

Clexane - Adjuvant therapy in IVF for implantation failure & early pregnancy loss

There are many reasons why embryo transfer may not lead to a pregnancy. Likewise, there are many reasons why an early pregnancy may not continue.

One of the possible reasons for not conceiving or early pregnancy loss is that tiny clots from in the blood supply to the forming placenta, causing the pregnancy to stop growing. If this is the cause, many of these women have a thrombophilia, or blood clotting abnormality.

This can be detected with a blood test. There may be some subtle thrombophilia's which are not detected with a blood test but cause disappointing IVF results.

If your Fertility specialist suspects a clotting abnormality, they will likely ask you to have a blood test.

If a Thrombophilia is detected, there is reasonable evidence that using Clexane around the time of embryo transfer will improve your chances of conceiving.

Even if the result is normal, you may still be offered use of Clexane during your embryo transfer cycle. This decision will be made by you and your fertility specialist.

If you use Clexane, you must be aware of the small but definite increased risk of bleeding. This is managed by stopping the Clexane.

Overall, the use of Clexane around the time of embryo transfer and in pregnancy is safe and has not been shown to cause abnormalities in babies.