

Comprehensive Fertility Care and Preservation Program



As treatments for childhood cancer and blood diseases continue to improve, more survivors are living well into their reproductive years. Recognizing that future fertility can be of great importance to long-term quality of life, specialists at the Comprehensive Fertility Care and Preservation Program at Cincinnati Children's Hospital Medical Center offer a variety of options and services to patients and their families.

CONTACT US

For patient referrals, and non-urgent consultation during business hours, contact the program directly at:

Phone: **1-513-636-7781**
fertilityconsult@cchmc.org

International
Phone: **+1-513-636-3100**
international@cchmc.org

www.cincinnatichildrens.org

INNOVATIVE FERTILITY PRESERVATION OPTIONS

Our team includes pediatric specialists from oncology, gynecology and urology. We help patients and families understand how their medical condition or treatment regimens place them at risk for fertility complications in the future as well as discuss options for fertility preservation, preferably prior to starting treatment.

Our team works closely with the University of Cincinnati Center for Reproductive Health to provide the most current, innovative procedures available. We coordinate the process in a timely manner to minimize delay in treatment.

Patients with Testes

For patients who have reached puberty, we offer:

- Sperm Banking, the gold standard for fertility preservation

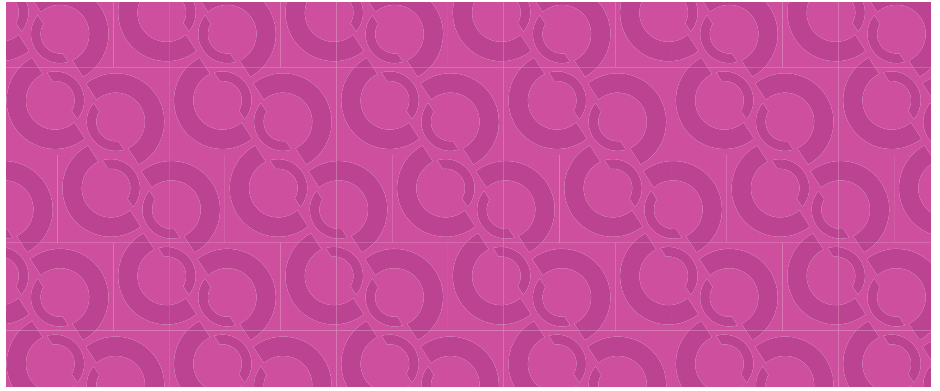
Patients with Ovaries

For patients who have reached puberty, we offer:

- Oocyte (egg) Cryopreservation
- Embryo Cryopreservation
- Ovarian Tissue Cryopreservation
- Ovarian Transposition, a procedure in which an ovary or both ovaries are transferred out of the field of radiation



Cincinnati Children's is ranked #3 in the nation among all Honor Roll hospitals.



MEET OUR TEAM

Olivia Frias MSN, RN IV, CNL
Patient Fertility Navigator

Katelin Kastner MSN, RN II, CNL
Patient Fertility Navigator

Oncology

Karen Burns, MD, MS
*Co-Director, Comprehensive Fertility
Care and Preservation Program*

Kasiani Myers, MD

Christine Phillips, MD

Gynecology

Tara Streich-Tilles, MD, MPH
*Co-Director, Comprehensive Fertility
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Lesley Breech, MD

Rula V. Kanj, MD

Urology

Andrew Strine, MD
*Co-Director, Comprehensive Fertility
Care and Preservation Program*

Pramod Reddy, MD

Abbey Riazzi, MSPAS, PA-C

Beth Spitznagel, MSN, APRN

EXPERIMENTAL TREATMENT PROTOCOLS

Pre-pubertal patients pose a challenge for fertility preservation. However, we offer experimental treatment protocols, including:

- **Testicular Tissue Cryopreservation**, which involves making a small incision to the testicle under general anesthesia, followed by removing a portion or one entire testicle. The tissue is then cryopreserved in anticipation of novel technology that will allow for reimplantation.

EDUCATION FOR FAMILIES

Our team collaborates with pediatric oncologists at Cincinnati Children's to identify newly diagnosed or relapsed patients whose cancer or proposed therapy places them at risk for fertility complications. We meet with families to discuss the risks, strengths, limitations and science behind their fertility preservation options.

EXTENSIVE CONSULTATION

Following therapy, we offer consultation to patients and families to evaluate the treatment effect on fertility. We follow up with those who elected fertility preservation and meet with patients and families who did not undergo preservation prior to starting treatment.

For patients experiencing ovarian insufficiency after treatment, we provide appropriate hormone therapy. We also monitor for any possible post-transplant conditions, such as vulvar graft versus host disease.

**For urgent issues, or to speak with the specialist on call
24/7, call the Physician Priority Link® at 1-888-987-7997.**