**OXYTOCIN**

Oxytocin is a nonapeptide (nine amino acids) hormone secreted by the posterior pituitary.  Oxytocin produces action both peripherally and in the brain.  It is released in large amounts in females during childbirth, nipple stimulation, and breast feeding.  Oxytocin is released by males and females during orgasm and is considered by many to be the hormone of desire, social recognition and bonding.  Volumes of recent studies have shown that oxytocin plays a key role in maintaining other aspects of overall health.  Research confirms that adequate oxytocin is critical for normal cellular function in other organ systems.

Pharmacy can compounds oxytocin in an oral tablet, a sublingual tablet, or a cream.   Injectable oxytocin is available commercially.

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