



AREA OF ANALYSIS

Endometrial Receptivity Analysis

ERA evaluates endometrial receptivity and determines the optimal time to perform embryo transfer.

Endometrial receptivity

Endometrial Microbiome Metagenomic Analysis

EMMA provides information on the proportions of all endometrial bacteria, including those linked to higher pregnancy rates. Includes ALICE.

Chronic endometritis + Bacterial flora

Analysis of Infectious Chronic Endometritis

ALICE detects the presence of bacteria known to cause chronic endometritis and recommends the most suitable treatment.

Chronic endometritis



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EndomeTRIO

The endometrium matters

by Igenomix®

A complete view of endometrial health

to help you in your reproductive journey



Endometrial health solutions

EndomeTRIO

The endometrium matters



ERA®
Endometrial Receptivity Analysis



EMMA
Endometrial Microbiome Metagenomic Analysis



ALICE
Analysis of Infectious Chronic Endometritis

EndomeTRIO includes all 3 tests

The endometrium matters

The endometrium is the layer of tissue lining the uterus, where an embryo implants and develops throughout pregnancy.

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

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 will gain a better understanding of your endometrial health, to improve your chances of a successful pregnancy.

ERA[®]

Endometrial Receptivity Analysis

During an IVF treatment, the embryo may not implant successfully if the transfer was performed outside the optimal time.

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

ERA is a diagnostic test that allows a personalised embryo transfer by synchronising the embryo with the patient's window of implantation*

*Ruiz-Alonso et al. Fertil Steril. 2013.
Simon et al. Reprod Biomed Online. 2020; 41(3):402-415.
Ruiz-Alonso et al. Hum Reprod. 2014; 29(6):1244-7

EMMA

Endometrial Microbiome Metagenomic Analysis

Endometrial health is essential for a successful pregnancy.

EMMA evaluates your endometrial microbiome and recommends the best treatment to balance your endometrial flora, therefore 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.
Moreno et al. Microbiome. 2022; doi: 10.1186/s40168-021-01184-w.
Moreno et al. AJOG. 2020;222(4):296-305

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 known to cause 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

