

# Seamless Perinatal Care Evaluation

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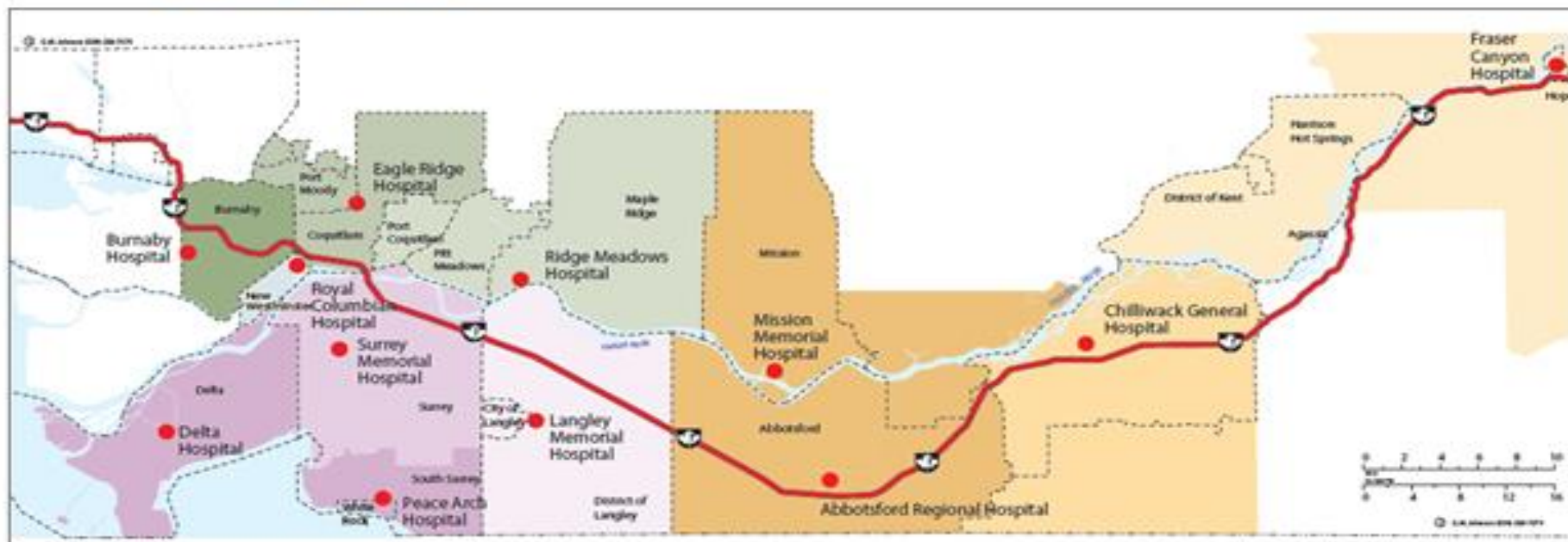
Fraser Health Authority  
