# Your endometrium

endometrium matters



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# **ERA**<sup>®</sup>

Endometrial Receptivity Analysis **by Igenomix** 

Maximize your chances of pregnancy without losing good embryos

> **7 in 10** women gave birth after 1 year<sup>(1)</sup>



## What is endometrial receptivity?

The endometrium is a tissue lining the interior of the uterus where the embryo implants and resides during pregnancy.

The endometrium is receptive when it is ready for embryo implantation. This period of receptivity is called the window of implantation (WOI). Occasionally, the optimal day to perform the frozen embryo transfer may be displaced. 3 in every 10 women have a displaced window of implantation\*.

\*Ruiz-Alonso et al., Fertil Steril, 2013; 100(3): 818-24.



# What is the ERA test?

ERA® is the first diagnostic test that determines each woman's unique personalized embryo transfer timing, therefore synchronizing the embryo transfer with the individualized window of implantation.

Indicated for all patients starting assisted reproductive treatments, and has the greatest benefit for those who have experienced repeated implantation failures.

An endometrial biopsy sample will be taken by your physician in a mock embryo transfer cycle.

A propriety predictor designed by Igenomix analyzes the data obtained, classifying the endometrium as Receptive or Non-Receptive.

 $\cdot$  A receptive result indicates that the moment the biopsy was taken was the optimal transfer time to allow implantation.

• A non-receptive result indicates that the endometrium is either pre-receptive or post-receptive.

The ERA predictor will indicate your optimal WOI.

# Patented since 2009

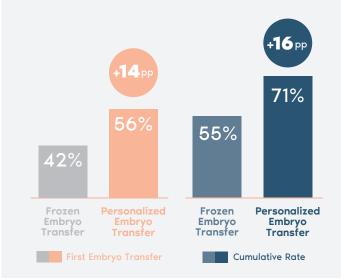
For more information, pricing inquiries or questions about our ERA test, please contact: 305-501-4948 infousa@igenomix.com

# ERA maximizes your chances of pregnancy

Our recent study<sup>1</sup> confirms that a personalized embryo transfer is superior to the conventional frozen embryo transfer:



### LIVE BIRTH RATE



Simón et al. A 5-year Multicenter Randomized Controlled Trial of In Vitro Fertilization with Personalized Blastocyst Transfer versus Frozen or Fresh Transfer. Reproductive BioMedicine Online (2020). DOI:10.1016/j.rbmo.2020.06.002