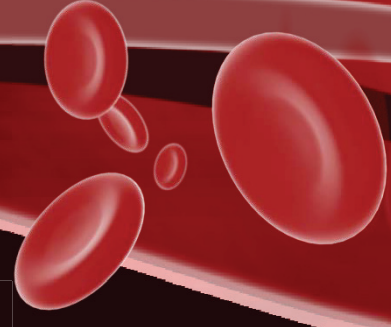


Transfusion Best Practice Guidelines

- **Hgb \leq 7g/dL** in stable (no symptoms) non surgical patients without bleeding, cardiovascular or end stage renal disease.
- 1. A **SINGLE** unit of RBCs will be released at one time
- 2. A H/H must be ordered **AFTER** the single unit transfusion
- **Hgb $<$ 8 g/dL** in patients that exhibit one or more of the following **symptoms** related to anemia:
 1. Tachycardia
 2. Reduced BP not responding to fluids
 3. Orthostatic hypotension
 4. Myocardial ischemia
 5. Shortness of breath



There is NO Absolute Threshold for When to Transfuse with RBCs, but EBP supports

A symptomatic Anemia Guidelines

Hgb \leq 7

Probably Need

- Best maximal hemoglobin "threshold" for RBC transfusions
- In support of an RBC transfusion threshold no greater than 7 g/dL for most ICU patients
- **Hgb \leq 7g/dL** in stable (no symptoms) nonsurgical patients without bleeding, cardiovascular or end stage renal disease.
 1. A SINGLE unit of RBCs will be released at one time
 2. A H/H must be ordered AFTER the single unit transfusion

>7 Hgb <8

May or May Not Need

- Support of an RBC transfusion threshold no greater than 8 for most adult cardiac surgery patients.
- May use higher trigger in setting of acute MI, old age (Hgb <8g/dl)
- **Hgb < 8g/dL** in patients that exhibit one or more of the following **symptoms** related to anemia:
 1. Tachycardia
 2. Reduced BP not responding to fluids
 3. Orthostatic hypotension
 4. Myocardial ischemia
 5. Shortness of breath

Transfusion Physician Advisor To Facilitate Best Practice Decisions

Search:

- HEME Transfusion Blood Products - RBC
- HEME Transfusion Blood Products - FFP, Platelets, & Cryoprecipitate
- HEMEPED Transfusion Blood Products - RBC

HEME Transfusion Blood Products - RBC (Initiated Pending)

Non Categorized

Transfusion

Type and Screen Routine

Type and Screen Stat

If Hemoglobin is greater than 8 and Hematocrit is greater than 24, indicate reason for transfusion of packed cells

Product Order - RBC

Transfuse Blood Product (Transfuse Blood Product GW)

Medications

<input checked="" type="checkbox"/>	diphenhydRAMINE (Benadryl)	25 mg, Cap, Oral, Once
<input checked="" type="checkbox"/>	diphenhydRAMINE (benadryl)	25 mg, Vial, IV Push, Once
<input checked="" type="checkbox"/>	acetaminophen (Tylenol)	650 mg, Tab, Oral, Once

Reason:

4 Special

Special

Bleeding >25% bld loss no fluid response

Other

Special Requirements 1:

Special Requirements 2:

Special Requirements 3:

Comments:

