Supplemental Online Content


**eFigure.** Conceptual Model of Intimate Partner Violence Intervention  
**eTable.** Intimate Partner Violence Intervention Characteristics  
**eReferences**

This supplementary material has been provided by the authors to give readers additional information about their work.
eFigure. Conceptual Model of Intimate Partner Violence Intervention

**Nurse Education**
- **IPV specific:** Identification, Assessment, Response to disclosure, Risk Assessment, Intervention
- Motivational interviewing techniques

**Formulation and evolution of nurse-client relationship**
- Case finding (assessment)
- Discuss safety, healthy relationships, power/control
- Motivational interviewing
- System navigation
- Risk Assessment
- Safety planning
- Educate re: health effects
- Goal Setting

**Intermediate outcomes**
- Stage of change
- Self efficacy
- Coping strategies
- Safety planning
- Use of resources

**Iterative process:**
- Nurse matches home visit education, actions, & resources to client's level of danger (risk), stage of change, mental health & use of substances

**Referrals to Resources**
- Outreach Services
- Counseling
- Health care
- Legal services
- Shelters
- Financial supports
- Mental health
- Addiction services

**IPVI Outcomes**
- ↑Quality of life
- ↑IPV
- ↑Mental health
- ↑Physical health

**Increased effectiveness of NFP program in IPV families**
- ↑Child health
- ↑Child maltreatment

**NFP Agency**
- Establishes procedures for: Safe home visiting, IPV documentation, Mandatory reporting, Integration of intervention into practice

**Nurse Supervision**
- Supervisor provides regular reflective supervision & engages with clinical expert
## eTable. Intimate Partner Violence (IPV) Intervention Components

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<th>Process of Recognizing and Responding to IPV</th>
<th>Intervention Activity</th>
<th>Tools/Resources Used</th>
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| Identification and Assessment               | • Universal assessment of safety completed with all women in pregnancy (around 4th home visit) to discuss and explore: childhood experiences, social supports (number, quality and type), feelings of safety in intimate relationships, and attributes of healthy/unhealthy relationships.  
• With no IPV disclosure, guidance to repeat Universal assessment of safety during postpartum period, and when child 16 months of age.  
• Guidance for indicator-based (case-finding) assessments provided to nurses to prompt assessment for IPV upon observation of IPV associated risk indicators, clinical signs and symptoms, or behavioral cues (e.g. increased use of health care services, pattern of cancelled visits)  
• Guidance for responding to client initiated IPV disclosures | • Life history calendar  
• Ecomap  
• Power and Control Wheel  
• Equality Wheel |
| “Diagnosis” or confirmation of experiences of past/current IPV | • Conduct assessment of IPV experiences  
• Documentation  
• Provide empathic response to disclosures of IPV experiences (e.g. actively listen, addressing immediate concerns, identify strengths, validate experiences, offer support not advice) | • Clinical IPV assessment  
• Community resource card  
• Guidance for providing immediate empathic response |
| For clients who disclose current or past history of IPV - development of tailored, client-centred, plan of care to respond to IPV | • Risk and lethality assessment  
• Modified brief empowerment intervention\(^1\), including tailored safety planning and discussion of cycle of abuse  
• Mental health assessment and referrals  
• Substance use assessment and referrals  
• Identification of client stage of readiness to address safety | • Danger Assessment\(^2\)  
• Cycle of Abuse  
• Mental health assessments (e.g. PHQ-9\(^3\), Edinburgh Postnatal Depression Scale\(^4\))  
• Substance use (home visitation program specific) assessment tool  
• Community resource card  
• Woman’s stories of strength and survival (mapped to Domestic Survivor Assessment Tool\(^5\)) |
| Process of Recognizing and Responding to IPV | **Intervention Activity** | **Tools/Resources Used** |
| Tailored Intervention – timing, number and type of activities tailored to client’s stage of readiness to address safety, level of danger, presence of mental health or substance use issues and client-expressed needs | • Motivational interviewing  
• Safety planning  
• Education about IPV and health effects on women and infants  
• Goal setting  
• System navigation - provide instrumental support (as required) to facilitate referral process to range of domestic violence, health, or social services, advocate for client access to services, accompany client to appointment, provide assistance in preparing for meeting etc.  
• Anticipatory guidance | • Safety planning tools (tailored to client context and social situation)  
• IPV educational content about related reproductive/maternal/infant health effects of exposure to IPV  
• Goal setting activities to promote self-efficacy (home visitation guidelines & facilitators)  
• Review process/goals for accessing community resources |
eReferences