

bioZhena

Transforming Female Reproductive Health Management

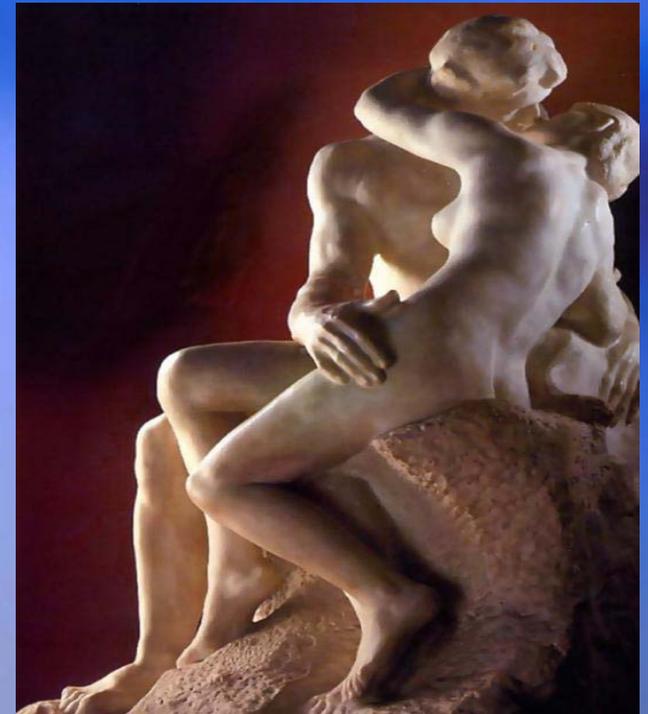
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Auguste Rodin, The Kiss

Profits from the FDA-cleared application of the Ovulona™ will support the introduction of the next applications

What does Ovulona™ do?

It tracks folliculogenesis in vivo (FIV™)

Folliculogenesis is central to women's health,
well-being,
and lifestyle



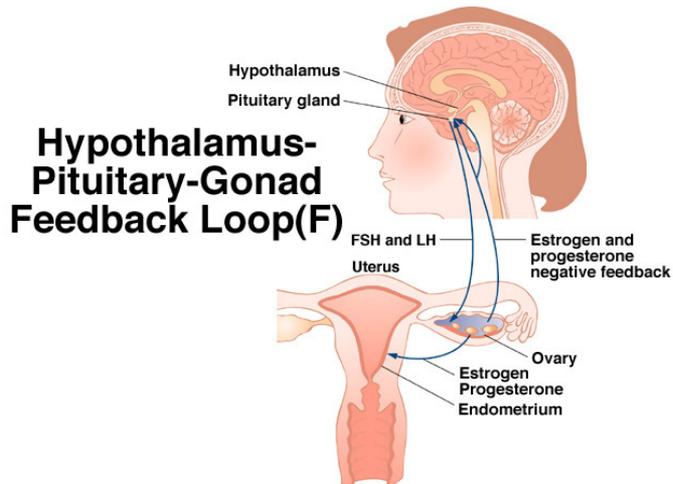
Ovulona™ Personal Fertility Smart Sensor

Photo of rapid prototyping model

What Is Folliculogenesis?

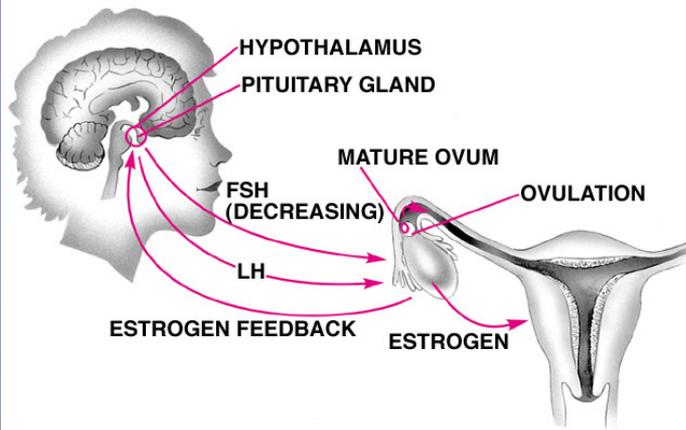
The biological foundation of a woman's well-being.

