



There are many diseases and conditions which are treated by transfusing blood or blood components:

- 1) **Thalassemia (Mediterranean/North African Descent)**
- 2) **Sickle Cell Disease (African Descent)**
- 3) **Malaria**
- 4) **Leukemia**
- 5) **Severe Chronic Anemia**
- 6) **Non-Hodgkins Lymphoma**
- 7) **Organ Transplantation (Liver, Lung, Heart, Kidney, Pancreas, Intestines)**
- 8) **Open Heart Surgery**
- 9) **Complications of childbirth**
- 10) **Rhesus Factor Disease (severe neonatal jaundice)**
- 11) **E. Coli 0157:H7 Poisoning**
- 12) **Hemophilia**
- 13) **Severe Burns/Skin Grafts**
- 14) **Aplastic Anemia**
- 15) **HIV/AIDS**
- 16) **Crohn's Disease**
- 17) **Idiopathic Myelofibrosis**
- 18) **Trauma from auto accidents, gun shot wounds, etc.**
- 19) **Cancer Treatments (chemotherapy)**
- 20) **Joint replacement surgery**
- 21) **Hysterectomy**
- 22) **Kawasaki Disease**
- 23) **Rocky Mountain Spotted Fever**
- 24) **Gaucher Disease (Ashkenazi Jews)**
- 25) **Acute Respiratory Distress Syndrome**
- 26) **Premature Infants**
- 27) **Fifth Disease (Human Parvovirus B19)**
- 28) **Chronic Kidney Disease (Nephritis)/ Kidney Failure**
- 29) **Hepatitis (Acute Viral A, B, C, D, E and Acute Drug Induced)**
- 30) **Amoebic Liver Abscess (ALA)**
- 31) **Fulminant Babesiosis**