

McLAREN FLINT
 Flint, Michigan
REFUSAL OF BLOOD / BLOOD COMPONENTS
ADVANCE MEDICAL DIRECTIVE / RELEASE

Date: _____ Time: _____

I direct that no blood transfusions of **Whole Blood, Red Cells, White Cells, Platelets or Fresh Frozen Plasma (FFP)** are to be given to me under any circumstances, even if physicians deem such is necessary to prevent my death or prevent permanent damage to my organs and health.

Check the minor blood fractions and procedures that **you are willing to accept:**
 See Definitions on back.

Fractions	Procedures
<input type="checkbox"/> Albumin	<input type="checkbox"/> Cell Salvage
<input type="checkbox"/> Meds containing Albumin (EPO)	<input type="checkbox"/> Hemodilution (closed circuit)
<input type="checkbox"/> Immune Globulins (Rhogam)	<input type="checkbox"/> Renal Dialysis
<input type="checkbox"/> Clotting Factors (Cryoprecipitate)	<input type="checkbox"/> Heart / Lung Bypass
<input type="checkbox"/> Fibrin Sealants (FloSeal, Tisseel)	<input type="checkbox"/> Epidural Blood Patch
<input type="checkbox"/> Platelet Gel, (autologous)	<input type="checkbox"/> Plasmapheresis or Plasma Exchange
<input type="checkbox"/> Other _____	<input type="checkbox"/> Cell labeling or tagging
	<input type="checkbox"/> Other _____

My signature below acknowledges that:

- I have read this document or have had it read to me and I understand and agree to the statements in this document.
- I have had the opportunity to ask questions and/or receive additional information that I would require in order to make an informed decision.
- I fully understand the choice(s) that I have selected and accept any and all risks whether known or unknown, foreseeable, or unforeseeable, including death, that may be involved.
- I release McLaren Flint, its personnel and the physician(s) from any responsibility for any or all unfavorable reactions or untoward results, including death, due to my refusal to permit the use of blood or blood products.

Signature of patient: _____

Patient is unable to sign because _____

 (Witness)

 (Authorized Representative)

NO BLOOD sticker placed on front of chart by: _____

Date: _____ Time: _____

Revocation of Blood Refusal: I revoke my decision to refuse the above blood products, thereby agreeing that blood/blood products may be administered to me.

Signature of Patient: _____

Date/Time: _____

Witness: _____

Date/Time: _____

*** Please draw a line through top part of document if patient revokes blood refusal.***



PT.

MR./RM.

DR.

Definitions of Minor Blood Fractions and Procedures Using the Patient's Blood McLaren Flint

MINOR FRACTIONS

ALBUMIN (HUMAN): Protein extracted from plasma. Used as a blood volume expander. Also used in medications such as Erythropoietin (ProCrit), Neupogen and Streptokinase.

IMMUNE GLOBINS: Proteins extracted from plasma. Used in medications to provide immunity; improve immune response to infections and for Rh incompatibility. Examples: Rhogam, vaccines (tetanus, measles, mumps, rubella, etc).

CLOTTING FACTORS: Various proteins extracted from plasma or produced synthetically used to stop active bleeding. Examples: Cryoprecipitate, Prothrombin Complex Concentrate, Factor VIIa.

FIBRIN SEALANTS: Fractions from plasma or other animal-derived sources. Used to stop bleeding. Examples: Topical Thrombin (Bovine), Tisseel, FloSeal, Fibrin Glue, Gel Foam.

PLATELET GEL AUTOLOGOUS: Platelet-rich plasma. Plasma is separated from patient's blood and applied to surgical sites to reduce bleeding and enhance healing.

PROCEDURES USING PATIENT'S BLOOD

CELL SALVAGE: Patient's blood is retrieved, filtered and returned in a continuous loop during surgery.

HEMODILUTION: Specific amount of blood is removed at the very beginning of surgery and replaced with an IV solution. The blood is kept in the operating room. Blood is then returned in an uninterrupted system when needed during surgery or at the end of surgery.

RENAL DIALYSIS: Patient's blood is filtered through a machine to clean the blood when there is insufficient kidney function. Machine serves as a substitute kidney.

HEART / LUNG BYPASS: Patient's blood is circulated through a machine that oxygenates the blood and then returns the blood to the patient during heart surgery.

EPIDURAL BLOOD PATCH: Patient's blood is removed from a vein and injected into the spinal membrane to seal a spinal fluid leak.

PLASMAPHERESIS or PLASMA EXCHANGE: Patient's blood is filtered and plasma removed. Plasma may be replaced with donor plasma or albumin. Utilized for autoimmune, neurologic or clotting disorders, as well as removal of HLA antibodies.

CELL LABELING or TAGGING: Patient's blood is combined with radioactive material to mark (tag) the red cell then mixed for several minutes and returned to the patient. Often utilized to locate site of bleeding in the GI tract.