

Consent to Cryopreserve and Store Human Semen/Testis Tissue

Ι,	, residing at
	(male patient name)
	(patient address)
Fertility and Wo	est the cryopreservation and storage of my semen/testis tissue by Michigan Center foromen's Health, PLC (MCFW) and Fertility Storage, Inc. (FSI) for use in an Intrauterine JI) or an In Vitro Fertilization (IVF) procedure.
Please initial on	e (1) selection below:
000	nderstand that I am providing my semen/testis tissue to be used for the fertilization of cytes from (partner name), h the intention of fatherhood.
000	nderstand that I am providing my semen/testis tissue to be used for the fertilization of cytes from (female name), h the intention of being a directed (known) sperm donor.
doı	nderstand that I am providing my semen/testis tissue to be used for the fertilization of nor oocytes owned by (patient name(s), h the intention of fatherhood.
doı	nderstand that I am providing my semen/testis tissue to be used for the fertilization of nor oocytes owned by (female name), h the intention of being a directed (known) sperm donor.
	inderstand that I am providing my semen/testis tissue strictly for cryopreservation at s time.

About Semen/Testis Tissue Cryopreservation

It is generally accepted by cryobiologists and the Reproductive Council of the American Association of Tissue Banks that cryopreservation and storage of semen/testis tissue is a useful and safe procedure that maintains the potential reproductive function of human sperm after storage in liquid nitrogen.

Cryopreservation and thawing of human semen usually result in decreased sperm concentration and motility, reduced sperm ability to penetrate the cervical mucus, and a reduced sperm life span in the female reproductive tract. The ability of sperm to survive the cryopreservation/thawing procedure depends on the sperm concentration and motility in the fresh semen sample and does not appear to be affected by the length of the cryopreserved semen storage.





Process

I fully understand that the process of human semen/testis tissue cryopreservation and storage involves:

- a. Human semen/testis tissue freezing which consists of semen dilution with a cryoprotective solution
- b. Placing the human semen/testis tissue in small tubes
- c. Cooling, freezing and storing the specimens in liquid nitrogen

Risks

I fully understand that the process of human semen/testis tissue cryopreservation and storage involves the following risks:

- a. Cryopreservation and thawing of human semen/testis tissue usually result in decreased sperm concentration and motility
- b. There is a possibility that my sperm/testis tissue will not survive the cryopreservation/thawing procedure
- c. There is no guarantee that a pregnancy will result from the use of my cryopreserved specimen(s)
- d. Although there is no evidence of increased birth defects from the use of cryopreserved semen/testis tissue, the risk of miscarriage, stillbirth or congenital anomalies (birth defects) still exist as with any pregnancy
- e. Cryopreservation uses mechanical support systems and, thus, carries with it the risk of equipment failure and other laboratory accidents. Although reasonable care is used to maintain all cryopreservation equipment in proper function, the risk of equipment failure, laboratory accidents, or other unforeseen events is inherent and unavoidable and may result in the loss of some or all for the cryopreserved specimen(s).

Financial Responsibility

I understand that FSI does not participate with any form of insurance, therefore I agree to be personally responsible for the expenses associated with cryopreservation of semen and/or costs of storage. These expenses include the fee for cryopreservation and processing each specimen. An additional storage fee of \$400.00 (subject to change) will be automatically billed on an annual basis if I choose to continue tissue storage at FSI.

I understand that all storage fees must be paid annually by the due date presented to me. I understand I must complete the MCFW form "Disposition of Semen/Testis Tissue" to stop the automatic billing, and I understand that I am responsible for all charges accrued up to the date this form is received by FSI.

It is my responsibility to notify MCFW or FSI of any change in my address so that I may be notified of the annual charges. I understand that FSI will make reasonable attempts to establish my whereabouts. I understand and hereby agree that my failure to provide MCFW or FSI with my current address and/or to pay the required storage fees may possibly result in discontinuation of the specimen(s) in storage, and I understand I am financially responsible for all charges accrued up to the FSI termination date.

Patient Initials





Ownership of Semen/Testis Tissue Specimens

In the event of my death or disability that does not allow me specifically to make decisions regarding my stored semen/testis tissue specimens, I hereby acknowledge and agree that ownership and control regarding the use or disposition of my cryopreserved specimen(s) are as follows:

Please initial one	of the following options:	
C	appointowner of my cryopreserved semen/testis tissue, who wor the tissue. Contact #	
	choose to have my semen/testis tissue thawed an accordance with company policies.	d medically disposed of in
(Other (specify):	
Waiver and Rele	ase	
my heirs and assigns placed by heirs and assigns thawing and store of a child by my mishandling of my The potential risk peen explained to a result of the free	essly release, discharge and hold harmless both on nasigns, and hereby forever release Michigan Center functions, employees and other agents from any and as may or might have, arising out of or resulting from e of my semen/testis tissue, including any and all claim frozen sperm who may be born with birth defects, by sperm/testis tissue. The semen is a risk that the sperm/testing and that there is a risk that the sperm/testing and that there is a risk that I have read at the opportunity to ask any questions I may have regar	or Fertility and Women's Health I claims of liability which I or my the collection, cryopreservation ms of liability for the conception or to the loss, misplacement of operation, and storage have estis tissue may be damaged as and understand this consent and
Patient Name		DOB
Patient Signatur	re	Date
MCFW or Fertility Storage Inc Signa		Date
OR		
Notary		Date