

Information About Blood & Blood Usage

- Every two seconds someone in the USA needs blood
- About 1 in 7 people entering the hospital need blood
- Each transfused patient uses an average of three units of blood
- Ten percent (10%) of all hospital patients, over the age of 65, will receive blood
- 53% of all transfused patients are women, 47% are men
- Cancer is the #1 disease category for blood usage, accounting for almost 20% of all blood transfused
- Premature babies are more likely to use blood than any other age group
- Blood cannot be manufactured – it can only come from generous donors
- Men can reduce their incidence of coronary artery disease by donating blood once a year

ABO Typing is performed on every unit of blood. What type are you?

O Positive	38%	O Negative	7%	B Positive	9%	B Negative	2%
A Positive	34%	A Negative	6%	AB Positive	3%	AB Negative	1%

Every unit of blood is separated into its individual parts

RED CELLS – carry oxygen to the body's organs and tissues.

PLASMA – administered to patients with clotting problems or to patients who have lost plasma due to burns or hemorrhage.

PLATELETS – promote blood clotting and gives premature babies and those with leukemia and other cancers a chance to live.