Population and Public Health  
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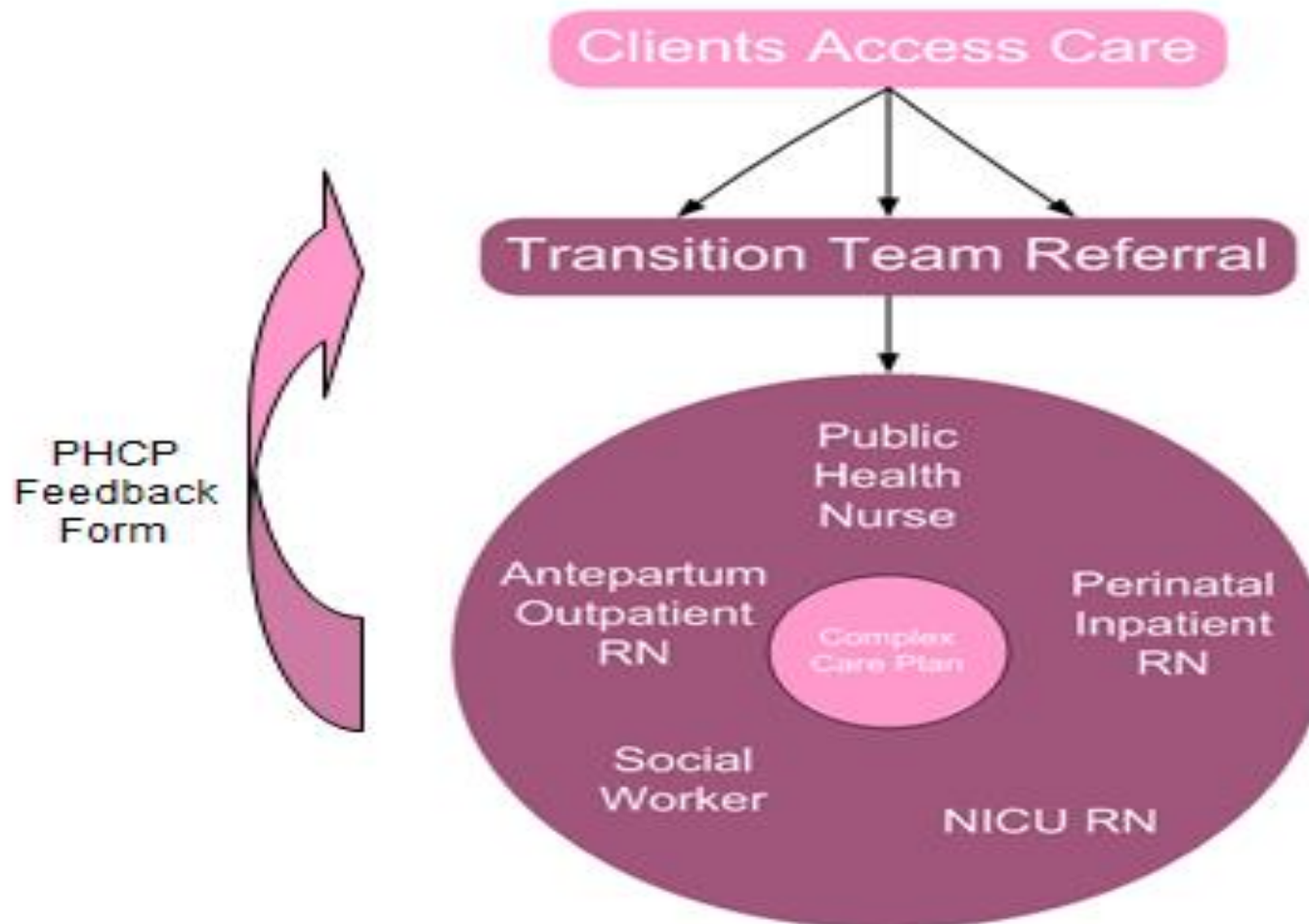
# Fraser Health Authority- Fast Facts



