About INVO Bioscience

INVO Bioscience’s mission is to increase access to care and expand fertility treatment and patient care across the globe. For many couples struggling with infertility, access to treatment is often not possible. Financial challenges, limited availability of specialized medical care, religious, social or cultural roadblocks can prevent hopeful parents from realizing their dream to have a baby.

INVOcell™ is the first Intravaginal Culture (IVC) system granted FDA clearance in the United States, providing millions of infertile couples across the country access to this revolutionary infertility treatment. This novel device and procedure provides a more natural, safe, effective and economical fertility treatment. The INVOcell device and INVO Procedure will provide couples the opportunity to have an additional option other than the thirty-year-old traditional treatments, Intrauterine Insemination (IUI) and In Vitro Fertilization (IVF).

KEY FEATURES & BENEFITS

- Provides a more natural and stable incubation environment.
- Provides psychological benefits to patients by promoting greater involvement by couples.
- Offers a secure and affordable treatment reducing the risk of incorrect embryo transfers.
- Lowers the cost of fertility treatments and increases geographic accessibility to more patients with equivalent safety and efficacy compared to traditional IVF.

Who is INVO Bioscience?

We are a medical device company focused on creating simplified, lower cost treatments for patients diagnosed with infertility.

What is INVOcell?

INVOcell is a patented medical device used in the treatment of infertility that enables egg fertilization and early embryo development to take place in the woman’s body, in vivo.

Why Choose INVOcell?

This revolutionary device promotes in vivo conception. It is an FDA cleared Intravaginal Culture (IVC) device that is a safe, effective and economical fertility treatment.

INVO Bioscience – Fertility to the People

INVO Bioscience is expanding access to fertility treatment and care across the globe. Our solution, the INVO Procedure, is a disruptive new technology and a revolutionary in vivo method of vaginal incubation that offers patients a more natural and intimate experience. INVO is recognized by the American Society for Reproductive Medicine (ASRM).
INVO Bioscience is revolutionizing the treatment of infertility. The INVO Procedure is a new and effective fertility treatment allowing fertilization and early embryo development to take place inside the woman’s body.

During the INVO Procedure, the patient undergoes a mild stimulation and monitoring cycle. Once the eggs are retrieved and sperm is collected, they are placed into the INVOcell device. The INVOcell device is immediately placed in the vaginal cavity to naturally incubate the eggs and sperm and to allow fertilization and early embryo development to take place. After incubation, the device is removed allowing for the transfer of embryos.

**STABLE & NATURAL IN VIVO ENVIRONMENT**

With the INVO Procedure, the temperature, gas concentration and physiological pH stays stable throughout the incubation period. There is no interference in the vaginal incubation environment which occurs in incubators due to the opening and closing of the incubator doors as well as the cycling of the temperature (thermostat). The INVOcell Culture Device uses the body as a natural incubator making it possible for the INVOcell device to maintain proper pH of the culture medium using the human body temperature and gas concentration throughout the incubation period. The use of the INVOcell Culture Device in the vaginal cavity is a more stable environment than an incubator for temperature and gas stability during fertilization and early embryo development.

**PATIENT TESTIMONIAL**

My husband and I struggled to conceive for a little over 4 years. During this time, we carefully weighed our options to start our family. After prayer and planning we set up our appointment with CARE fertility. We were more than blessed to have the opportunity to be able to take part in the INVOcell study. In our minds INVOcell felt more comfortable and allowed us to feel more in control of having a baby. The time involved is far less than the average IVF treatment and for me allowed my husband and I to take less days off from work during the study. I felt I had some control of a situation that for years was far out of my control. INVOcell gave us our miracle and I would recommend it to anyone struggling with fertility. Thank you CARE fertility and INVOcell for allowing me the greatest miracle of being called a mom. - April C.

**QUESTIONS on INVO? Let’s talk at info@invobio.com**

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