Hyde/DeLamater *Understanding Human Sexuality*, 6e. Copyright © 1997. The McGraw-Hill Companies, Inc. All Rights Reserved.

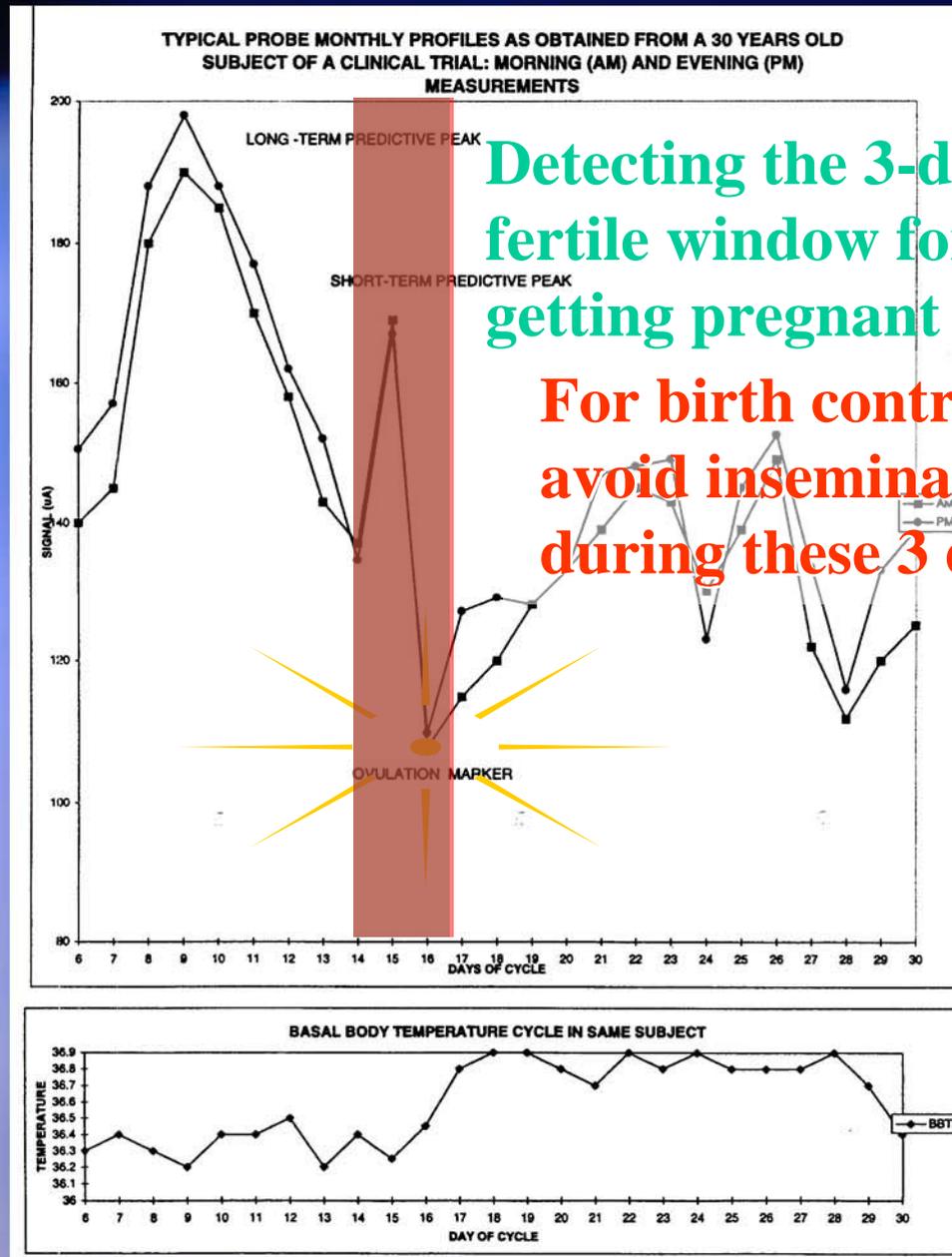


Kelly *Sexuality Today: The Human Perspective*, 6e. Copyright © 1998. The McGraw-Hill Companies, Inc. All Rights Reserved.

