



Has your child been diagnosed with: Turner Syndrome?

Turner syndrome can cause premature ovarian insufficiency (POI)

What is POI: POI occurs when your ovaries stop functioning normally before age 40. In individual with Turner Syndrome, POI occurs very early in life usually before 12 years of age. When this happens, your ovaries don't produce normal amounts of the hormone estrogen or release eggs regularly. This condition often leads to infertility.

We are conducting a study to see why POI happens and if ovarian tissue freezing will help to preserve fertility.

Eligible Participants:

- Are girls ages 4 to 12 years who have not started puberty and are at risk for POI due to Turner Syndrome.

What will happen during this study:

- Participants will have ovarian tissue removed by a trained surgeon at the NIH. Travel costs will be reimbursed by the NIH.
- Most (80%) of the removed tissue will be cryopreserved (frozen) for the participant's own use later in life. A small piece of removed tissue (20%) will be designated for research.
- The first year of storage costs will be covered by the NIH, but all subsequent storage costs will be the responsibility of the participant's family.

There is no cost for participation and all study related tests and procedures are at no cost to you, beyond the long-term frozen sample storage fees.

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