



Oncofertility Program Information Sheet – Male

Some cancer treatment may affect your ability to father a future pregnancy.

The following treatments could impact your fertility:

1. The type of surgery you have (removing a testicle, prostate surgery)
2. The type and dose of chemotherapy you receive
3. The area of the body that is irradiated and the dose of radiation you receive
4. Other fertility problems you may have

Have you discussed your risk of becoming infertile with your doctor?

- If so, what risk have they estimated?
- If you're unsure, speak with your doctor to get more information tailored to you and your treatment.

Fertility Preservation options:

1. Sperm banking: all men potentially interested in future fertility should bank sperm prior to treatment. 1-3 samples are given 24-48 hours apart so this can take 1-7 days
2. Testicular sperm extraction: If sperm can not be collected by sperm banking, sperm can be extracted with a needle procedure from the testicle. This procedure is performed in 1 day but it may take a week to arrange.
3. Testicular tissue banking (experimental): This is an experimental procedure. Biopsies of the testicle are performed and the tissue is frozen with the aim of developing future techniques that would allow for development of a viable sperm to implant in an egg.

Alternative options:

1. Donor sperm: If you become infertile from your cancer treatment, you can use donor sperm. The sperm is used to fertilize eggs (from a partner or a donor).

Online Resources:

- **Save My Fertility:** <http://www.savemyfertility.org/>
- **LIVESTRONG Fertility:** <https://www.livestrong.org/we-can-help/livestrong-fertility>

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