Project Summary

Conor Nolan / Evolution of Sex

Summary: Humans are strange. Compared to the rest of the all the living inhabitants on Earth, humans are the minority in a multitude of factors. One such factor is that of copulation, and more specifically, ovulation. The majority of all female animals on the planet ovulate when it is the most efficient time for them to reproduce during their natural cycle. This ovulation can be extremely visual, to a lesser noticeable odor emitted from the female. Where humans differ is the fact that we do not share these traits with our animal co-inhabitants. Human females don't excrete a estrogen charged odor, nor do their genitals swell and turn bright red. Because of this we as humans must play the "guessing game" when the decision to reproduce is agreed upon. There are methods already in existence that estimate ovulation with some accuracy, but in with the AccuOvu and the OvuCheck the "guessing game" is played by two players, separating the process into two parts, each gender specific according to the gender's specific needs. These two products estimate accurately whether or not a woman is ovulating, but one is directed for a male audience while the other can be both or specifically female. To better understand see below...

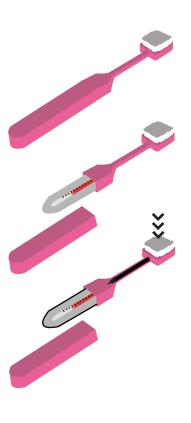
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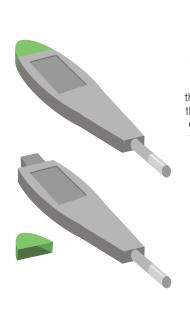
option of knowing when she is ovulating with accurate estimation in an easy to understand format. Taken orally, this AccuOvu is a non-invasive way of knowing when the time is right. In order for it to work properly the woman must start using AccuOvu the day after the end of her menstrual cycle. Taken much like any electronic thermometer, the women should use AccuOvu in the morning right after she wakes up to achieve a stable core body temperature reading from day to day. She is to do this over the course of three weeks, checking the readings either daily or whenever is convenient. How she checks these readings is that the AccuOvu comes with a USB port that plugs into any standard computer, from there a graph will show you your body temperature change over time on a graph. Since a woman's body temperature rises the closer she gets to ovulation, if there is a uphill climb in the body temperature shown on the graph, chances are she is close to, or presently ovulating. Fluxuation is normal, however a steady climb should be visible over time. When it seems that the overall body temperature of the woman is at it's peak, it is perhaps the best time for a successful copulation to occur.

In AccuOvu a woman is given the

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In OvuCheck a man is given the option of knowing when his mate is ovulating in order to known when is the right time to possibly discuss reproducing given the right circumstances. OvuCheck is a steathfully crafted ovulation measuring device that doesn't require the woman's knowledge of its presence. Intelligently hidden inside a toothbrush the device depends greatly on the input of information from the woman's salvia. The woman's salvia is collected through holes at the base of the toothbrush bristles where it is then read against a salinometer. Salinity is the dissolved salt content in a collection of water, or in this case salvia. When a women approaches ovulation, salinity increases greatly within a woman's salvia, a salinometer reads this growth and projects it much like a standard thermometer. Where this salinometer is hidden in the base of the handle, which detaches from the device. Because a woman's salinity spikes three days prior to ovulation, the measurement readings should produce accurate information in a quick, and discreet manner.





Cited Works Conor Nolan Evolution of Sex

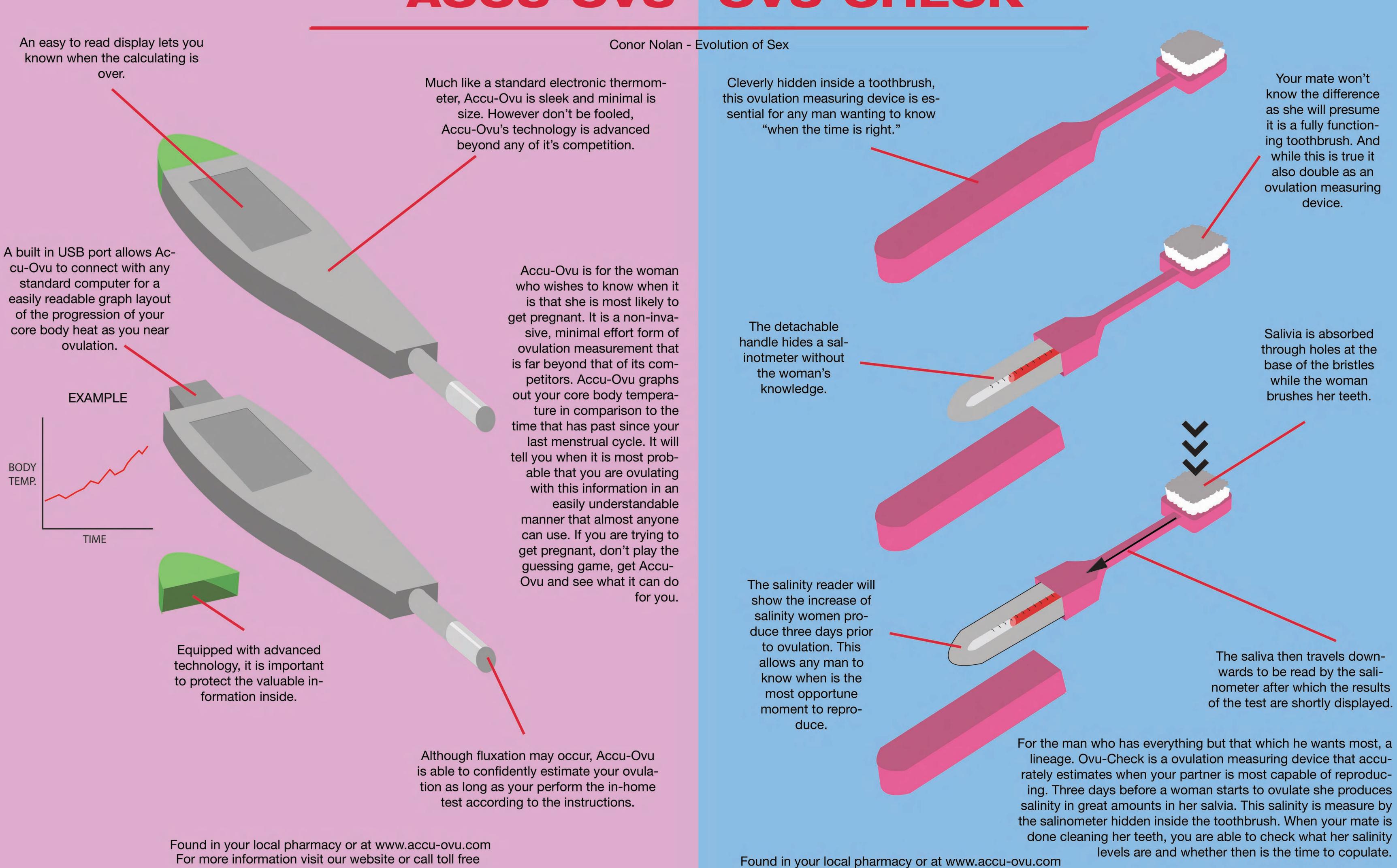
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- 4. http://en.wikipedia.org/wiki/Salinity
- 5. http://www.webmd.com/baby/healthtool-ovulation-calculator
- 6. http://www.americanpregnancy.org/gettingpregnant/understandingovulation.html

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