



***Does not apply to:**

- » Patients < 18 years
- » Massive transfusion protocol
- » Intraoperative transfusion
- » Labor and delivery including recovery room
- » Outpatient oncology and hematology
- » Patients with hemoglobinopathies such as sickle cell disease

Transfusion Associated Risks:

- » RBC alloantibodies 1 in 13 units issued
- » Transfusion associated circulatory overload (TACO) 1 in 100
- » Transfusion related acute lung injury (TRALI) 1 in 10,000
- » Hemolytic transfusion reactions 1 in 40,000
- » Anaphylaxis 1 in 40,000
- » Sepsis 1 in 250,000
- » Viral transmission <1 in 5 million

TACO = Transfusion associated circulatory overload

Transfusion Medicine physician is available through Health Sciences Centre paging at 204-787-2071 for clinical consultation
**Blood Management Service: <https://bestbloodmanitoba.ca/clinical-groups/blood-conservation-service>

© Blood Disorder Day
Pathways are subject to clinical judgement and actual practice patterns may not always follow the proposed steps in this pathway.