Ovulation



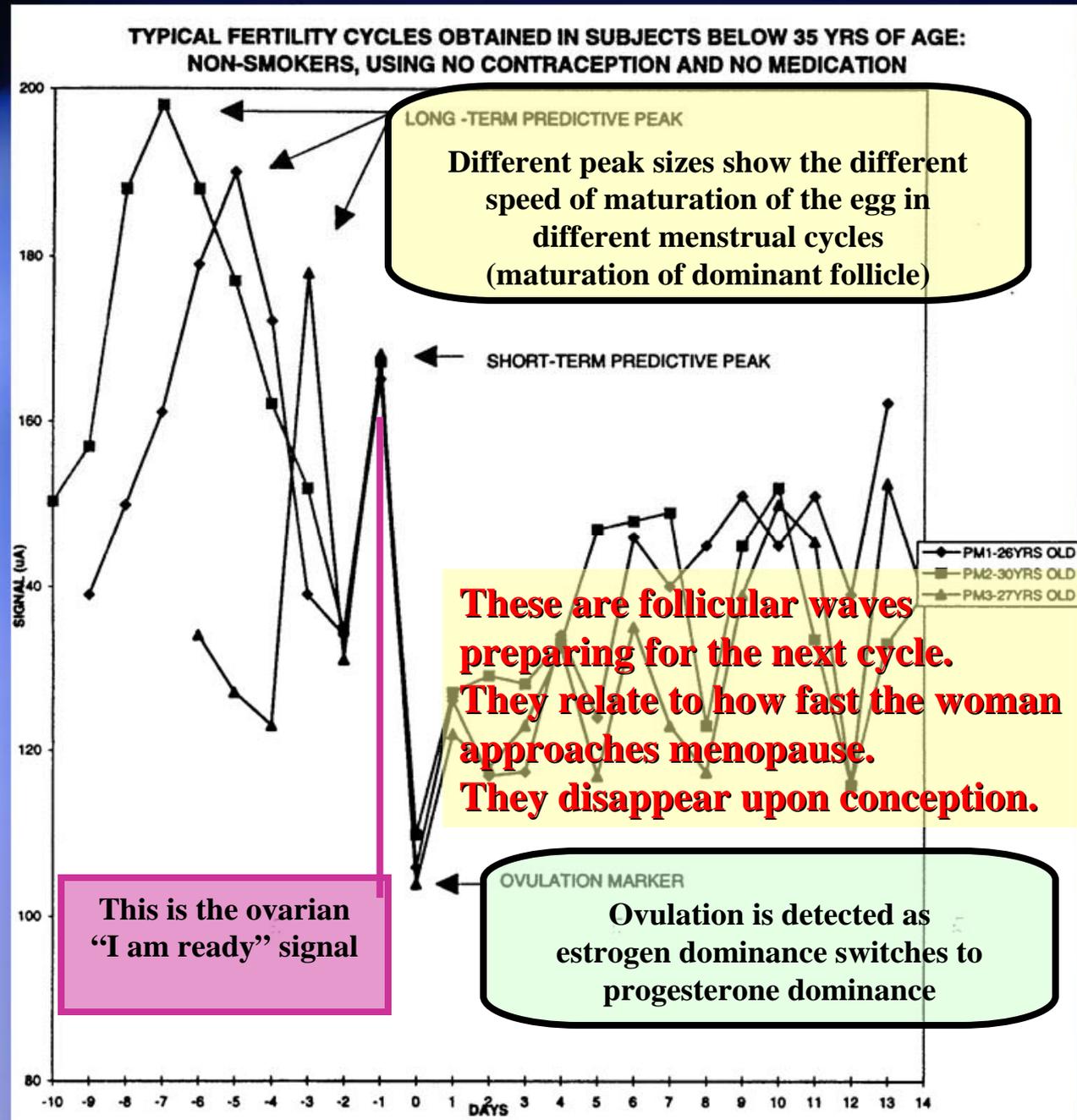
What
FIV™
does for
women
and for
family
planning



