

For Men Only

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The Best Aphrodisiac is Imagination – Brian Costello

Refer to Times article re Pheromones and non-rutting critical periods pre pregnancy for the male AND female

Q. Is There Really a Chemistry of Love?

From [Anne Marie Helmenstine, Ph.D.](#),
Your Guide to [Chemistry](#).

FREE Newsletter.

A.

I don't think there are any magic love potions that you can use to make someone fall in love, but chemistry does play an important role in how a relationship progresses. First, there's attraction. Nonverbal communication plays a big part in initial attraction and some of this communication may involve pheromones, as a form of chemical communication.

Did you know that raw lust is characterized by high levels of testosterone? The sweaty palms and pounding heart of infatuation are caused by higher than normal levels of norepinephrine. Meanwhile, the 'high' of being in love is due to a rush of phenylethylamine and dopamine. All is not lost once the honeymoon is over. Lasting love confers chemical benefits in the form of stabilized production of serotonin and oxytocin.

Can infidelity be blamed on chemistry? Perhaps in part. Researchers have found that suppression of vasopressin can cause males (voles, anyway) to abandon their love nest and seek new mates. Hey, you gotta have chemistry!