

#### Resources

For more information about infertility risk and fertility preservation options for children diagnosed with cancer:

- ▶ Visit SaveMyFertility.org
- Call the FERTLINE: **866-708-FERT (3378)**
- ▶ Visit the Oncofertility Consortium Web site:
- oncofertility.northwestern.edu
- Use the online Clinic/Center Finder to find the fertility preservation center closest to you:
- http://oncofertility.northwestern.edu/find-a-clinic-orcenter
- ▶ Visit the Pediatric Oncofertility Research Foundation: www.porf.org

#### References

The Ethics Committee of the American Society for Reproductive Medicine. Fertility preservation and reproduction in patients facing gonadotoxic therapies: a committee opinion. *Fertil Steril.* 2013; 100:1224-31.

Chow EJ, et al. Pregnancy after chemotherapy in male and female survivors of childhood cancer treated between 1970 and 1999: a report from the Childhood Cancer Survivor Study cohort. *Lancet Oncol.* 2016;17(5):567-76.

Ginsberg JP. New advances in fertility preservation for pediatric cancer patients. *Curr Opin Pediatr.* 2010:23:9-13.

Long CJ, Ginsberg JP, Kolon TF. Fertility Preservation in Children and Adolescents With Cancer. *Urology.* 2016:91:190-6.

Loren AW, et al. Fertility preservation for patients with cancer: American Society of Clinical Oncology clinical practice guideline update. *J Clin Oncol*. 2013; 31: 2500-10.

 $Nieman\ CL, et\ al.\ Fertility\ preservation\ and\ adolescent\ cancer\ patients:\ lessons\ from\ adult\ survivors\ of\ childhood\ cancer\ and\ their\ parents.\ {\it Cancer\ Treat\ Res.}\ 2007;138:201-217.$ 

Redig AJ, Brannigan R, Stryker SJ, et al. Incorporating fertility preservation into the care of young oncology patients. *Cancer.* 2010;117:4-10.



The Oncofertility Consortium® is an international, interdisciplinary initiative designed to explore the reproductive future of cancer survivors.

To learn more about fertility preservation, please visit **SaveMyFertility. org** for additional resources.

To learn more about the Oncofertility Consortium, visit oncofertility.northwestern.edu.



# **Ask Your Doctor About...**

# **FERTILITY PRESERVATION**



# FOR CHILDREN DIAGNOSED WITH CANCER



SaveMyFertility.org

#### Introduction

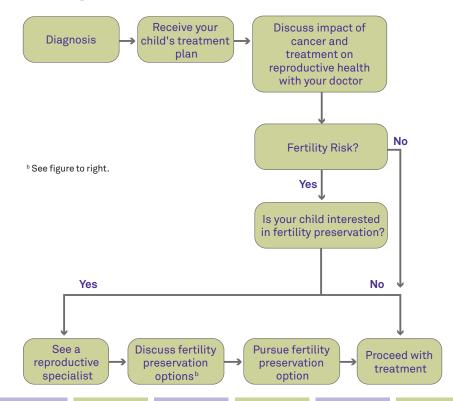
You may not be aware there are options for preserving fertility in your child diagnosed with cancer.

- You may be focused on cancer treatment and your child's immediate health.
- You may feel uncomfortable discussing issues of reproduction with your child.

Many adult survivors of childhood cancer feel fertility preservation and the ability to have a future family are important.

Understanding there may be fertility preservation options available and having your child see a reproductive specialist in a timely manner can improve their future quality of life.

# Fertility Preservation—Where Does It Fit?



## **Starting the Conversation**

Discussing fertility preservation is important. These key points can help start the conversation:

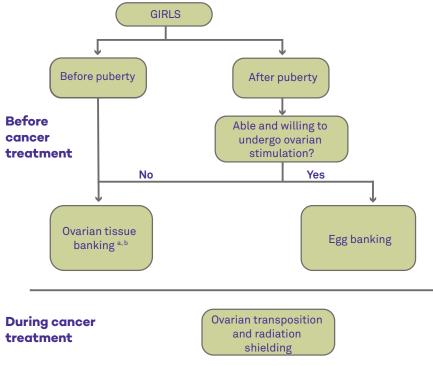
- Cancer and cancer treatment may affect my child's fertility.
- ▶ Will my child's cancer or cancer treatment affect his/her fertility?

- ▶ What are the options to try to preserve my child's fertility before he/she begins cancer treatment (see *figure below*).
- Can you refer us to a fertility preservation specialist to discuss my child's options further?

## **Options for Fertility Preservation**

- ▶ The following diagram gives a brief description of fertility preservation options available to children diagnosed with cancer before and after treatment.
- ▶ There are several resources listed on the reverse that can help you locate a fertility preservation specialist to discuss your child's options.

# Fertility preservation options for children diagnosed with cancer



- <sup>a</sup> Not an option if there is a high risk of ovarian metastases. Discuss with your doctor.
- <sup>b</sup> Experimental—only performed as part of a clinical study approved by an IRB.

