care were rolled out and hospitals indicated their designations, PCMCH seeks information from BORN to help us understand the system

For example:

- Number of births at non-designated providers of birthing services

Birth Registration in Ontario

- BORN is working with ServiceOntario on data quality issues associated with birth registration in Ontario
 - One solution involves inter-ministerial and legislative change
 - Practice changes in hospital allows for more immediate improvements

PCMCH Recommendations and the BORN Dataset

- PCMCH expert panels produce many recommendations including proposed indicators to evaluate the recommendations
- BORN is the first stop to determine what data is currently available re: the proposed indicators

Facilitation of Care: Access to Information

- Sarah, from Toronto, is having a weekend away with friends at 34 weeks GA
- Delivers unexpectedly at the St. Joe's in London
- How will the obstetrician access her Antenatal 1 & 2 forms?



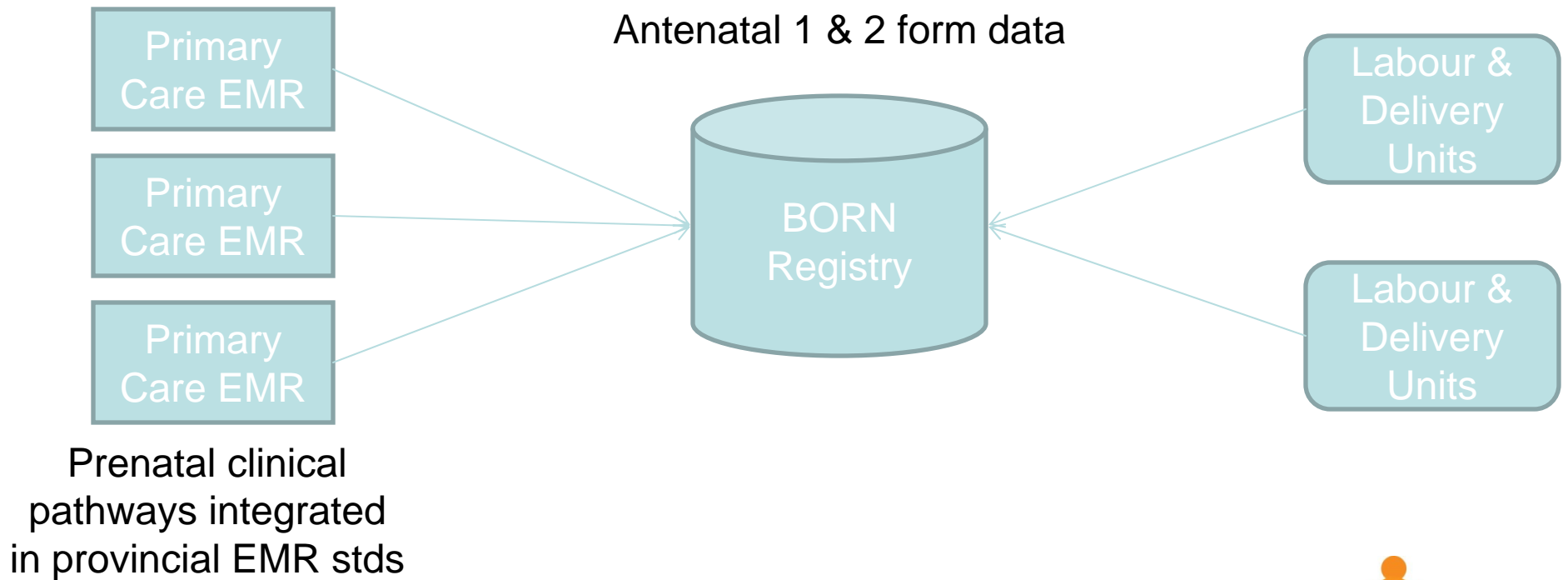
eHealth Ontario



- eHealth Ontario funds community-based physicians (primary care and certain specialists) to transform their practices from paper to electronic using Electronic Medical Record (EMR) systems
- Target is 9,000 physicians by March 31, 2012, or about 65% of primary care
- Part of the strategy to drive adoption is to increase the value equation by piloting new EMR-enabled capabilities with physicians' offices
- Initiatives that demonstrate significant value can be embedded in the provincial EMR specification, which requires EMR software vendors to make the functionality available to all physicians who participate in the EMR funding program
- We believe this project is a key opportunity to drive value for physicians, hospitals and patients

eHealth Ontario & BORN

- Antenatal 1 & 2 pilot project



BORN: Growth and Development

- To mirror the growth and development of the babies that are in the BORN system
- Add new data sources to improve and facilitate care to the children as they continue to grow



Questions?



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