Study of IVF Treatments for Women where Previous IVF has not been Successful

We invite you to take part in a research study.

- Before you decide whether to take part, it is important for you to understand why the research is being done and what it will involve.
- Please take time to read the following information carefully. Discuss it with friends and relatives if you wish.
- You are free to decide whether or not to take part in this trial. If you choose not to take part, this will not affect the care you get from your own doctors.
- Ask us if there is anything that is not clear or if you would like more information.

Important things that you need to know

- We want to find the best way to treat women who have not responded well to previous IVF.
- We are testing the use of two different medicines as part of IVF treatment, which are Nafarelin and Cetrorelix.
- Nafarelin can be used in two different ways, so the study has three different groups or treatment options.
- One medicine used in the study can cause side-effects, but they are short lived.
- This study fits into your normal treatment, so there are no extra clinic visits or scans.
- You do not have to pay for Nafarelin or Cetrorelix, but the other medicines used in IVF may have to be paid for.
- You can stop taking part in the study at any time.

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How to contact us

If you have any questions about this study, please talk to the doctors who organise it: Dr Stoke or Mr Prestwich on 01234 149 688.
The 3 possible treatments are:

A - The Nafarelin long treatment
This treatment takes about 6 weeks - this is from starting to use the Nafarelin until the pregnancy test.

Stage 1
On day 21 of your menstrual cycle
• Start using Nafarelin nasal spray
• Keep using the Nafarelin until your Human Chorionic Gonadotrophin (HCG) injection.

Stage 2
About 2 weeks later
• FSH (Follicle Stimulating Hormone) injections are given every day to stimulate your ovaries
• These are continued until the HCG injection.

Stage 3
About 9-14 days later
• The HCG injection is given
• This is to mature the eggs.

Stage 4
36 hours later
• Egg collection takes place
• Starting on this day (when egg collection takes place), you will put a progesterone pessary into your vagina every day
• This will prepare the lining of your womb
• Use a pessary every day until the pregnancy test
• If the test is positive, keep using the pessaries until the 8th week of pregnancy.

Stage 5
Two, three or five days later
• The embryos are put back into your womb.

Stage 6
Two weeks later
• A pregnancy test is done.