

RESEARCH STUDY

We are recruiting women for a study to investigate which form of hormone treatment (if any) is preferable for women with premature ovarian failure (POF).

Premature ovarian failure is a devastating diagnosis for many young women and often long-term hormone replacement therapy (HRT) is suggested to help with symptoms and try to prevent many of the complications that arise due to an early loss of oestrogen. However, recent trials have suggested concerns for long-term HRT, but these have all been performed in much older women (50-79yrs). This study is designed to look at the effects of no treatment/HRT/combined oral contraceptive pill (COCP) on the bones, cardiovascular system, ovarian function, control of symptoms, sexual function, depression score and quality of life over a period of 2 years. You will be able to choose whether to be in the 'no treatment' or 'active treatment' group. If you choose to be in the 'active treatment' group, you will be allocated to taking HRT or COCP using a method similar to tossing a coin. You would not be able to choose which you take but will know which it is.

You will have a comprehensive health assessment relevant to your condition.

If you are aged below 45 years, have been diagnosed with premature ovarian failure within the last 3 years and are interested in taking part, please contact the Menopause Research Unit on:

Tel: 0207 188 3024

(If there is no answer, please leave your name and phone number and we will get back to you.)

There is no obligation to take part and we will be happy to discuss the study further with you and answer any questions that you have regarding our research.

Ethical approval has been obtained for this study from Guy's Research Ethics Committee.