

ANALIZES Endometrial **Receptivity Analysis Endometrial** ERA evaluates endometrial receptivity receptivity and determines the optimal moment for embryo transfer. **Endometrial Microbiome** Metagenomic Analysis EMMA analyzes the + endometrial microbiome for a better reproductive flora prognosis. **Analysis of Infectious**

Chronic Endometritis ALICE detects the bacteria causing chronic endometritis

and recommends the

adequate treatment.

Chronic endometritis **Bacterial**

Chronic endometritis

Genomix® WITH SCIENCE ON YOUR SIDE

www.igenomix.com

EndomeTRIO

The endometrium matters by Igenomix[®]

A complete view of endometrial



Endometrial health solutions

EndomeTRIO

The endometrium matters



EMMA Endometrial Microbiome Metagenomic Analysis



ALICE Analysis of Infectious Chronic Endometritis

EndomeTRIO includes all 3 tests

The endometrium matters

The endometrium is the internal lining of the uterus, where the embryo implants and grows during pregnancy.

IGENOMIX leads the research in this field by developing new tests to address different aspects of endometrial health.

Recent studies report that the endometrium plays an important role in reproductive SUCCESS

Do you want to learn more about your endometrial ealth?

With only one endometrial sample, you'll have a better understanding of your endometrial status, to improve your pregnancy chances.

ERA[®] Endometrial Receptivity Analysis

During an IVF treatment, the embryo may not implant successfully if not transferred at the optimal time.

The endometrium is only receptive for a short period of time - this varies from one woman to another. This period of time is called the window of implantation (WOI)

The ERA test resulted in a 73% pregnancy rate in patients with implantation failure

*Ruiz-Alonso et al, Fertil Steril. 2013. Clemente-Ciscar et al, 2018, submitted

EMMA

Endometrial Microbiome Metagenomic Analysis

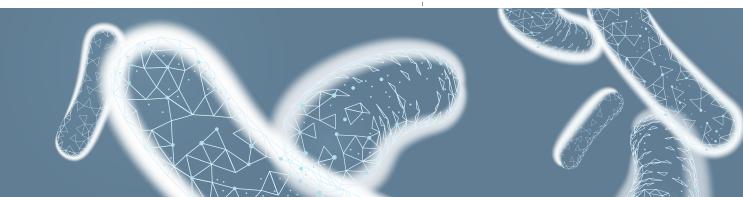
Endometrial health is essential for a successful pregnancy.

A healthy endometrium is rich in healthy bacteria - the endometrial flora.

EMMA evaluates your endometrial flora and recommends the best probiotic treatment to balance your endometrial flora, improving your pregnancy prospects.

If the levels of healthy bacteria in the endometrium are low, your chance of pregnancy may be reduced*

* Moreno et al. Am J Obstet Gynecol 2016; 215(6):684-703.



ALICE Analysis of Infectious Chronic Endometritis

Chronic endometritis is one of the causes of infertility. This disease causes endometrial inflammation, with no visible symptoms in most cases.

Traditional diagnostic methods cannot accurately identify the infectious bacteria, and non-specific antibiotics are often prescribed.

ALICE detects the most frequent bacteria causing chronic endometritis and recommends antibiotics and probiotics for successful treatment.

Chronic endometritis affects up to 30% of infertile patients. In cases of repeated implantation failure or recurrent pregnancy loss, this can rise to 66%**

*Moreno et al. Am J Obstet Gynecol 2018; 218(6):602.e1-602.e16 **Cicinelli et al. Reprod Sci 2014: 21(5):640-7. Cicinelli et al. Hum Reprod, 2015; 30(2):323-30.

