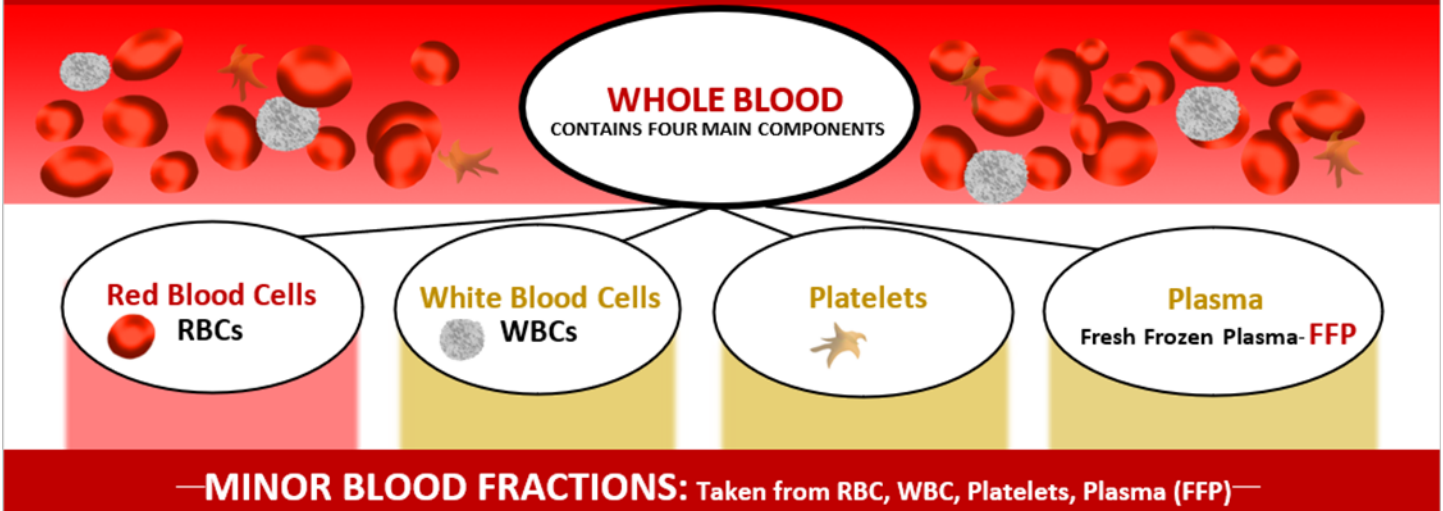


Patient Blood Management (PBM) & Bloodless Medicine Program

—BLOOD TRANSFUSION PRODUCTS: Whole Blood & Four Major Components—



1. Hemoglobin
2. Hemin

1. Interferons
2. Interleukins

None commonly used.

1. Albumin
2. Clotting Factors:
 - a. Cryoprecipitate
 - b. Thrombin
 - c. Fibrinogen
 - d. Prothrombin
 - e. Antithrombin III
 - f. Humate-P
 - g. Factor VII
 - h. Factor IX

3. Immunoglobulins:
 - a. Rhig (RhoGAM)
 - b. HBig (Hep B IG)
 - c. VZig (Varicella IG)
 - d. Tig (Anti-Tetanus IG)
 - e. HRig (Rabies IG)

4. Sealants/Tissue Adhesives:
 - a. Fibrin Glue
 - b. Albumin
 - c. Thrombin

FRACTIONS: WHAT ARE THEY?

1. **PROTEINS, ENZYMES, and HORMONES** extracted from each of the four main components of blood.
2. Can be derived from human or animal blood (pig/porcine or cow/bovine).
3. **Used in Medical/Surgical Care:** Assists with clotting during surgical procedures, controls bleeding, boosts your immune system, assists your body to produce more hemoglobin.

Acceptance of fractions is **your PERSONAL CHOICE** if you object to blood transfusions of RBCs/WBCs/Platelets/Plasma (FFP) due to religious or personal beliefs.

****Please note:** This is a general listing and is NOT inclusive of all forms of fractions that can be used in your bloodless medical care. If you have questions regarding fractions/medications or treatments/procedures/equipment and any possible alternatives specific to your medical condition(s), please discuss with your doctor. For questions regarding the Nuvance PBM & Bloodless Medicine Program, please contact us at 1-833-NO BLOOD (1-833-662-5663).