Detecting the 3-day
fertile window for
getting pregnant

For birth control,
avoid insemination
during these 3 days

Unprecedented
wealth of
information
inherent in the
signature FIV™
cyclic profile



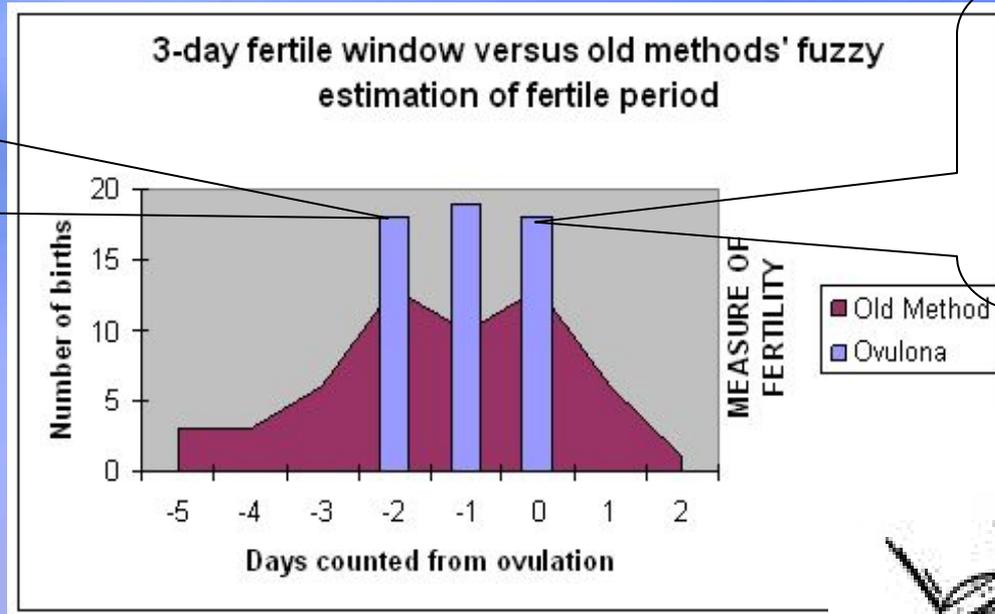
Technology Overview

- Disruptive technology –
FOLLICULOGENESIS IN VIVO™
- Designed to improve quality and reduce costs of women's reproductive and general health - from adolescence to menopause:
 - Help women to conceive
 - Help plan baby's gender
 - Built-in detection of pregnancy and Early Pregnancy Loss
 - Forecast Expected Date of Delivery
 - Help with natural birth control
 - Help manage other conditions such as:
 - menstrual cramps
 - PMS
 - menopause
 - screen for cervical cancer, STDs

