EFFECTS OF EARLY ATTACHMENT ON CHILDHOOD AND BEYOND

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The quality of love a mother gives during her child's first years of life has a tremendous and long-term impact on that youngster. A life that could be described as emotionally healthy, happy, harmonious, constructive, and productive depends on the quality of maternal love received at an early age. This is a fact well known by psychologists. Unfortunately, however, many parents remain unaware of the importance of maternal love for the very young child. Nor are they aware of the problems that can result during childhood and adolescence if an infant does not form a proper early attachment.

Here, we look at what attachment theory (Ainsworth 1978; Bowlby 1969) tells us about the importance of early relationships for the development of an individual's basic sense of security in life. By *attachment*, we mean the relationship formed between the infant and the primary caregiver. A primary caregiver is the person, usually the mother, with whom the infant most frequently interacts. Through bonding with this caregiver, a child develops expectations about the extent to which he or she can acquire and maintain secure relationships, as well as beliefs about others' trustworthiness in relationships.

The relationship between an infant and its mother can lead to two possible outcomes: secure attachment or insecure attachment. In other words, the experience can be positive or negative. Let's look first at the positive outcome.

Development of Secure Attachment

An infant develops a secure attachment when its mother sensitively and appropriately meets the child's needs. From an infant's perspective, sensitive and appropriate mean the mother observes and understands its needs. Sensitive and appropriate also mean the mother responds in ways that please and satisfy her child. A mother who fosters her child's secure attachment meets all needs soon after the child begins to show distress or cries. The mother's behavior is always tender and affectionate.

Secure attachment is also created when the mother holds or cuddles her infant and toddler in ways that are comforting. The mother reflects the infant's behaviors and responds in ways the child enjoys. For example, when the baby smiles, the mother smiles at the infant. The infant shows pleasure and interest in the mother's smile.

The mother who fosters secure attachment is in tune with her child. An ongoing, interactive harmony develops as the mother learns to understand, interpret, and then appropriately react to the child's behavior. She successfully communicates to her youngster that the child's behavior is respected, interesting, and significant to her. For example, when an infant babbles, makes sounds or syllables, or begins to talk, the mother notices these new verbal abilities and responds in ways that lets the toddler feel valued. The acquisition of speech is greatly facilitated when a mother holds, smiles at, and talks to her infant (Bus & van Ijzendoorn, 1988).

Infants and toddlers love to explore and play. Mothers who wish to foster security in a young child provide toys and activities in which the child expresses interest. Because infants, toddlers, and preschoolers enjoy making choices, parents who want their child to feel secure

provide opportunities to make choices throughout the day. These mothers also allow the amount of playtime the youngster wants. Without interrupting, they allow the child to focus on an activity the child finds interesting, and do not distract the child until he or she becomes bored with that activity.

Mothers desirous of having their child form a secure bond with them also evaluate their own childrearing behaviors. They do this by paying attention to the child's reactions to them. If at any point the child becomes distressed or acts out or displays insecure behavior, the mother does not blame the child. Rather, the mother looks to her own behavior and adjusts it to provide greater security and unconditional love.

The childrearing behaviors described here allow an infant or toddler to feel secure. These behaviors also build a foundation of social harmony between child and mother. The child enjoys being with the mother, and the mother enjoys being with the child. The way an infant reacts to the mother reveals whether the child feels his or her needs have been met in ways that are pleasing. Contrary to popular belief, this kind of parenting will not spoil a child. In fact, spoiled, dependent, misbehaving, and demanding children are created when parents consistently violate these childrearing practices.

Development of Insecure Attachment

When maternal love is not consistently forthcoming, an infant develops an insecure attachment. In this case, the bonding with its primary caregiver is incomplete and unsatisfactory. For example, when the infant cries or shows distress or expresses a need, the mother does not respond, or only responds after a significant delay. The mother may act in loud, abrupt, or exaggerated ways that scare the youngster and cause insecurity. The mother does not spend time holding and cuddling her infant or child. She does not regularly play with, talk to, or exchange smiles with the child. Instead, the mother may attempt to impose her own interests on the child, such as by providing toys and activities of her own choosing. In general, none of the intimate behaviors that occur during secure bonding happen, or these behaviors happen so infrequently that they are not noticed by the child.

As a result, the child becomes frustrated because his or her needs are not being met responsively. The child begins to expect that this will happen whenever a need arises. Thus, the child fails to develop trust in adults and in himself or herself. In short, the child becomes insecure rather than secure.

Many undesirable outcomes can occur when a child forms an insecure attachment. Youngsters who experience insecure attachments at home also form insecure attachments with their preschool, kindergarten, and first-grade teachers. These teachers often have difficulty building a relationship with these young students because these children harbor negative views of adults. The children are not trusting of their teachers and may act out in class. In turn, it is difficult therefore for teachers to learn about these children's needs and to respond to them in a manner that helps them learn and adjust (Bowlby 1988).

Effects of Secure and Insecure Attachment

The type of emotional attachment established during the first four or five years usually lasts a lifetime. The pattern of early attachment significantly influences the quality of love relationship an individual will have as a teenager, adult, and even as a parent with his or her own children. Let's summarize what research has concluded about the effects of secure and insecure attachment.

Children who experienced a secure attachment at one year are better able to explore on their own than are insecure infants (Waters, Whippman, & Sroufe, 1979). Secure toddlers are more independent than are their insecure peers, and as a result, more curious and interested in exploring the world around them. Secure infants and toddlers develop a sense of agency; that is, the sense that "I am a person" and "I can do." Insecure infants and toddlers are far less curious, and are far more inhibited and withdrawn (Kagan, 1981; Suess, Grossman, & Sroufe, 1992). As a result, secure children are better able than are insecure children to master the environment using their senses. They are also better able to perform related motor actions than are insecure infants and toddlers (Matas, Arend, & Sroufe, 1978).

Numerous studies have concluded a positive relationship exists between the development of secure attachment in the early years of life and later social competence (e.g., Coleman, 2003; Lieberman, Doyle, & Markiewicz, 1999). Preschool children who are secure demonstrate better social skills and school adjustment than do their insecure peers (Sroufe, Carlson, & Schulman, 1993). Elementary school children who are secure are significantly more accepted by their peers and have more friendships and are less lonely than are less secure children (Kerns, Klepac, & Cole, 1996). The attachment security a child feels throughout his or her early years has been associated with that youngster's later ability to pay attention, focus, and learn in school. Children with secure attachment histories earn higher grades and are more goal oriented and cooperative than are students with insecure attachment histories (Crittenden, 1992; Jacobsen & Hofmann, 1997).

Insecure children are more likely to struggle academically than are secure children (Wong, Wiest, & Cusick, 2002). Secure children successfully bond with their teacher, view their teacher favorably, have the confidence to succeed, and use the teacher as a secure base from which to engage in academic tasks and challenges (O'Conner & McCartney, 2006). Children who have experienced secure bonding later have high self-esteem and are confident in their ability to excel academically. These children prefer to be challenged in class and are more motivated to learn for the sake of learning than are their insecure counterparts.

Conclusion

According to attachment theory, the most essential task of the first years of life is the creation of a child's secure bond to the mother. Many studies have demonstrated this by examining the interactions of mother and child and by contrasting the long-term behavioral outcomes of securely and insecurely attached children. More recently, research has shown that the type of attachment formed during infancy affects right brain development (Schore 2002). In fact, this biologic foundation can last a lifetime.

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