



Overlake Reproductive Health

IS PROUD TO ANNOUNCE THE ARRIVAL OF

IVF WITNESS by **RI**

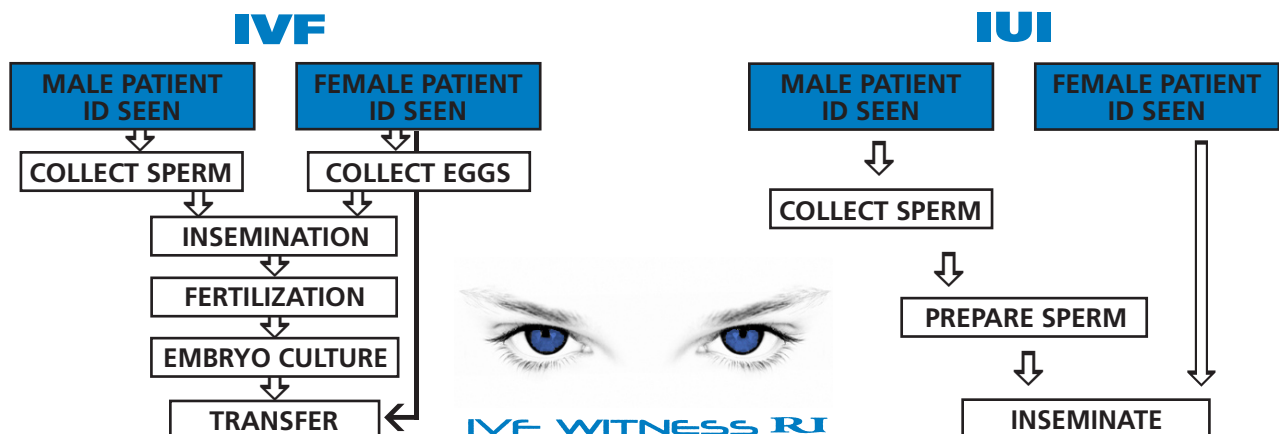
Overlake Reproductive Health in Bellevue, Washington, a leader in Reproductive Medicine, has become the first U.S. clinic to incorporate RFID Technology into the highly complex processes of Assisted Reproduction. The technology has already been proven in Europe, and in fact review of the system is required for all clinics by the English Government's Human Fertilization and Embryology Authority (HFEA).

ART procedures are intricate and require a high level of technical expertise. The identity of the partners must be maintained throughout the entire process. Through the incorporation of **IVF Witness™** RFID (Radio Frequency ID) Technology, the specialists at Overlake can now secure a patient ID microchip 'smart' tag on sample receptacles, which acts as a digital fingerprint, to strictly monitor lab procedures.

Specifically designed for the IVF clinic, **IVF Witness™** RFID, the most technologically advanced system available, guards every step of the IVF process to protect the integrity of the sperm and egg while streamlining the IVF or IUI process. Utilizing Radio Frequency ID technology, **IVF Witness™** tracks the sperm and egg throughout the IVF or IUI process, ensuring that the resulting embryo or sperm is transferred to the correct patient. If at any time the wrong samples are introduced into the work area, **IVF Witness™** warns the Overlake laboratory personnel both visually and audibly.

The IVF or IUI cycle can be seen as a series of key stages linked one to the next. The first step is the allocation of an 'Entry Point' ID card or sample cup that is assigned in your presence. Every time that a new culture dish or tube is introduced into the system it is assigned a unique identity and thereafter linked, continuing as an unbroken chain, which in turn guarantees the integrity of the system. The final step is again carried out in your presence when the sperm sample or embryos are matched up with your own ID card.

The arrows in the graphics below indicate containers moving between stages, with patient identity also being carried through the arrows. The red boxes indicate the 'Entry Points', which determine the identity for all subsequent stages.



Overlake Reproductive Health, with offices in Bellevue and Kirkland, specializes in the diagnosis and treatment of female reproductive disorders, as well as male infertility. To learn more about **IVF Witness™** call (425) 646-4700 or visit www.overlakereproductivehealth.com.