|  |  |
| --- | --- |
| **Factors** | **Phase of, and reason for, exclusion** |
|  | *Phase 3: Clinical audit factors* | *Phase 5: Proposed adapted model* |
|  | Prior research factors, not identified within clinical audit population *(Frequency, n = 0)* | Existing model factors, not identified within clinical audit population *(Frequency, n = 0)* | Iterative process criteria *(No underlying physiological significance/ rationale/ mechanism)* |
| **CNS Modulation** |
| **Cognitive – emotive – social state** |
| Attention on breastfeed as a new skill |  | X |  |
| History of sexual abuse | X |  |  |
| Maternal health: |  |  |  |
|  Psychological mood |  |  | X |
|  Throat infection | X |  |  |
| Personal control |  | X |  |
| Social support |  | X |  |
| **Pre-existing** |  |
| Age (maternal) |  |  | X |
| Childbirth location |  |  | X |
| Education | X |  |  |
| Income | X |  |  |
| Mastalgia |  | X |  |
| Multiple birth | X |  |  |
| Pain education |  | X |  |
| Pain history |  | X |  |
| Smoking | X |  |  |
| **External influences** |
| **Attributes of infant** |
| Birth weight ≤ 3500 gms |  |  | X |
| Infant age |  |  | X |
| **Interaction between mother and infant** |
| First contact with child |  |  | X |
| Separation of mother-infant |  |  | X |
| **Physiological attributes of mother** |
| Anemia | X |  |  |
| Flexibility of nipple |  | X |  |
| Menses returned | X |  |  |
| **Miscellaneous** |  |
| Clean nipple before breastfeeding | X |  |  |
| H20 1st month | X |  |  |
| Pacifiers | X |  |  |
| Prelacteal feeding | X |  |  |
| Supplements |  |  | X |
| Temperature |  | X |  |
| **Local influences** |
| **Breakdown** |
| Staphylococcus aureus | X |  |  |
| **Stimulation** |
| Catecholamines |  | X |  |
| Inflammatory mediators |  | X |  |
| Oxytocin |  | X |  |
| Prostaglandins |  | X |  |
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