



NFP Slides Courtesy of David Olds, PhD

Feasibility & Acceptability of The Nurse-Family Partnership Home Visitation Program in Ontario

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Objectives

- To discuss the feasibility of recruiting & retaining mothers in the NFP program
- To summarize stakeholder perceptions of the acceptability of the NFP program

NURSE-FAMILY PARTNERSHIP

- **Program with power**
 - Nurses visit families from early pregnancy until the child's 2nd birthday
 - Frequent home visits
 - Young, low-income, first-time mothers
- **Evidence-based intervention with consistent & enduring effects**
- **Must be delivered with fidelity to the model evaluated in the RCT**





International Replication

- 1. Adapt materials**
- 2. Feasibility & acceptability studies**
- 3. RCT of effectiveness**
- 4. Broad-scale implementation**

Methods

Sample size: 100 women

Eligibility:

- First-time, pregnant, low-income women who are referred before 29 weeks gestation

Feasibility Measures:

- Testing procedures for recruitment, strategies for retention, methods for collecting child maltreatment data from local child protection agencies and collecting clinical data.

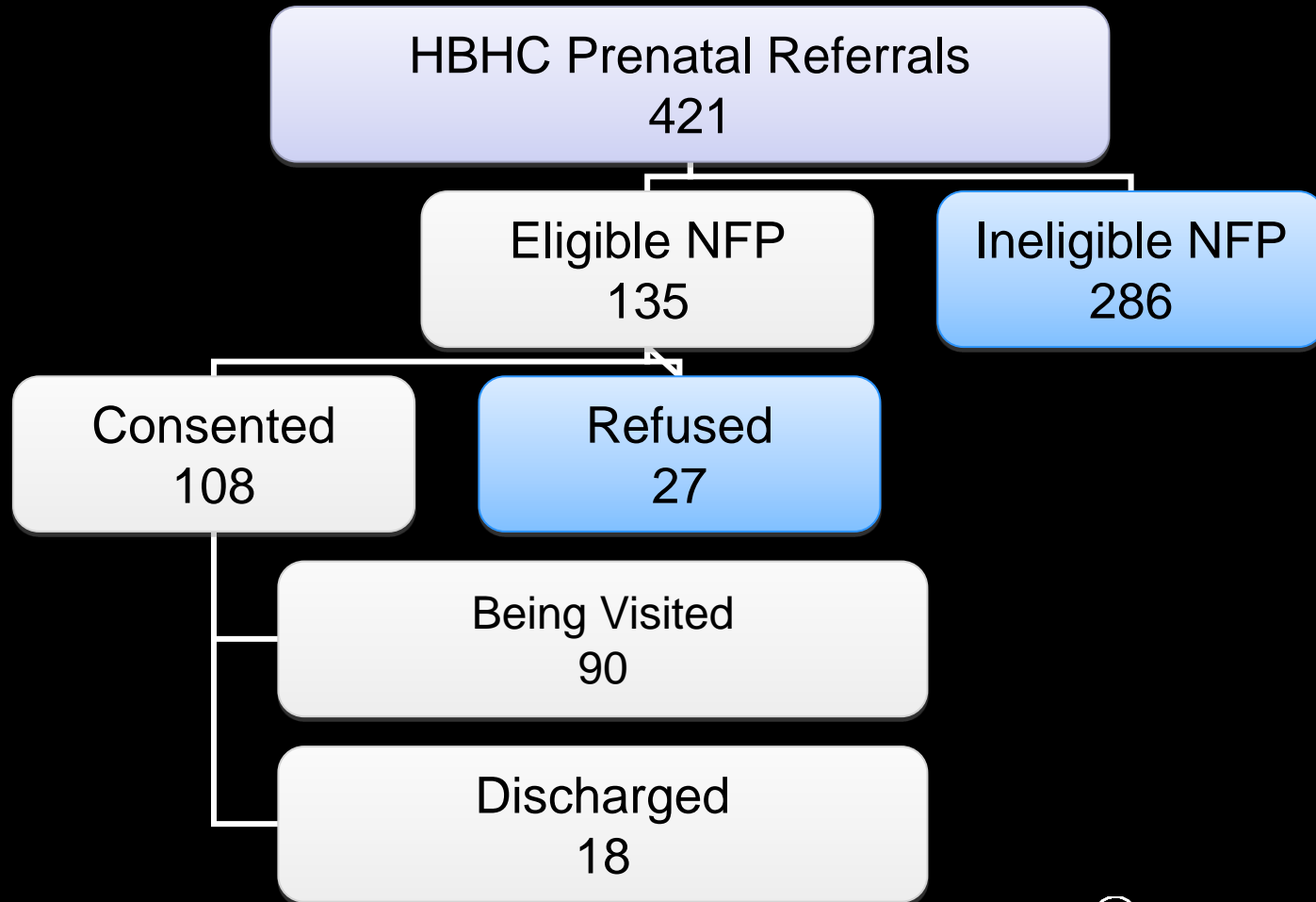
Data collected at:

Baseline, 2 weeks postpartum, infant is 6 months, infant is 12 months

Acceptability Measures:

- Qualitative interviews and focus groups with participating mothers, partners, NFP PHNs, HBHC PHNs & Stakeholders.

Final Recruitment





The NFP is acceptable to mothers

- 1. Value relationship with PHN**
- 2. PHN brings expert knowledge on a range of subjects**
- 3. Value continuity of primary care provider**
- 4. Accessible form of health services**
- 5. Families supportive of their involvement**

NFP is acceptable to mothers' partners...

- Most had positive perceptions of the program at enrollment, some were cautious
- Value that PHN engages them in the home visit
- Respected expert PHN knowledge
- Appreciated that PHNs validated their strengths as fathers
- Held some initial fears re: being judged, increased surveillance, referrals to CAS



Acceptability to Nurses

- **Opportunity to develop evidence-based intervention with known outcomes for a high-risk population**
- **Increased sense of professionalism**
- **Opportunity to provide comprehensive, holistic nursing care at full scope of nursing practice**
- **Provides structure & support for developing strong therapeutic relationships with clients**

Acceptability to Stakeholders

- Meeting needs of an underserved population
- Unique program delivered in a way not comparable to other programs, particularly emphasis on frequent visits early in pregnancy & focus on prevention/health promotion
- Opportunity to collaborate at a more significant level with public health
- Value nurses expert medical knowledge and knowledge on a range of complex issues

Conclusion

- It is feasible to recruit & retain target population
- Feasible for PHNs to deliver NFP with fidelity to the original model
- Intensive, nurse-home visitation program acceptable to mothers, their partners, nurses and community professionals

Conclusion

- The NFP holds the best promise for improving a wide range of maternal and child health outcomes and producing substantial cost savings to government across sectors including health, social services, justice, and education.
- By increasing awareness of an evidence-based model of nurse home visitation, public health decision-makers and researchers will be able to advocate for this type of cost-effective intervention to improve child health outcomes and maternal life-course.

Canadian NFP Network

- To join the network email Susan Jack jacksm@mcmaster.ca

www.nursefamilypartnership.org

<http://nfp.mcmaster.ca>



Funding for the NFP Feasibility Study

- Children's Aid Society of Hamilton
- Catholic Children's Aid Society of Hamilton
- Community Child Abuse Council
- Hamilton Community Foundation
- Hamilton PHRED Program
- McMaster Child Health Research Institute
- Provincial Centre of Excellence for Child and Youth Mental Health at CHEO
- Ontario Ministry of Children & Youth Services
- Nursing Secretariat, Ontario Ministry of Health and Long-Term Care

- Endorsed by:



Hamilton Roundtable for
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For more information on the Nurse-Family Partnership:

www.nursefamilypartnership.org