

Applies to former Saskatoon Health Region area

Transfusion Best Practice Recommendations Clinical Decision Form

Please review and complete the following information:

Patient Name: _____ Patient HSN: _____ Completed by: _____ Phone: _____ (please print)

If	Then
Patient actively bleeding Patient in Operating Room Patient in ER Trauma or Resuscitation Bay Patient with sickle cell anemia or thalassemia (except thalassemia trait) Oncology patients receiving “outpatient” transfusion in ER	<ul style="list-style-type: none"> These recommendations do not apply – <i>please ensure this information is included on the Blood Product Request form.</i>
Hemoglobin less than or equal to 60 g/L	<ul style="list-style-type: none"> Transfusion appropriate – may transfuse 2 units of red blood cells
Hemoglobin less than or equal to 70 g/L	<ul style="list-style-type: none"> Transfusion appropriate – may transfuse 1 unit of red blood cells
Hemoglobin 71-80 g/L	<ul style="list-style-type: none"> Transfusion appropriate if patient has pre-existing cardiac disease or symptoms of anemia* <ul style="list-style-type: none"> Heart rate greater than 100 bpm Dizziness or fainting Chest pain, dyspnea
Hemoglobin 81-90 g/L	<ul style="list-style-type: none"> Transfusion likely inappropriate unless patient has symptoms of anemia* <ul style="list-style-type: none"> Heart rate greater than 100 bpm Dizziness or fainting Chest pain, dyspnea
Hemoglobin greater than 90 g/L	<ul style="list-style-type: none"> Transfusion likely inappropriate and outside of best practice recommendations <ul style="list-style-type: none"> Request must be cleared by Transfusion Medicine Physician on call.

*fatigue alone is not an indication for red cell transfusion.

Please complete the following information (or ensure that it is provided on the Blood Product Request Form):

Most recent Hemoglobin: _____ Date/time collected: _____ History of cardiac disease? <input type="checkbox"/> Yes <input type="checkbox"/> No Symptoms of anemia? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Please contact the Transfusion Medicine Physician on call (via 306-655-1000) with questions and/or concerns.

FAX COMPLETED FORM (with blood product request form) to 306-655-2222.