Clinical Practice Guideline for Anemia Treatment in Jehovah’s Witness Patients

1. Medication orders for Anemia Treatment
   a. Epoetin alfa 40,000 units IV daily until Hgb > 7 g/dL, then change to 40,000 units IV weekly
   b. Iron sucrose 100 mg IV daily X 10 days, then initiate oral iron supplementation
   c. Vitamin C 500 mg PO daily
   d. Folic acid 1 mg PO or IV daily
   e. Vitamin B12 1000 mcg PO daily

2. Control bleeding
   a. Correct coagulopathy (INR > 1.5)
      i. Prothrombin complex concentrate (PCC) 25 units/kg X 1 dose
      ii. Vitamin K 10mg IV daily X 3 doses
      iii. Consider use of cryoprecipitate if patient/family allows

3. Avoid unnecessary labs/ABGs; use pediatric tubes

4. Consider use of albumin 12.5 g or 25 g IV to aid in fluid resuscitation if the patient/family allow. PATIENT/FAMILY MUST CONSENT TO THE USE OF ALBUMIN.

References: