

FAIRFAX

3015 Williams Drive, Suite 110
 Fairfax, VA 22031
 Direct: (703) 698-3976
 Toll free: (800) 338-8407
 Fax: (703) 698-3933
 Email: cryobank@givf.com

AUSTIN

4201 Marathon Blvd., Suite 303A
 Austin, TX 78756
 Direct: (512) 206-0408
 Toll free: (800) 338-8407
 Fax: (512) 206-0728
 Email: austincryo@yahoo.com

PHILADELPHIA

3401 Market Street, Suite 205
 Philadelphia, PA 19104
 Direct: (215) 386-1977
 Toll free: (800) 338-8407
 Fax: (215) 386-1776
 email: phillycryo@givf.com

Fairfax Cryobank also has affiliated freezing centers that may be more convenient such as:

WOMEN'S CLINIC, LTD.

West Reading, PA
 (610) 3742214

TEXAS CENTER FOR REPRODUCTIVE HEALTH

Dallas, TX
 (214) 821-2274

FERTILITY & WOMEN'S HEALTH CENTER OF LOUISIANA

Lafayette, LA
 (337) 989-8795

For a more complete list of centers and our pricing visit our website www.fairfaxcryobank.com under 'storage'. You can also call us at (800) 338.8407 for more information.



Fairfax Cryobank
www.fairfaxcryobank.com



So far, **no limit** has been established for how long human semen can be frozen, stored and used to achieve a pregnancy.



BANK YOUR FUTURE WITH THE EXPERTS

Fairfax Cryobank has grown into one of the largest commercial sperm banks in the country. We provide sperm preservation and storage services for individuals, oncology patients and for other medical facilities at our operations in Fairfax (outside Washington, DC), Austin and Philadelphia. Fairfax Cryobank has remained a leader in the industry through our unwavering commitment to excellence in medical science, advancements in cryobanking and genuine concern for the reproductive aspirations of our clients—present and future.

CREDENTIALS YOU CAN COUNT ON

Having passed rigorous inspections of every aspect of our operations from semen acquisition and storage practices to quality control, quality assurance and record keeping, we are dedicated to the safety and protection of our client's specimens. Our certifications include:

- Registered with the Food and Drug Administration (FDA) for laboratory operations in Fairfax, Austin and Philadelphia.
- Tissue banking licenses with the states of New York, Maryland and California.

Our staff of professional cryo-technicians trained in reproductive biology are highly experienced, processing thousands of specimens annually.

COMMITTED TO KEEPING HOPES ALIVE

Fairfax Cryobank continues to make investments in researching, developing and refining the means to protect, freeze and store sperm for future insemination.

At Fairfax Cryobank, we are grateful for the opportunity to share our expertise in the field of human fertility. It is a rewarding experience to play a part in securing your future generations.



Today's assisted reproductive technologies have resulted in pregnancies with very low numbers of sperm.

American Society of Reproductive Medicine



Consider the banked sperm to be your most valuable bank account, as it represents life.

Paul J Turek, MD
A Practical Guide to Sperm Banking

CRYOPRESERVATION: WHAT IS IT?

It is the process of freezing tissues or cells and maintaining them at extremely low temperatures for future use. The technique has undergone important advances since the first births using frozen sperm occurred in the early 1950s. Samples are mixed with media that minimizes damage during freezing and thawing, placed in special vials and carefully frozen in liquid nitrogen vapor. They are then stored in liquid nitrogen in securely monitored tanks at a temperature of -196°C (-320°F). Sperm cryopreservation has revolutionized the field of assisted reproduction.

The affordable costs and relative ease of semen cryopreservation to enhance future options present obvious advantages.

Choosing to bank sperm to protect fertility can alleviate the concerns and, sometimes, improve the overall attitude of men facing medical procedures. Cryopreservation has proven time and again to be a successful method for fulfilling men's aspirations with regard to having children.

The most common situations in which men seek a qualified resource for cryopreservation are:

PRIOR TO CANCER TREATMENT

The advancements in reproductive technology have greatly enhanced the chances for men undergoing chemotherapy, radiation therapy, a medication regimen or surgery which may result in sterility.

ACTIVE MILITARY DUTY OR FREQUENT TRAVEL

To preserve the male partner's sperm for periods of absence, or to ensure the availability of semen at the critical time of a procedure such as IVF (in vitro fertilization) or other assisted reproduction procedures.

