

Weight

- Single unit transfusion increases Hb by 10g/l - can at best only be applied to individuals weighing 60-80kg.
- Prescriptions should be reduced in lower body weight individuals: a dose of 4mls/kg typically raises Hb by 10g/l

Results:

- Blood results should be within 2 weeks of transfusion
- If recurrent anaemia B12, folate and ferritin need not be recent

Consent:

- Informed consent gained from patient, and documented
- Decision to transfuse documented
- Information leaflet given to patient

Ambulatory Care Setting: The ambulatory care setting is not suitable for multiple transfusions due to the administration time

Cross Match: The appropriate cross match must be taken prior to admission (transfusion must be within 48 to 72 hours of sample collection, depending on the laboratory)

Prescribing Guidance Compliance: This prescribing meets local guidelines for prescribing Packed Red Cells

Patient History:

- I have undertaken a thorough patient assessment and medical history relating to blood transfusion
- The patient has no contraindications to packed red cells
- I have considered **risk factors for transfusion associated circulatory overload (TACO)**

TACO Checklist

Diagnosis of CCF, severe aortic stenosis, Moderate/severe LV dysfunction?	YES / NO
On a regular diuretic?	YES / NO
Known pulmonary oedema?	YES / NO

IF YES TO ANY



1. Is the transfusion necessary? Can it be deferred?
2. If weight < 50kg: dose by weight
3. Consider giving prophylactic diuretic

Follow up

Clinician responsible for patient follow up (including reassessment of Hb):

Address:.....

Phone number:..... E-mail :.....

Discharge

- A patient information leaflet on Blood Transfusion has been provided to the patient
- A standard discharge letter has been provided to the patient
- A standard discharge letter has been provided to the clinician responsible for patient follow up as requested above
- A standard discharge letter has been provided to the GP