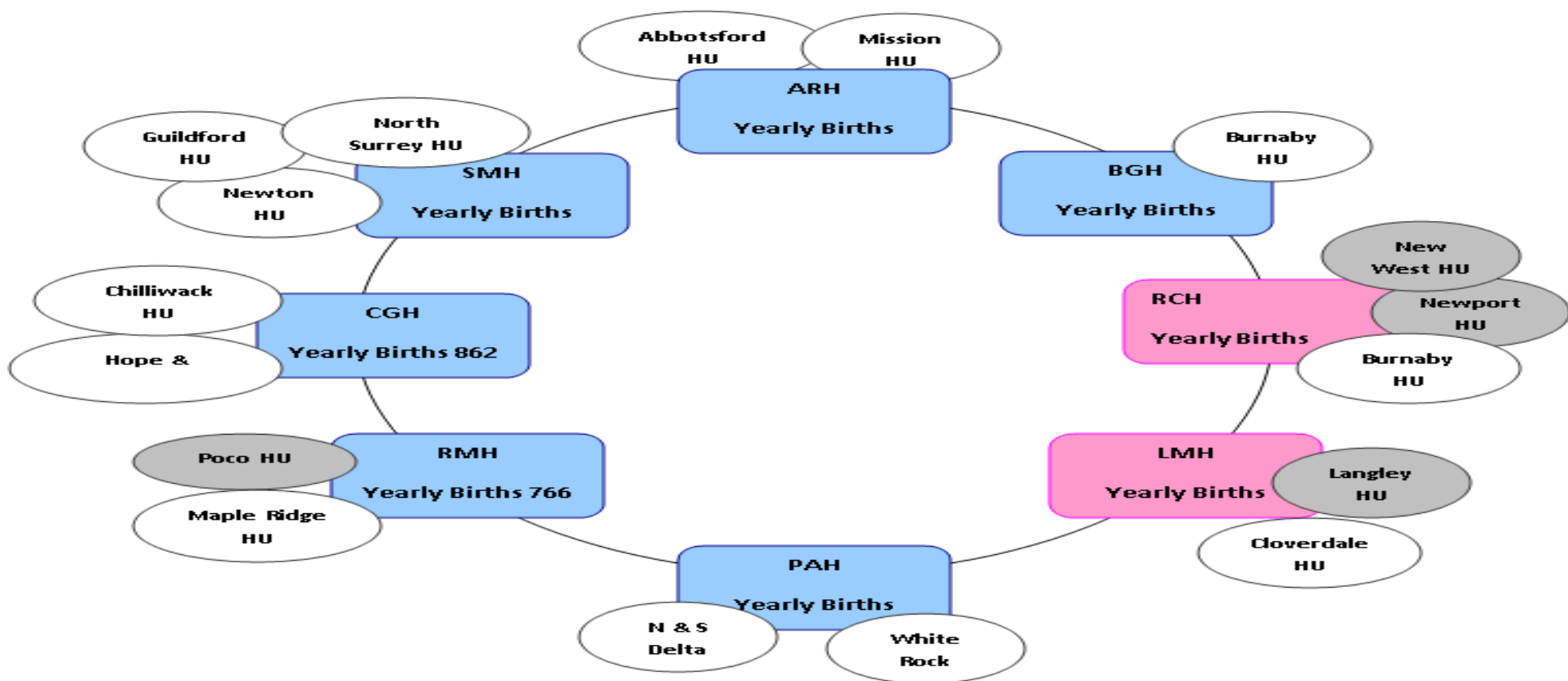
# Seamless Perinatal Journey



# Process Map



# Health Unit and Hospital Alignment



# Resources



## creating SEAMLESS PERINATAL HEALTH CARE

### Indications for Seamless Perinatal Care Referral

To refer a client to Seamless Perinatal Care, they must have at least one of the indications listed below. Client consent is needed for a Seamless Perinatal Care Referral.

#### Medical/Obstetric Factors

- ☐ High risk medical or obstetrical conditions
- ☐ Newborn with medical conditions
- ☐ Congenital anomalies
- ☐ Other symptoms requiring hospital visits or readmission

#### Social Factors

- ☐ Single Parent
- ☐ Limited education
- ☐ Late Prenatal Care
- ☐ Financial



## creating SEAMLESS PERINATAL HEALTH CARE

- ☐ Nutrition Risk/Food Security
- ☐ Isolated/lack of social support
- ☐ Housing
- ☐ Unplanned/denial of pregnancy
- ☐ Limited transportation
- ☐ Lack of access to health care

#### Lifestyle Factors

- ☐ Alcohol/substance/tobacco use

#### Maternal Mental Health

- ☐ Current Mental health
- ☐ Developmental disability
- ☐ Previous traumatic birth

#### Relationship Safety

- ☐ History of abuse
- ☐ Intimate partner violence
- ☐ Parenting capacity/difficulties



## creating SEAMLESS PERINATAL HEALTH CARE



**Do you provide prenatal or postpartum care to vulnerable women?**

**Please refer all vulnerable pregnant women** who would benefit from collaborative care planning to Seamless Perinatal Health care. Referrals to Seamless Perinatal Health Care are now being accepted.