OLIGOZOOPERMIA (LOW SPERM COUNT) OR LOW QUALITY SPERM

Among partners trying to start a family, it has been found that infertility problems affect men and women equally. To improve chances of a pregnancy for men with low sperm counts, multiple specimens can be combined by the physician.

HIGH-RISK OCCUPATION

Certain high risk occupations involve the threat of testicular injury, reduced fertility or sterility.

PRIOR TO VASECTOMY

While vasectomy reversal success rates are good, they do not always result in sperm capable of fertilization. Cryopreservation prior to a vasectomy provides fertility insurance and eliminates any need for further surgery.

TESTICULAR, PROSTATE OR OTHER UROLOGICAL SURGERY

Impotence and/or sterility can be an unfortunate side effect of these types of surgeries. Testicular cancer is the most common cancer in men between 15–40 years old. Banking specimens prior to treatment increases the chances for a successful future pregnancy.

We understand the urgency of beginning cancer therapy; therefore, reserve appointments specifically for oncology patients. We suggest providing at least two specimens, 48–72 hours apart, to assure an adequate amount of samples for future inseminations. Fairfax Cryobank can arrange for storage of semen specimens in the critical window you have for banking.

ON SITE, AT OUR LAB

In order to obtain a semen specimen of maximum quality and quantity for freezing, it is recommended that patients abstain from any ejaculation or emission for at least three days—but not more than five days—prior to an appointment on site at our laboratory facility. Semen depositors make an appointment during regular business hours, Monday through Friday. Our courteous, professional staff will walk you or a loved one through the necessary forms and provide facilities for your sample collection via self-masturbation.

In any emergency situation regarding your cancer diagnosis and treatment, please contact Fairfax Cryobank to see how we can help. Visit our website at www.fairfaxcryobank.com or call us at (800) 338-8407. Customer care is our first consideration.

PRIORITY MALE OVERNIGHT COLLECTION KIT

In association with Cryogenic Laboratories, Inc. (CLI) in Minnesota, Fairfax Cryobank offers men the means to collect and bank samples prior to medical treatment, even if they are unable to travel to a bank or collection facility. Each Priority Male kit comes complete with the necessary forms, detailed instructions and transport media. A fast, convenient and worry-free process.

Priority Male kits are obtained for a nominal fee by calling Fairfax Cryobank at (800) 466-2796. More information is available at www.cryolab.com.

PRE- AND POST-FREEZE ANALYSIS

As standard procedure, a pre-freeze semen analysis is performed to document each sample's quality. This analysis will determine the count and motility (movement) of the sperm. A post-thaw semen analysis is performed to evaluate

the specimen motility after freezing and thawing. We want to place into cryostorage only those specimens that demonstrate viable sperm cells.

SAFETY AND SECURITY THROUGH CONSTANT MONITORING

Fairfax Cryobank guarantees effective storage and maintenance of patient samples until the patient decides to use them for assisted conception procedures or terminates the storage agreement. Storage tanks are inspected daily to replenish liquid nitrogen. While the entire system operates independently of electricity, the premises and tanks are constantly monitored by an electronic system to assure proper storage conditions as well as overall building security. Staff is on call 24 hours a day.

Current fees with attractive discounts for long term, pre-paid storage can be found on the Fairfax website at www.fairfaxcryobank.com.

INFECTIOUS DISEASE SCREENING

Clients who bank sperm for future use are required to have testing for infectious and sexually-transmitted diseases such as HIV and hepatitis. Clients may elect to have these tests performed by Fairfax Cryobank or have blood drawn and tested by another laboratory or physician. Proof of results needs to be provided to Fairfax Cryobank within 30 days of producing samples. Required tests include*:

- HIV 1 & 2 (AIDS) Antibody
- Hepatitis B Surface Antigen
- Hepatitis C Viral Antibody

In strict compliance with industry standards, separate quarantine storage is maintained for specimens that have tested positive for infectious diseases. This special storage incurs additional fees.

SHIPPING OF SPECIMENS

Release forms allow for shipping of specimens at any time to the client's physician for use by his intimate partner. There is a nominal charge for release and shipping using specially designed transport canisters to preserve the specimen's frozen state for the receiving physician. We recommend contacting Fairfax Cryobank with two weeks notice to ensure all processes are in place for the shipping and protection of your vials in the timeframe needed.

*Testing subject to change without notice.