



EmbryoGlue®

Hyaluronan-Rich Transfer Medium

Reception: +353 1 556 7900

What is EmbryoGlue®

Embryo glue is a type of media your embryo can be placed in before embryo transfer.

What does it do?

The aim of EmbryoGlue® is to support implantation. Implantation is the next important step after embryo transfer, when the embryo must implant into the lining of the womb. This is a complex, multi-step process involving many biological factors. Research has shown that the addition of adherence (sticky) factors to the transfer media may act to support implantation. Hyaluronan, a key component in EmbryoGlue® is one of these “sticky” adherence factors.

What is hyaluronan?

Hyaluronan is a naturally occurring substance found widely in the body, particularly in joints and skin. It plays a role in many processes including inflammation, healing and embryo development. It is very good at retaining water, for this reason is it is often used in moisturisers. It is also found in the female reproductive tract.

Will EmbryoGlue® help me?

There is evidence that transfer medias such as EmbryoGlue® can improve outcomes. It is thought that they are most effective in women who have had a previous cycle where the embryo did not implant. The European Society for Human Embryology and Reproduction has recommended the use of hyaluronan enriched transfer medias such as EmbryoGlue®. The HFEA, the UK equivalent, is more cautious, saying it may be effective in some women.

Are there any risks?

Some studies have shown that the use of EmbryoGlue® results in an increase in the rate of multiple pregnancies. There are no other known risks associated with the use of EmbryoGlue®.

Talk to your doctor if you feel this would be of benefit to you.