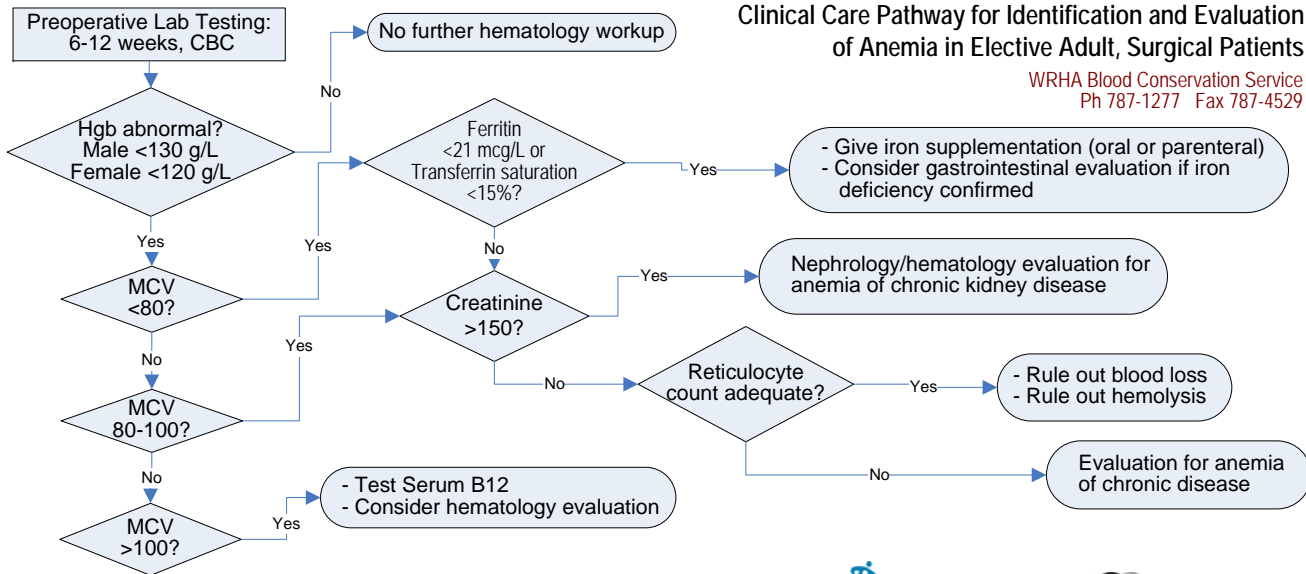


Clinical Care Pathway for Identification and Evaluation of Anemia in Elective Adult, Surgical Patients

WRHA Blood Conservation Service
Ph 787-1277 Fax 787-4529



CONSIDER EARLY CONSULTATION TO BLOOD CONSERVATION SERVICE FOR ASSISTANCE

For more info: WRHA Blood Conservation Service
Phone: (204) 787-1277 Fax: (204) 787-4529
www.bloodconservation.mb.ca

Common Oral Iron Preparations

<u>Preparations</u>	<u>Dose</u>	<u>Elemental Fe Content</u>
Fe Fumarate	300 mg/cap	99 mg
Fe Gluconate	300 mg	35 mg
Fe Sulfate	300-325 mg	60-65 mg

Intravenous Iron Preparations

<u>Preparation</u>	<u>Dose</u>
Iron Dextran	25 mg test dose 500-1000 mg as per protocol
Iron Sucrose	200-500 mg IV as per protocol

Erythropoietin

Consult WRHA Blood Conservation Service 204-787-1277
Dosage: 900-1200 iu/kg in divided doses

COAGULOPATHY INTERVENTIONS

Antifibrinolytics

Indication: Massive blood loss

Dosage: Tranexamic Acid 15-30 mg/kg
0.5 g per hr for continued bleeding

rFVIIa*

Indication: Massive intractable bleeding after attempted reversal of coagulopathy with blood products

Dosage: 20-50 mcg/kg - may repeat twice

Prothrombin Complex*

Indication: Reversal of warfarin therapy or vitamin K deficiency in patients having major bleeding or requiring urgent surgical procedures

Dosage: 15-30 iu/kg, factor IX may be repeated to a maximum of 3000 iu of factor IX

Vitamin K

Indication: Non-emergent reversal of warfarin therapy or Vitamin K deficiency

Dosage: 10 mg I.V.

**NAC recommendations; consult transfusion medicine*