Adverse Babyhood Experiences (ABEs) Survey

ABE Question 1 includes adverse events in a mother's lifetime, especially from 2 years before conception to her child's 3rd birthday

1. Yes No Mo	ther experienced loss or trauma	
stillbirth		miscarriage
difficulty conceiving		other loss (partner, parent, child)
other trauma (accident, violence)		discrimination (race, poverty)
*Maternal ACEs		**Maternal institutional trauma
other:		

*Maternal trauma includes adverse childhood experiences (ACEs), which relate to her experiences before 18 years of age. Maternal ACEs are risk factors for adverse events in conception, pregnancy, labor, birth and mothering. **Racism and other forms of discrimination or institutional trauma are risk factors for many ABEs. Women from minority communities have more complications, low birth weight, premature births and maternal deaths irrespective of ACE scores.

Unless otherwise stated, the following ABEs occur in the 2 years before conception until a child's 3rd birthday

- Yes ___ No ___ Mother had little support or lost support low or loss of support from father, family or others lost her partner pregnancy disproved of, such as if she was very young or not married moved other:
- Yes __ No __ Mother experienced significant physical stress sick through much of pregnancy drank a lot of alcohol toxemia was hurt during pregnancy had to be medicated illegal drugs

worrisome bleeding too little or poor nutrition gained too much or too little weight significant vomiting was in an accident smoked

4. Yes <u>No</u> Mother experienced significant emotional stress

felt significantly depressed mental illness such as PTSD had emotional problems marital problems or conflict felt seriously scared

other:

stress from being physically ill had serious loss other than in #1 felt unsafe financial worries other:

Note: It is normal for mothers to have some anxiety about their baby, wonder if he or she is healthy or okay etc. This type of anxiety is not considered an ABE.

- 5. Yes ____ No ____ Mother had complications or interventions during conception, pregnancy, labor, birth or postpartum: forceps vacuum extraction hemorrhage amnio was put to sleep for delivery toxemia cesarean induction long labor (20 hours + for first vaginal birth or more than 15 hours) IVF other:
- 6. Yes <u>No</u> Baby experienced complications or interventions during conception, pregnancy, labor, birth or after:

IVF or assistance for conception	had tight cord around the neck
had trouble breathing	needed oxygen
had infection, jaundice, other illness	was injured during birth
needed blood transfusion	poor growth
born premature	needed resuscitation
had circumcision / medical procedure	got stuck/shoulder dystocia/breech
was a twin, triplet etc.	twin loss
needed medical treatment	other:

7. Yes ___ No ___ Baby or parents experienced emotional or physical separation: parental grief, loss, trauma and overwhelming feelings can interfere with bonding to cause emotional separation physical separation for cesarean, illness or treatment for mother, baby incubator care mother not seeing her baby in first hours after birth newborn intensive care (NICU) foster care or adoption hospitalization of baby or parent before baby's 3rd birthday being separated for another reason for a period of time (parent hospitalized, parent travel etc.) other:

- 8. Yes __ No __ Baby's weight or size of concern:

 low birth weight for age
 baby was the smaller twin
 weighed 10 pounds or more
 Note: Birth size reflects stressors and exposures in the womb and can indicate need for repair and additional support
- Yes ___ No ___ Breastfeeding concerns (for example, did not or could not breastfeed): Difficulty breastfeeding is a common effect of ABEs and indicates need for greater support rather than bad mothering. Breastfeeding supports a baby's health but not all mothers want or are able to BF and need support for their decisions.

 10. Yes ____ No ___ Parents or baby had symptoms after birth, which are indicators of ABEs and the need for repair:

 was sickly
 easily upset

 had frequent respiratory infections
 colic

 trouble sleeping
 coughed a lot

 gagged often
 was demanding

seemed in pain a lot

breathing difficulties

was irritable

difficulty feeding

parent felt disconnected from self or baby

vomited often

could not be alone

did not grow well

was not affectionate had lots of mucous was difficult to comfort parental depression parental lack of bond did not like to be held was difficult to calm wheezed parental PTSD

chronic illness (many diseases are influenced by ABEs such as asthma, metabolic syndrome, autoimmune, ...) other symptoms in babies or parents:

Note: A key indicator of ABEs is the maternal emotional disconnection or not feeling love for or "bonded" to her baby. These and the above symptoms indicate dysregulation and reflect physiological effects of separation and other ABEs. These are early warning signs indicating the need for repair and support to prevent & reduce risk for later problems or worsening

11. Other: Yes ___ No ___ Any other adverse events?

Did any other event(s) have an impact on the mother or baby? Did similar or other events such as #1-5 occur for the father or partner? Did anything else affect the baby or parents and their ability to feel safe or to bond? Examples of other ABEs include unwanted pregnancy, parents had difficulty conceiving, a father's experiences of PTSD from his partner's birth trauma, and more

This comprehensive survey is created by Dr. Veronique Mead and is based on Dr. Antonio Madrid's Maternal-Infant Bonding Survey, training manual, research, and his book The Mother and Child Reunion: Repairing the Broken Bond. His work builds on pediatricians John Kennell and Marshal Klaus' book on Parent-Infant Bonding, which cite a large body of scientific evidence.