

Embryo Glue®

WHAT IS EMBRYO GLUE®?

Embryo Glue® is a product used for transferring embryos to the uterus. It contains a substance naturally produced by the lining of the uterus. This has been found to significantly improve the chances of an embryo implanting.

Embryo Glue® is available for everyone, but it is recommended for women who are over 35, with a history of implantation failures, or unexplained infertility.

HOW DOES IT WORK?

It's not actually a glue, but it does contain hyaluronan, which is like an adhesive. This naturally occurring substance helps to protect the embryo when it is moved to the uterus. It forms a bridge between the embryo and the lining of the uterus, aiding the implantation.

IS IT SAFE?

Both the hyaluronan and the human albumin in Embryo Glue® are derived from the safest source available (recombinant). It is FDA-approved and to date, there have been no reports of increased birth abnormalities, reduced birth weight or miscarriages from its use.

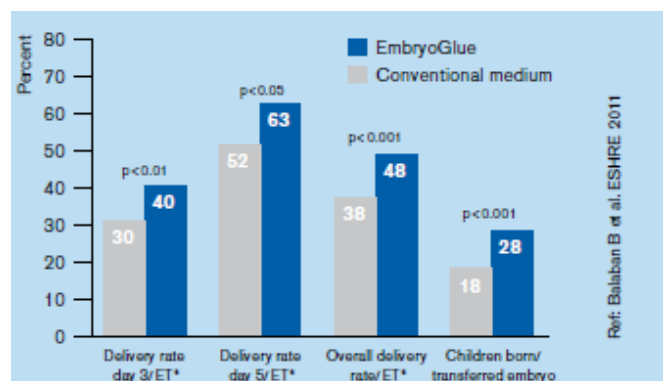
HOW MUCH DOES IT COST?

Embryo Glue® is an additional cost to most IVF cycles. Please check the price list on our website (click Cost/Fertility treatment costs, and scroll to Additional options).

HOW EFFECTIVE IS IT?

Scientists at Repromed¹ have analysed all published randomised control trials comparing fresh embryo transfers with and without Embryo Glue®. They found that in more than 3000 patients, significantly more clinical pregnancies resulted from the use of this product.

The graph² below shows that Embryo Glue® is just as effective whether used for day 3 or day 5 transfers. It is most effective for fresh embryo transfers. Research has found no added benefit of Embryo Glue® for implanting frozen embryo transfers.



References

- Bontekoe S, Blake D, Heineman MJ, Williams EC, Johnson N. Adherence compounds in embryo transfer media for assisted reproductive technologies. Cochrane Database Syst Rev. 2010 Jul 7;(7):CD007421.
- Urman B, Yakin K, Ata B, Isiklar A, Balaban B. Effect of hyaluronan-enriched transfer medium on implantation and pregnancy rates after day 3 and day 5 embryo transfers: a prospective randomized study. Fertility and Sterility 2008;90:604-612.

Ask your Repromed doctor if Embryo Glue® is recommended for you.