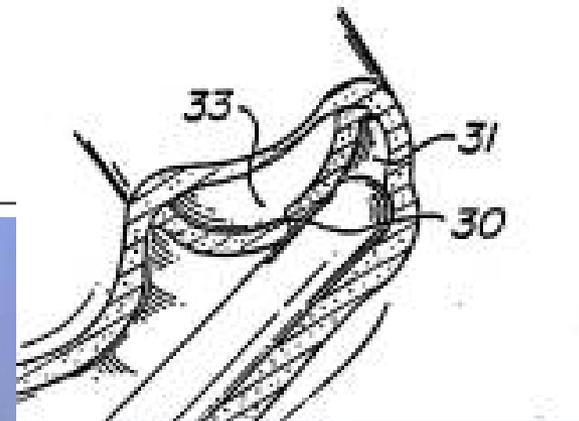


Transformational Technology

**MOSTLY
BOYS
BORN
77%**



**MOSTLY
GIRLS
BORN
69%**

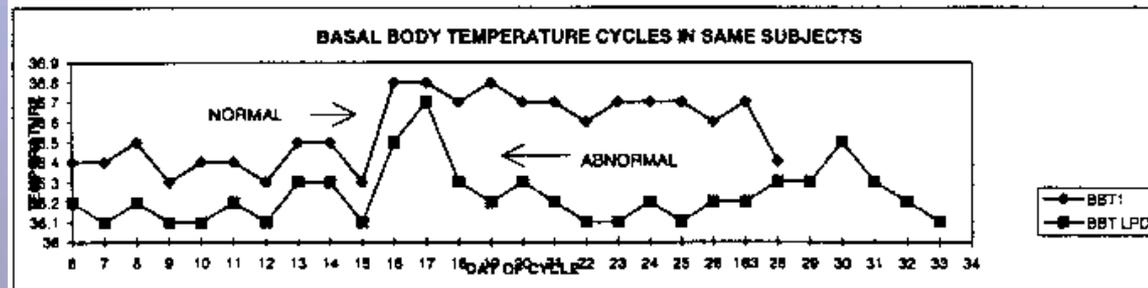
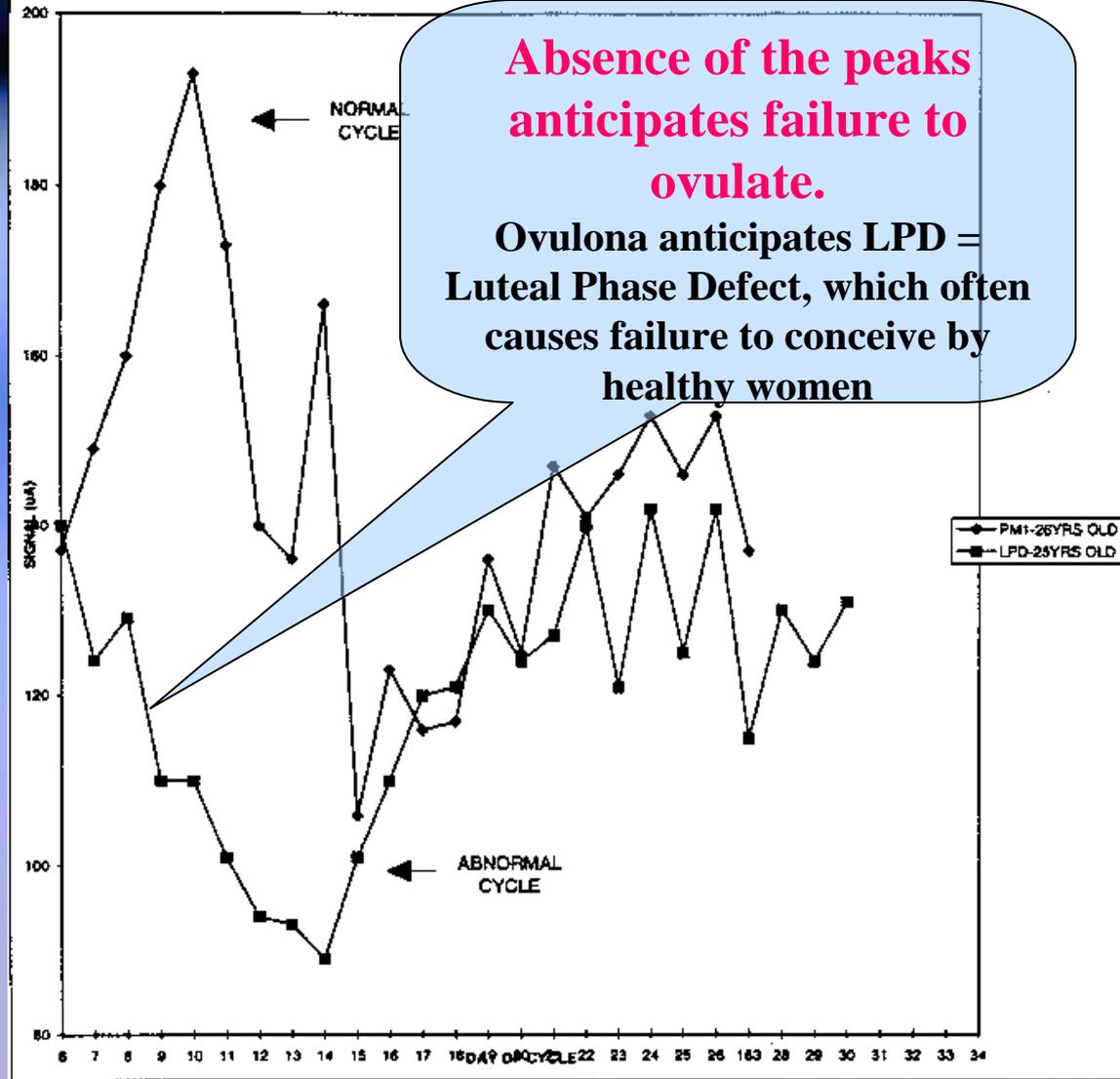


