

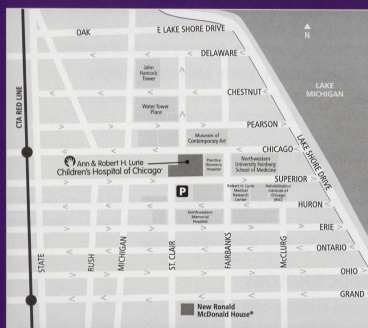
Today, improved treatments for cancer and other immune and blood diseases give patients the hope of long term survival. However, many of the treatments that increase survival may cause loss of fertility and hormone function. New technologies are providing possibilities for preserving fertility and hormone function.

Lurie Children's is dedicated to working with families, patients and healthcare providers to guide them in deciding if fertility preservation is appropriate and which option is best for their child or adolescent.

As a member of the international Oncofertility Consortium at Northwestern University, Lurie Children's offers fertility preservation services to pediatric, adolescent and young adult patients. This consortium of fertility experts, oncologists, surgeons, urologists, endocrinologists, advanced practice nurses and researchers are working together to provide options for patients with potentially threatened fertility and hormone function due to cancer treatment, surgery, stem cell transplant or congenital condition.



All,  
for  
your  
one. <sup>SM</sup>



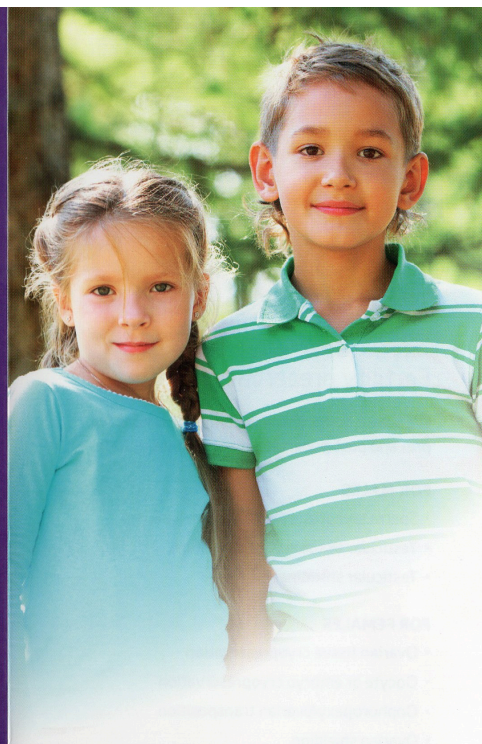
[luriechildrens.org/fertility-preservation](http://luriechildrens.org/fertility-preservation)

Ann & Robert H. Lurie  
Children's Hospital of Chicago

225 East Chicago Avenue  
Chicago, Illinois 60611-2605  
312.227.4000

[luriechildrens.org](http://luriechildrens.org)

KD 04.2017



## Fertility and Hormone Preservation and Restoration Program

 Ann & Robert H. Lurie  
Children's Hospital of Chicago®





## Fertility preservation options

We have a comprehensive range of services for pre- and post-pubertal patients. These include:

### FOR MALES

- Sperm cryopreservation (sperm banking)
- Testicular tissue cryopreservation
- Testicular shielding

### FOR FEMALES

- Ovarian tissue cryopreservation
- Oocyte or embryo cryopreservation
- Oophoropexy/ovarian transposition
- Ovarian shielding
- Gonadotropin analogues

The treatment team will work with you to determine the best options to suit your needs. Each patient is unique, so fertility preservation must be tailored and carefully integrated with a patient's treatment. Appropriate fertility preservation options depend on the age of the patient, as well as the treatment the patient is to receive. If treatment has been completed and there is a concern about the patient's ability to have children, families are encouraged to seek a consultation with a Lurie Children's fertility expert.

## Multidisciplinary team of specialists

Our multidisciplinary team works together to ensure that every patient receives the best fertility preservation care available. This team consists of:

### PEDIATRIC SURGERY

#### Erin Rowell, MD

Director, Fertility and Hormone Preservation and Restoration Program; Attending Physician, Pediatric Surgery; Assistant Professor of Surgery, Northwestern University Feinberg School of Medicine

#### Timothy Lautz, MD

Attending Physician, Pediatric Surgery; Assistant Professor of Surgery, Northwestern University Feinberg School of Medicine

#### Marleta Reynolds, MD

Chair, Department of Surgery and Surgeon-in-Chief; Lydia J. Fredrickson Professor of Pediatric Surgery, Northwestern University Feinberg School of Medicine

#### Barbara Lockart, DNP, APN/CNP, CPON

Pediatric Nurse Practitioner for Pediatric Surgery, Solid Tumors and Fertility Preservation

### ONCOLOGY

#### Amy Walz, MD

Attending Physician, Hematology, Oncology, Neuro-Oncology and Stem Cell Transplant; Instructor of Pediatrics, Northwestern University Feinberg School of Medicine

### ENDOCRINOLOGY

#### Reema Habiby, MD

Attending Physician, Endocrinology; Assistant Professor of Pediatrics, Northwestern University Feinberg School of Medicine

#### Jill Samis, MD

Attending Physician, Endocrinology; Assistant Professor of Pediatrics, Northwestern University Feinberg School of Medicine

### UROLOGY

#### Emilie Johnson, MD, MPH

Attending Physician, Urology; Assistant Professor of Urology, Northwestern University Feinberg School of Medicine

#### Robert Brannigan, MD

Attending Physician, Urology, Northwestern Medicine; Associate Professor of Surgery, Northwestern University Feinberg School of Medicine

#### Valerie Gillis, MMS, PA-L

Physician Assistant, Northwestern Medicine

## OBSTETRICS AND GYNECOLOGY/REPRODUCTIVE ENDOCRINOLOGY AND INFERTILITY

#### Mary Ellen Pavone, MD

Attending Physician, Reproductive Endocrinology and Infertility; Assistant Professor of Obstetrics and Gynecology, Northwestern University Feinberg School of Medicine

#### Kristin Smith

Patient Navigator for Fertility Preservation, Northwestern Medicine/Robert H. Lurie Comprehensive Cancer Center

### RESEARCH

#### Monica Laronda, PhD

Warren & Eloise Batts Research Scholar, Department of Surgery; Assistant Professor of Pediatrics, Division of Endocrinology, Northwestern University Feinberg School of Medicine

#### Teresa Woodruff, PhD

Thomas J Watkins Professor of Obstetrics and Gynecology at the Feinberg School of Medicine; Chief of the Division of Fertility Preservation and Oncofertility Consortium



For more information or to schedule an appointment with the Fertility and Hormone Preservation and Restoration Program, please call **312.227.4901**.  
[oncofertility@luriechildrens.org](mailto:oncofertility@luriechildrens.org)