

MIRA Test Process

- Speak to your fertility doctor about taking the MIRA test.
- Organize the correct time with your fertility center for the endometrial biopsy to be taken.
- Fill out the Sample Submission and Consent Form (included in the kit) on the day of your biopsy.
- After the endometrial biopsy is taken, your sample will be shipped to a MIRA laboratory to be processed.
- Once available, your MIRA report results will be emailed to you and your fertility doctor.
- Your fertility doctor will explain your MIRA report results to you during a follow up appointment.



MIRA
miRNA-based Receptivity Analysis

While undergoing the MIRA test will not guarantee a successful implantation as there are many other factors that affect a successful implant, understanding patients' endometrium receptivity will help practitioners eliminate WOI as reason for failure.

Your trusted partner in reproductive genetics.

What is MIRA?

MIRA is the optimal tool to determine the status of a female's endometrium receptivity, increasing the chances of IVF treatment success.

What is endometrium receptivity?

An endometrium is receptive when it is ready for embryo implantation. This occurs around days 19-21 in each menstrual cycle of a fertile woman. This period of receptivity is also what we call the **window of implantation (WOI)**.

Why should you choose MIRA?

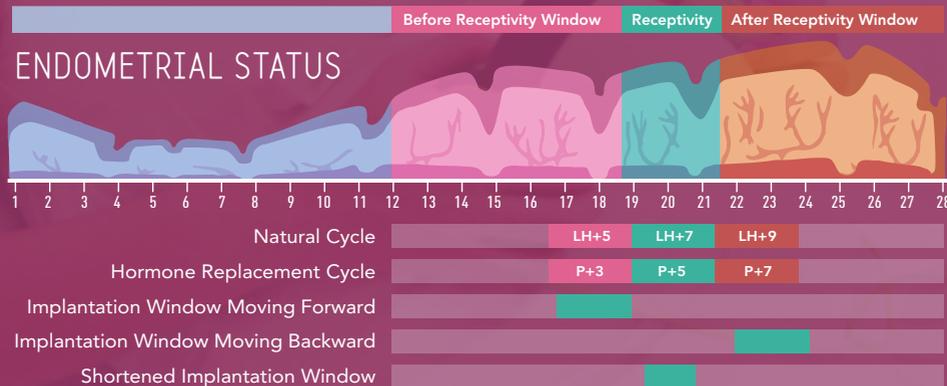
- ✓ Developed by top **biotechnology company** in collaboration with renowned IVF clinics and doctors
- ✓ Prediction rate of receptivity (WOI) at **99%**
- ✓ Used by trusted professionals around the world

What is endometrium receptivity?

3 in every 10 patients have a displaced WOI.

The lack of synchronization between the embryo ready to be implanted and endometrial receptivity is one of the causes

of recurring implantation failure. This is why it is imperative to utilize MIRA to assess the endometrium's receptivity in order to determine the optimal day for embryo transfer.



Who should take this test?

Any women that plans to undergo IVF treatment process may use MIRA to increase their chances of pregnancy.

Repeated implantation failures with good quality embryos.



What can MIRA's report tell you?

Receptive (in the Window of Implantation)

A receptive (in the Window of Implantation) result on your report indicates that the time of the tissue biopsy was the optimal time for embryo transfer.

Non-receptive

A non-receptive result on your report indicates that the time of the tissue biopsy was not the in the optimal time period for embryo transfer (pre- or post-receptive) and that the timing of your embryo transfer should be altered in order to increase chance of successful implantation.

Inconclusive

The analysis cannot determine the optimal time for embryo transfer. The test should be repeated with the suggested time for endometrial biopsy.