Remember to have all pregnant women register for the Best Beginnings program early in pregnancy. To register, mothers are asked to complete a paper registration form or visit our

## creating SEAMLESS PERINATAL HEALTH CARE

Your healthcare provider has asked our team to give you some extra support during your pregnancy. This could be for medical and/or social reasons.

If you agree, our teams sees you, reviews your health care needs, and offers you support and information based on the concerns from your healthcare provider.

We can talk with you about:

- ✓ Your physical health
- ✓ Your mood
- ✓ How you are managing
- ✓ Community resources

Depending on what support you need, you could work with a maternity nurse, a public health nurse, and/or a social worker. We keep your healthcare provider informed about your progress throughout your pregnancy.



For more information, go to [www.fraserhealth.ca](http://www.fraserhealth.ca) and search 'Best Beginnings'.



Catalogue #264708 (January 2016)

To order: [patienteduc@fraserhealth.ca](mailto:patienteduc@fraserhealth.ca)

# Seamless Perinatal: 2015



- NICU Standardized Liaison Form
- Local Health Unit Seamless Education Session
- Implementation of Seamless Operations Steering Committee
- Site Visits at the 8 birthing hospitals
- Education Sessions held for SW, APRN, Community Partners
- Seamless Perinatal Health Care Video



# Results



# Respondents:



- Had good understanding of Seamless Perinatal Care model
- Aware of the resources and forms available (Seamless Perinatal Protocol, Roles and responsibilities document, Share Point and q & a's developed by the Seamless Steering committee)
- Identified regional variation in how Seamless Perinatal Care is delivered at the health unit and hospital level ( staff mix and number of hours spent in hospital)
- Respondents felt a more active Social Work team support would enhance Seamless
- Continued communication, messaging and support from Manger Lead, Supervisors and Seamless PHNs

# Data Collection Results:



Data Collection  
Results:



# Fraser Health Seamless Perinatal Data Results 2015:



## Referrals:

### **646 Seamless Perinatal Health Care Referral**

40 % referrals from Primary Health Care Provider  
(GP/OBGYN/Midwives)

# Fraser Health Seamless Perinatal Data Results 2015:



## KEY FINDINGS:

3 hospitals that are 7 days/week saw the most referrals

- Abbotsford Regional Hospital 130 referrals
- Surrey Memorial Hospital 129 referrals
- Royal Columbian Hospital 127 referrals

## LEAD ROLE:

PHN 205 referrals

SW 161 referrals

APRN 61 referrals

# M Drive Regional Stats 2015:



## KEY FINDINGS:

- Total of 31 simple/complex care plans were developed by APRN's
- 5 Aboriginal Liaison referrals were completed
- Implementation of Seamless at NICU sites – Abbotsford, Royal Columbian, Surrey Memorial and Burnaby

# Seamless Success Stories:



# Seamless Success Stories:



***“A family who’s baby was transferred from RCH NICU to Langley Peds unit was able to receive Seamless care and discharge planning which enabled the family to take this infant home. Through collaboration with the Acute care nurses, the Dietician, the hospital SW, MCFD and the allocated PHN, the Seamless Transition Team PHN was able to ensure plans were in place to support this family for successful discharge.”***

# Seamless Success Stories:



***Seamless Referral received in early September from the doctor. The referral listed anxiety, depression, finances, housing and unplanned pregnancy as the vulnerabilities. The day after the referral was received, the Seamless Nurse contacted the patient and registered her for Pre-reg. A Public Health Nurse has been following the patient prenatally and has linked her with community resources. The doctor was notified about the clients plan of care. This client was discussed at the weekly Seamless meeting and the maternity staff and SW were aware of the client and what follow had occurred and the discharge plan in place which made this clients journey a seamless one.***

# Recommendations



- Refine data collection tool
- Improve data quality by defining timelines and person responsible for entering client information into the system
- Continue to improve communication with staff as practice and process changes arise ( staff meetings, q &a, KYI news letters, and/or hold ongoing education sessions)
- Continue to improve communication , collaboration with acute care partners and physicians
- Work on increasing the awareness of Seamless to other departments e.g. Emergency or Mental Health



