

Primary Ovarian Insufficiency Study

Goal: The goal of this research is to investigate genetics causes of primary ovarian insufficiency (POI) with or without diminished ovarian reserve (DOR) in women with normal karyotype and normal testing for premutations in the FMR1 gene

Qualifications for the Study:

- Primary Ovarian Insufficiency Group
 - You stopped menstruating prior to age 40, or never menstruated
 - Symptoms of ovarian failure (hot flashes, vaginal dryness)
 - FSH levels measured on two separate blood draws greater than 40 IU/L
- Diminished Ovarian Reserve Group
 - FSH levels measured on two separate blood draws greater than 12 mIU/ml
 - AMH level less than 1ng/ml
 - Antral Follicle count less than 9

What will take place in the study?

Once women have consented to participate in the study we will collect a blood sample that will be approximately 10cc's (1-2 purple top tubes). This blood draw will be used to obtain DNA. At the time of collection we will also obtain a family history and complete a family pedigree. You will also be asked to complete a questionnaire that goes over your personal health, with an emphasis on any OBGYN history. This study is being conducted by the University of Pittsburgh.

Outcomes:

Participation in this research does not guarantee a direct benefit to a patient, nor it establishes a diagnosis. The study results in general will not be disclosed to the participants, except in case of a written request.

Study Coordinator Contact info:

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