- Unprecedented accuracy
- Clear diagnostic indications – no guessing
- Easy to use
- Automatically detects & monitors pregnancy, computes Expected Delivery Date
- Automatically screens for cervical cancer, STDs
- Requires no chemical work, no graphing, no interpretation of data by the user
- Provides folliculogenesis profile history data to healthcare system

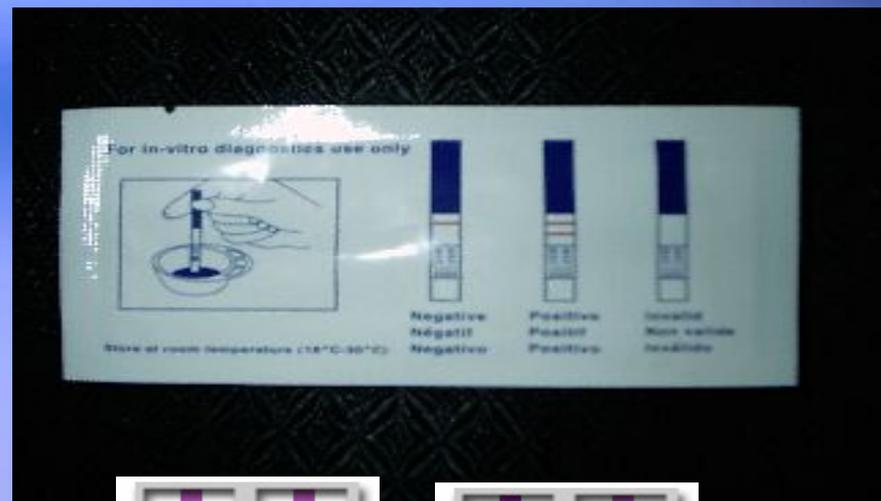
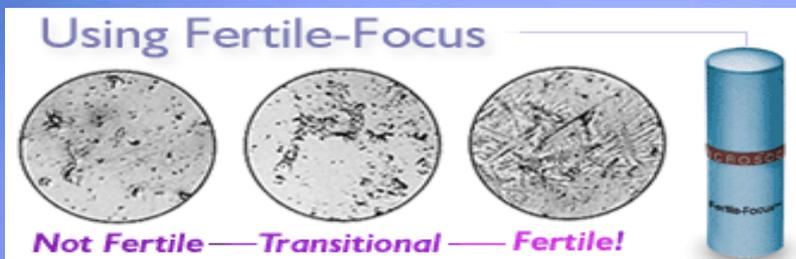
bioZhen

Ovulona's diagnostic power will save healthcare costs

This cannot be matched by ovulation kits or by any other such product



Ovulation prediction products



Comparison of technologies in the trying-to-conceive self-help market

This is Ovulona monitor's first application, FDA-ready for market

Characteristics	Ovulona™	BBT Thermo meters	LH kits urine chemistry	Saliva magnifying glasses	Body fluid Conductivity
Accuracy	High	Low	Low	Low	Low
Reliability	High	Low	Low	Low	Low
Immediacy of results	Yes	Yes	No	Yes	No
Convenience of use	Yes	No	No	Yes	No
Low cost of ownership	Yes	Yes	No	Yes	Yes
Information content	High	Low	Low	Low	Low
Can be used for birth control?	Yes	No	No	No	No
Can be used to preselect baby's sex?	Yes	No	No	No	No
Can it do built-in pregnancy check?	Yes	No	No	No	No
Can it compute date of delivery?	Yes	No	No	No	No
Folliculogenesis profile for healthcare?	Yes	No	No	No	No
Multi-purpose long-term use?	Yes	No	No	No	No

The Ovulona provides the most value, the most quality per dollar spent