Support the communication between mother and embryo



Pregnancy is a dialogue between mother and embryo!

The fertilized embryo is a small foreign organism inside the mother's body. From the time of fertilization, the mother communicates actively with the embryo and prepares to recognize it and accept it.

Through this dialogue, the embryo is allowed to implant in her uterus and remain there throughout pregnancy.

Without proper dialogue, a successful pregnancy is not possible.

What's in the "test tube"? It really matters!

During an IVF treatment, the embryo spends several days outside the mother's body. This is an extremely sensitive period during which the embryo relies heavily on its environment.

The embryologist specializes in providing the best possible conditions for embryos during this period. One important factor is the fluid or culture medium in which the embryo is kept, which must substitute the embryo's natural environment - the mother's oviduct and provide the necessary nutrients.



As our understanding of the woman's complex reproductive system improves, these culture media are becoming more and more advanced, to better mimic the mother. The better the media, the more likely an embryo is to implant and lead to a successful live birth.

A new treatment option for some of the most challenged patients

EmbryoGen[®] is a new advanced embryo culture medium which includes a natural communication substance used by the mother during pregnancy.

The embryo is cultured in EmbryoGen® during the IVF process and is finally returned to the woman's uterus along with a small amount of EmbryoGen®.

This way, the embryo is better prepared for dialogue when returned to the uterus.

EmbryoGen® sets a new standard for IVF media and has already proven to help some of the most challenged IVF patients conceive.



EmbryoGen[®] Helps restore the dialogue

Mother and embryo "talk" using special communication channels

The pregnant mother releases special substances around the embryo, which are used to signal between embryo and mother.

No dialogue = no pregnancy

If she for some reason fails to produce enough of these special communication substances, her body may reject the embryo before it has a chance to implant, or soon after implantation.

uterus

These women are therefore likely to experience repeated failed IVF attempts and/or early miscarriages.

Who should consider EmbryoGen®?

EmbryoGen[®] is for everyone. However women who have experienced early miscarriages or failed IVF treatments without pregnancy are more likely to have an extra benefit.

Discuss with your IVF clinic if EmbryoGen® would be a useful option for you.

Tested in one of the world's largest IVF trials

EmbryoGen[®] was tested in more than 1300 IVF patients in 14 clinics. Results showed significant improvements in women with a history of miscarriage.

EmbryoGen[®] is used today all over the world

EmbryoGen[®] was introduced in 2011 and is currently being used in more than 50 countries worldwide.

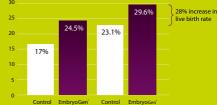
Knardrupvej 2

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EmbryoGen® was shown to have a significant positive effect in patients with previous miscarriage

p=0.02



Ongoing implantation rate (W7) Live birth rate

p=0.001

Subgroup analysis (n=327) from a multi-center, randomized, controlled parallel group, double blinded trial with 1300+ patients from 14 centers.

a CooperSurgical Company

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ORIGIO is a leader in delivering innovative Assisted Reproductive Technology solutions that enhance the work of ART professionals to the benefit of families. With 13 subsidiaries and many more distributors, ORIGIO has a strong presence worldwide with a broad product portfolio for the ART market and has gained great reputation among opinion leaders and customers with the performance of its products and the professionalism of its training programs.

