CONSENT FOR THAWING AND TRANSFER OF CRYOPRESERVED EMBRYOS

I _____________________________________ and ___________________________________ (Print Patient’s name) (Print Partner’s name, if applicable) consent to the thawing of previously cryopreserved (frozen) embryos (eggs fertilized by sperm) by Women & Fertility Center (WIFC) for the purpose of transferring the thawed embryo(s) into patient’s uterus to attempt a pregnancy.

PART I - PATIENT

In vitro fertilization (IVF) is a process whereby egg growth is stimulated in the ovaries with the resultant eggs being retrieved and fertilized by sperm in the laboratory. This consent describes the process of transferring previously frozen embryos created through IVF, as outlined below.

Timing of Embryo Thaw and Uterine Preparation

I understand that while preparing for transfer of embryos, I will be closely monitored by the physicians and staff at WIFC (“IVF team”). The embryos can be thawed during:

1) a natural cycle, where the timing of ovulation is determined by close monitoring through blood tests as well as ultrasound examinations, or

2) a "programmed" cycle, where similar hormones produced by the body (including, but not limited to, estrogen and progesterone) are taken to prepare the uterus for the embryo transfer.

I am aware that uterine monitoring includes frequent ultrasounds and/or daily blood drawing, which carry the risk of mild discomfort and bruising at the puncture site. I understand that transvaginal ultrasound examinations of the uterine lining are performed as necessary, and that there may be mild discomfort with this procedure.

I understand that my physician will review the risks of each of the medications that are prescribed to me. In general, the risks of these medications include (but are not limited to):

• Bone loss
• Allergic reaction
• Increased risk of clotting
• Infection at injection site (for medications given by injection)

Embryo Transfer

During embryo transfer, the embryos will be placed in my uterus. Embryo transfer is typically performed under ultrasound guidance without anesthesia. If anesthesia is required, I will sign a separate consent for anesthesia on the day of the procedure.

I understand that the transfer of embryo(s) into the uterine cavity may cause some cramping, discomfort, and, possible, a small amount of bleeding. There is also a risk of infection, which may require antibiotic treatment.
I am aware the outcome of IVF correlates with the number and quality of embryos transferred. I understand that transferring more than one embryo places me at risk for multiple gestations (more than one baby), and that the seriousness of the risk correlates directly with the number of embryos transferred.

The risks of multiple gestations include, but are not limited to:

- Preterm labor and the delivery of premature infant(s) that may require intensive care and may have long-term complications associated with prematurity
- Pregnancy-induced diabetes
- Pre-eclampsia (a dangerous elevation of blood pressure during pregnancy)
- Miscarriage

I acknowledge that it is WIFC’s policy to limit the number of embryos transferred according to age of the person providing the egg(s) at the time of freezing and embryo quality. My physician has explained that the purpose of this policy is to optimize the chance of pregnancy while reducing the rate of multiple gestations.

I am aware that an embryo transfer may not be performed in certain circumstances, including but not limited to:

- When there are no suitable embryos for transfer.
- A suboptimal natural cycle or inadequate response to supplemental hormones (if given) which prevents successful implantation in the uterus
- Unintentional loss or damage to embryos.

If embryo transfer is not performed, I understand that I will not get pregnant in this cycle.

**Post-Transfer Management**

In an attempt to increase the chance of successful implantation, post-transfer management includes hormone therapy (e.g. progesterone) either by intramuscular injection, which may cause bruising or discomfort at the injection sight, or vaginal suppository. My physician has reviewed the risks and side-effects of this medication. I will take this medication until instructed to stop by my nurse or physician.

I understand that there is no guarantee that a pregnancy will occur as a result of this treatment. My physician has discussed with me the chances of a successful outcome.

I understand that pregnancies resulting from IVF are subject to the same risks and complications as pregnancies achieved without medical intervention, including but not limited to:

- Ectopic pregnancy (pregnancy occurring outside of my uterus and is life threatening)
- Preterm labor
- Pregnancy with birth defects
- Miscarriage
- Stillbirth

I acknowledge that the IVF team cannot guarantee the health of any infant resulting from this procedure.
Discarded Material (Patient and Partner, if applicable, to initial below)

_________  _______ In the hope that I/we may help others, I/we donate for teaching or research purposes any unused biological material including follicular fluid, sperm, immature and/or unfertilized eggs, abnormal and/or arrested embryos (those which have stopped developing) which otherwise would be routinely discarded. I/we understand that no new pregnancies will be generated using this material. I/we understand that by agreeing to this donation there is no additional risk to me/us. I/we also understand that I/we may refuse to donate this material and the treatment given would not be affected.

My/our limitations are: ________________________________________________________________

General Consent Provisions

I understand that the lists of risk and complications related to the above procedures are not complete and that my physician has discussed with me that other unforeseen risks do exist and that additional procedures may be required. I consent to those procedures which my physician deems necessary.

Alternative options and their risks and benefits have been explained to me by the IVF team including procedures that are not performed at WIFC, and other non-medical options such as adoption or non-treatment, and I understand them.

I understand that evaluation, including tests for HIV and hepatitis, will be performed as a routine part of the IVF process. I have had the opportunity to ask questions about HIV testing which have been answered to my satisfaction. Other studies as indicated by medical and/or family history may also be obtained.

I understand that I may require a blood transfusion as a result of these procedures. I understand that blood transfusions are routinely done with blood donated by volunteer blood donors and that if time and my condition permits, I will be given the option to have family members donate for me. I understand there are unforeseen complications associated with a transfusion, including but not limited to transfusion transmitted diseases (HIV, AIDS), allergic reactions, chills, fever, heart, lung or kidney problems or even death. The associated risks and benefits of a blood transfusion have been discussed with me. I acknowledge that blood transfusion treatment alternatives have been discussed with me.

I acknowledge that the physicians at the Women & Infants Fertility Center are only managing infertility and that I am responsible for obtaining general medical and gynecologic care through other physicians.

I understand that Women & Infants Hospital is a teaching hospital where fellows, residents and advanced practicing medical and nursing students may observe and/or perform IVF and its related procedures under the direct supervision of licensed practitioners of accredited teaching programs.
I consent to the taking of photographs, videotapes and/or illustrations of my procedures, eggs, embryos, etc. and other medical problems for diagnostic, educational or scientific purposes, provided my/our identity is not revealed.

I agree to notify the Women & Infants Fertility Center of the birth of any children as a result of IVF procedures.

I am aware that the practice of medicine is not an exact science. I acknowledge that no guarantee or promise has been given to me by anyone as to the results of my treatment. I understand that the above procedures are done by the Women & Infants Fertility Center team and that my primary physician may not be the one doing them.

PART II – PATIENT AND PARTNER (IF APPLICABLE)

I/we understand that other alternative procedures, including a fresh in vitro fertilization (IVF) cycle, may exist to achieve a pregnancy. I/we are aware that I/we can elect not to transfer these embryos and instead have them thawed and discarded, or attempt to donate them, as alternatives to continued storage and/or transfer.

I/we are aware that the embryology staff uses their judgment in choosing the embryos to thaw and this may include embryos that were frozen at different stages of development. I/we may ask a staff member to check how many embryos are available for thawing. I/we understand that the number of embryos available for thawing may not be the same number of embryos available for transfer. I/we understand that embryos which are thawed successfully may not be viable on the day of transfer, and therefore, will not be transferred.

I/we acknowledge that the embryology staff may thaw more embryos than I/we desire to transfer in order to obtain the number of embryos I/we hope to transfer. I/we understand that, although unlikely, more embryos may survive the thawing process than are desired for transfer. If this happens, I/we will discuss my options with the IVF team.

I/we understand that none of the embryos may survive the freezing/thawing process and if this occurs, there will be no embryos to transfer and no chance of pregnancy in this cycle.

I/we acknowledge that this form has been explained to me/us and I/we understand its contents. I/we have had the opportunity to ask questions which have been answered to my/our satisfaction.

Time: ______ A.M./P.M. Date: ______________ Signature: ____________________________________________

Patient

Time: ______ A.M./P.M. Date: ______________ Signature: ____________________________________________

Partner, if applicable
Provider’s Acknowledgement:

I confirm that consent, as described above, has been given by this patient (and partner, if applicable.)

Time: _____ A.M./P.M.  Date: ______________ Signature: _______________________________

(Provider)

Print Name:________________________________________

(Provider)

Interpreter’s Acknowledgement (if applicable):

I confirm that consent as described above, has been given by this patient (and partner, if applicable).

Time: _____ A.M./P.M.  Date: ______________ Signature: _______________________________

(Interpreter)

Print Name:________________________________________

(Interpreter)

For Partner’s Signature if not signed at WIFC

STATE OF _____________________
COUNTY OF ___________________

Then personally appeared before me the above named __________________________, and
being duly sworn under the penalty of perjury acknowledged the foregoing to be his/her free act and
deed this _____ day of ______________________________, 20____.

NOTARY PUBLIC: __________________________
MY COMMISSION EXPIRES: __________________________
COVID-19 has been declared a worldwide pandemic by the World Health Organization. Although the exact mode of transmission is not entirely known, COVID-19 is contagious and is believed to spread by person-to-person contact. Despite taking reasonable preventative measures that are aimed to prevent the spread of COVID-19, an inherent risk of becoming infected with COVID-19 by virtue of proceeding with fertility treatment still exists.

By seeking treatment at Women & Infants Fertility Center I ____________________________ (Patient’s Name) 
(or ____________________________ for ____________________________ (Patient’s Name) 
(Legal Guardian) 

and ____________________________ (if applicable) acknowledge and understand:

Partner’s Name

1. Despite all precautions offered to me/us or taken by my/our providers, there is no guarantee that I/we will not be exposed to and/or infected with COVID-19.
2. Use of personal protective equipment (PPE) can minimize risk but does not eliminate the risk of transmission of COVID-19.
3. Possible exposure to COVID-19 may result in the following: a positive COVID-19 diagnosis, extended quarantine/self-isolation, additional tests, hospitalization that may require medical therapy, Intensive Care treatment, possible need for intubation/ventilator support, short-term or long-term intubation, other potential complications, and/or the risk of death.
4. The impact of COVID-19 on pregnancy for both the mother and baby is not fully known. I/we acknowledge that any febrile illness in early pregnancy may increase the risk of miscarriages and birth defects and that pregnant women appear to be at greater risk of severe complications from other respiratory viral infections such as influenza.
5. Even if I/we have been tested for COVID-19 and received a negative test result, the tests in some cases may fail to detect the virus, there is a chance I/we may have contracted COVID-19 after the test and I/we acknowledge that I/we may still transmit the undetected virus to another person.
6. My/Our treatment/procedure may be delayed or canceled should I/we develop symptoms, be tested positive for COVID-19 or for a variety of other reasons including changing regulations and restrictions surrounding COVID-19, availability of staff, the availability of adequate PPE or other reasons. If treatment is modified or canceled this can interfere with the ability to become pregnant through treatment as well as have financial consequences including not being reimbursed for expenses already incurred.
7. I/we are expected to follow reasonable precautions set forth by the WIFC such as wearing a facemask at all times in the clinic and to observe social distancing and proper handwashing both inside and outside of the clinic during the course of treatment.
8. These precautions may also include the request to self-quarantine and to pursue any testing for patient, or partner if applicable, related to COVID-19 before treatment. I/we understand that it may be necessary to obtain this testing at an outside lab and there may be extra costs associated with this testing.
9. Failure to comply with these requests, follow recommended precautions, as well as exposure to, developing symptoms of, or testing positive for COVID 19 may result in the delay or cancelation of treatment.
10. If treatment is delayed or canceled, this can have financial consequences including not being reimbursed for expenses already incurred.
11. The staff at WIFC is providing fertility treatment and I/we are responsible for obtaining other healthcare needs through other providers including routine gynecologic and primary care, any ongoing obstetric care, and any care related to COVID-19.

12. I/we have the option to postpone fertility treatment to minimize the risk of acquiring COVID-19.

I/we have been counseled about resources available to provide further information about COVID-19. I/we have had the opportunity to read this form, or have it read to me/us, and I/we understand it. I/we have had the opportunity to ask questions and they have been answered to my/our satisfaction. Understanding all of the above, I/we desire to proceed with fertility treatments.

Time: _______ AM / PM Date: _______________ Signature: ________________________________

(Patient or Legal Guardian)

Relationship: ________________________________

Time: _______ AM / PM Date: _______________ Signature: ________________________________

Partner, if applicable

Provider’s Acknowledgement:

I confirm that consent as described above, has been given by this patient (or Legal Guardian) and partner.

Time: _______ AM / PM Date: _______________ Signature: ________________________________

(Provider)

Print Name: __________________________________

(Provider)

Interpreter’s Acknowledgement (if applicable):

I confirm that consent as described above, has been given by this patient (or Legal Guardian) and partner.

Time: _______ AM / PM Date: _______________ Signature: ________________________________

(Interpreter)

Print Name: __________________________________

(Interpreter)
For Partner’s Signature if not signed at WIFC

STATE OF ____________________________
COUNTY OF __________________________

Then personally appeared before me the above named ____________________________, and being duly sworn under the penalty of perjury acknowledged the foregoing to be his/her free act and deed this ____ day of ____________________________, 20____.

NOTARY PUBLIC: ____________________________
MY COMMISSION EXPIRES: ____________________________