



# Wicked Solutions PODCAST

# Inadequate Prenatal Care for Women in Kamloops

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### Land Acknoweldgement



Kamloops region resides on the traditional, ancestral, and unceded territory of the Tk'emlúps te Secwépemc, which is located within the unceded ancestral lands of the Secwépemc Nation

# Introduction

- Wicked Problem: Inadequate prenatal and postnatal care in kamloops
- Solutions:
  - Group-Based Prenatal Care
  - NP-Led Antenatal and Postnatal Clinics
  - Hybrid Telehealth Model
- Conclusion
- References





### Prenatal Care Deficits in Kamloops



- Prenatal care is essential to support health of mother and developing baby
- Deficits in prenatal care: 3rd trimester for low/medium risk pregnancies
- Existing solutions: TRFO clinic, First Steps, midwives, GPs, NPs
- System factors: workforce shortages, fragmented funding, role limitations, geographical challenges, cultural diversity

(First Steps, nd; Government of Canada, 2023; Kamloops Obstetrics, nd; M. Redmond, personal communication, 2025; TRFO, nd)





(Kneller et al., 2023; Tessema et al., 2025; Wojcieszek et al., 2023).

#### Rational and Evidence for this Solution

• Improves access to care, maternal satisfaction and neontal outomces

• Decreases infant mortality rates

• Enhances gestation diabetes mellitus management

• NP have longer visit times than phyisicans

• Build social networks to reduce post partum depression

• Positive postnatal experiences strengthen maternal-infant bond

• Relieves pressure on an overburdened maternity system

(Kneller et al., 2023; Tessema et al., 2025; Wojcieszek et al., 2023).



# Implementation in Kamloops

- Embeded NP role within TRFO clinic using Interior Health funding
- Utilize existing referral pathways for contuinty of care
- Use a shared-care model with midwives, family GP, and nurses
- Launch a Physician Quality Improvement (PQI) pilot project
- Evaluate patient satisfication and outcomes

(Kneller et al., 2023; Interior Health, 2024b).)













#### Challenges

- Funding:
  - Apply for New NP Provider and request funding
  - Limited support for NP roles outside of primary care
- Barriers with physicians buy-in
- NPs are not specialized in BC
  - BCCNM scope of practice allows NP to do antenatal and postnatal care
- Staffing issues, need to adequate coverage for NPs





# Feasability and Recommendations

- Feasability:
  - Utilize existing infrastructure through TRFO
- Recommendations:
  - Advocate for Interior Health to pilot project
  - Recruit NP's with Perinatal experiences
  - Create shared-care protocols
  - Partner with perinatal services BC for evaulation



(Kneller et al., 2023; Interior Health, 2024b).)

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