

EndomeTRIO

The endometrium
matters

by Igenomix®

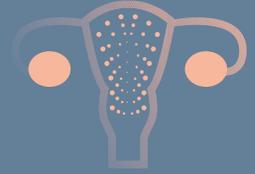
A complete
view of
endometrial
health

to help you in
your reproductive
journey



Igenomix®
WITH SCIENCE ON YOUR SIDE

Endometrial health solutions



EndomeTRIO

The endometrium matters

ANALYZES



ERA[®]

Endometrial Receptivity Analysis

Endometrial Receptivity Analysis

ERA evaluates endometrial receptivity and determines the optimal moment for embryo transfer.

Endometrial receptivity



EMMA

Endometrial Microbiome Metagenomic Analysis

Endometrial Microbiome Metagenomic Analysis

EMMA analyzes the endometrial microbiome for a better reproductive prognosis.

Chronic endometritis + Bacterial flora



ALICE

Analysis of Infectious Chronic Endometritis

Analysis of Infectious Chronic Endometritis

ALICE detects the bacteria causing chronic endometritis and recommends the adequate treatment.

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 health?

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).

ERA is a diagnostic test that allows a personalized embryo transfer by synchronizing the embryo with the patient's window of implantation.

*Ruiz-Alonso et al, Fertil Steril. 2013.



EMMA

Endometrial Microbiome Metagenomic Analysis

Endometrial health is essential for a successful pregnancy.

A healthy endometrium needs the optimal amount of healthy bacteria.

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

If the levels of healthy bacteria in the endometrium are low or there are harmful bacteria, 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 specific 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%*

*Cicinelli et al. Reprod Sci 2014; 21(5):640-7.

Cicinelli et al. Hum Reprod, 2015; 30(2):323-30.

Other publications:

Moreno et al. Am J Obstet Gynecol 2018; 218(6):602.e1-602.e16



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