Directed Donor (D.D.) Program Overview

origin SPERM BANK

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Program Overview

Thank you for your interest in our Directed Donation program. Origin Sperm Bank is a world class medical facility that collects, processes, and cryopreserves human spermatozoa for future use in Assisted Human Reproduction (AHR) procedures. For over 30 years, we have provided *Directed Donation* services to patients and physicians across the country for use in their reproductive treatments.

It has become a common practice to use donor semen in reproductive procedures to grow one's family. Our structured approach ensures that the donated samples are processed according to the highest standards and quality. As a certified processor with Health Canada, Origin Sperm Bank processes specimens in compliance with the Safety of Sperm and Ova Regulations.

As the Canadian leader in sperm bank services, we have assisted thousands of patients in achieving their dream of starting a family. There are many reasons why an individual would consider the path of Directed Donation as a reproductive option.

Some of these reasons include: recipients desiring a more personal connection with their donor; those wishing to continue the genetic lineage of their partner by choosing a member of his family; individuals that would like to use a donor of a certain ethnicity which is otherwise unavailable through donor selection at sperm banks; and for some, it is the ability to have the option that their children could have a relationship with the donor. Whatever the reason in wanting to pursue Directed Donation, Origin Sperm Bank can assist you with this choice as you plan your reproductive treatment. We recognize the act of donation is an altruist gift to help create life for the many couples affected by infertility, single women, or women in same-sex relationships.

Regardless of the location of your Directed Donor, or reproductive clinic you are working with, Origin Sperm Bank has expertise in bringing all the parties together to ensure your specimens are processed in a timely manner to correspond with your treatment plan. Throughout the process you will be provided with information and options to make the best decisions possible in helping for a positive outcome.

Let's begin the journey...

origin SPERM BANK

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Phase One: Recipient and Donor Onboarding

Recipients or their treating physician will initiate contact with Origin Sperm Bank to begin the onboarding of the Directed Donation program.

The first step is to complete the registration documents so we can learn about your medical history, obstetrical history, your desired goals, and preliminary information about your Directed Donor. Contact will then be made with your Directed Donor to collect his medical records and arrange the completion of an initial Sperm Assessment.

Shortly after this, and once the above information is collected, a consultation will be arranged with the Recipient and one of the Fertility Specialists at Origin Sperm Bank. During this important session, the following items will be discussed:

- A review of the Sperm Assessment and the potential need for Advanced Semen Testing.
- The intended reproductive procedure (IVF, IUI) and the recommended number of vials that will be needed to achieve the current and future reproductive needs. This will correspond to the number of visits the Directed Donor will be required to make.
- Infectious Disease Screening and option to complete additional testing 180 days after specimen collection.
- The ability to complete Expanded Carrier Screening (ECS) for both the recipient and Directed Donor.
- Chromosome assessments if requested. Upon completion of this consult, a plan will be mapped out for the Directed Donor to start participation in the program. The consents associated with the process will be completed to allow for the procurement phase to begin.

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Phase Two: Donor Specimen Procurement

Origin Sperm Bank staff will arrange an onsite appointment for the Directed Donor to visit the facility.

During this time the following regulatory items will be completed:

- Medical and Genetic Questionnaire & Review.
- A Physical Examination by the Fertility Specialist.
- Infectious Disease testing.

The Directed Donor will also produce a semen specimen for cryopreservation. This is referred to as the “First Visit.” Please note that if the Directed Donor is to undergo Advanced Semen Testing, this will be completed during this session. There is a possibility that as a result of the Advanced Semen Testing, there may not be enough of the specimen remaining to cryopreserve. In addition, if the recipient opted for Expanded Carrier Screening to be completed by the Directed Donor, he will provide a saliva sample that will be used to complete the test. Consents and documents associated with the process will be completed at this time by the Directed Donor. If the plan required the Directed Donor to complete multiple visits to produce additional vials for the reproductive plan, then these visits will be scheduled at this time.

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Phase Three: Donor Specimen Release

The vials that were collected from visits detailed in Phase Two will be held in quarantine until release. If the recipient opted for the Directed Donor to complete the re-screen for Infectious Disease testing, this will be scheduled to take place a minimum of 180 days after the last donation visit.

A consultation will then be schedule between the Recipient and the Fertility Specialist to discuss the following items:

- The results of Advanced Semen Testing (if opted)
- The number of vials produced, and the specimen quality results of each vial
- The results of Expanded Carrier Screening (if opted)
- The results of the initial Infectious Disease Testing and re-screen Infectious Disease Testing (if opted)

Upon completion of the consultation, and with the Communication of Risks completed, the acceptance documents will be finalized. In some cases, the Recipient's Treating Physician may also be required to complete documentation to help facilitate the use of the processed specimens for reproductive treatment.

A Summary Document will be issued indicating the specimens have been Released. They can then be shipped to the Recipient's reproductive clinic for use. Some Recipients choose to enter into long-term storage arrangements with Origin Sperm Bank for processed specimens to be stored so they can be used for future reproductive use.

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Planning for Success

Here are some important items to keep in mind with regards to the Directed Donation Program:

- For the initial Sperm Assessment: the Directed Donor can come on site or complete at an off-site location. If completed offsite, the results will need to be sent to Origin Sperm Bank.

- Direct Donors should maintain an abstinence period of 3 to 5 days prior to donation visit. If multiple visits are scheduled based on the plan, these will be spaced out accordingly.

- With regards to the Expanded Carrier Screening, there are a couple options of who can participate in this process:
    - The Recipient may choose to complete it
    - The Directed Donor may choose to complete it
    - Both parties may choose to complete it
    - Neither party can choose to complete it.

- Recipients should not initiate treatment cycles at their clinic until the specimens have been released for reproductive use. In some cases, your clinic will need to issue a letter requesting the units be released to them so they can administer them in a treatment cycle.

- Recipients have the option of shipping all the processed units to their clinic once released, or can choose to enter into an annual storage agreement with Origin Sperm Bank.

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Direct Donation Fee Schedule

Recipient / Donor Enrolment and Onboarding:	$870
Donor Specimen Procurement and Donor Specimen Release:	$1,700
Sperm Cryopreservation (Per Visit) – washed or unwashed	$375

Value Added Program Services:

Expanded Carrier Screening	**Paid Directly to Testing Firm*

Please Note: Origin recommends completing Expanded Carrier Screening with Invitae. Patient Services can facilitate obtaining the required testing kit. If you wish, you may use another Testing Firm of your choice.

Post Quarantine Testing	$375
Advanced Semen Testing	**Based on test required*

Please Note: During the Donor Enrolment and Onboarding phase, the donor will complete a Sperm Assessment that will be reviewed in the initial consultation by the Fertility Specialist. At this time, it may be determined that additional semen testing is required, depending on these results.

Additional Program Fees:

1-Year Storage	$375
Vial Shipping to Your Clinic	**Depending on Location*

GST is applicable on all above fees.

origin SPERM BANK

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180

Thank you

For any additional questions please contact us!

Medical Financing available.
Ask us for more details!

origin
SPERM BANK

56 Aberfoyle Cres., Suite 300
Toronto, ON, M8X 2W4
info@originspermbank.com
originspermbank.com

Phone (416).233.1212 ext. 2
Toll Free 1.866.320.6730 ext. 2
Fax (416).233.9180