



Document Number:

Revision Number: 8.01

Document Type: Attachment

Effective Date: 01/16/2020

Location: Transfusion Products

INFORMATION ONLY

Assigning Blood

TM02-5.1.01 Attachment D – Screening Red Cell Orders - Urban Sites

Step	Action								
1.	<p>Receive order for red cells. Dispense red cells as requested if the patient is:</p> <ul style="list-style-type: none"> • Pediatric • Haemorrhaging • Unstable • Cardiac • Hematologic disorders including leukemia, lymphoma, aplastic anemia, myelodysplasia <p style="text-align: center;">OR</p> <p>In one of the following locations:</p> <ul style="list-style-type: none"> • OR or ICU • Apheresis • Dialysis • Day medicine • Outpatient clinic • FMC 46D, 47D, 57A, 91 or 94 103A, 103B and 104 • PLC 38, 48, 58/59 								
For all other stable, non-hemorrhaging in-patients:									
2.	Place <i>RC Order Screening</i> label on the back of the red cell order.								
3.	Check Order Result Viewer (ORV) in Flowsheet Mode for a hemoglobin result done within 48 hours as part of a CBC or blood gases. If a hemoglobin has not been performed in the previous 48 hours, contact ordering physician to order a CBC. Inform the physician that TM is screening all red cell orders.								
4.	Fill in the blanks on the label with current hemoglobin and date/time it was resulted.								
5.	<p>Recommendations: Hgb less than 60g/L – give up to 3 RCs Hgb 60-65g/L – give up to 2 RCs Hgb 66-79g/L – give 1 RC</p> <p>Check PPI to see if units have been given since the last hemoglobin.</p> <table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 50%;">Based on the patient's hemoglobin, if ...</th> <th style="width: 50%;">Then ...</th> </tr> </thead> <tbody> <tr> <td>The total ordered red cells fall within the recommendations</td> <td>Dispense as requested</td> </tr> <tr> <td>The total ordered red cells exceeds the recommendations</td> <td>Dispense up to the maximum recommendation. For additional units, contact ordering physician to order a CBC if the patient is stable. Inform the physician that TM is screening all red cell orders and if the new hemoglobin result is <80g/L they can put in a new dispense request</td> </tr> <tr> <td>The patient's hemoglobin is greater than 79g/L</td> <td>Consult the TM physician. See 6 below.</td> </tr> </tbody> </table>	Based on the patient's hemoglobin, if ...	Then ...	The total ordered red cells fall within the recommendations	Dispense as requested	The total ordered red cells exceeds the recommendations	Dispense up to the maximum recommendation. For additional units, contact ordering physician to order a CBC if the patient is stable. Inform the physician that TM is screening all red cell orders and if the new hemoglobin result is <80g/L they can put in a new dispense request	The patient's hemoglobin is greater than 79g/L	Consult the TM physician. See 6 below.
Based on the patient's hemoglobin, if ...	Then ...								
The total ordered red cells fall within the recommendations	Dispense as requested								
The total ordered red cells exceeds the recommendations	Dispense up to the maximum recommendation. For additional units, contact ordering physician to order a CBC if the patient is stable. Inform the physician that TM is screening all red cell orders and if the new hemoglobin result is <80g/L they can put in a new dispense request								
The patient's hemoglobin is greater than 79g/L	Consult the TM physician. See 6 below.								
6.	<p>Gather the following information prior to calling TM physician:</p> <ul style="list-style-type: none"> • Ensure the patient is stable and non-hemorrhaging • Diagnosis/reason for RCs, if available • Ordering physician's contact info <p>Document the call to TM physician on <i>TM Consultation and Event Record form #TM1400</i>. Request that TM physician calls TM after speaking with the ordering physician with their decision. Record the decision on the form. If TM physician cannot be reached within 15 minutes, dispense RCs as requested.</p>								
7.	<p>If TM physician approves the order, prepare and dispense units.</p> <p>If TM physician does not approve order, cancel the product order. See QR # TM RE-N01.</p>								