**Hemoglobin**

- **Hemoglobin ≥ 100**
  - Hemoglobin ≥ 100

- **Hemoglobin < 100**
  - Ferritin ≥ 50
    - Ferritin ≥ 50
  - Ferritin 15 - 50
    - Ferritin 15 - 50
  - Ferritin < 15*
    - Ferritin < 15*

**Ferritin**

- Ferritin ≥ 50
  - Ferritin > 50
    - Ferritin > 50
  - Ferritin 15 - 50
    - Ferritin 15 - 50
  - Ferritin < 15*
    - Ferritin < 15*

**Intervention**

- If already on oral iron supplementation, continue
  - Otherwise no additional intervention suggested

- Consider non-compliance. Consider poor absorption. Encourage proper administration.
  - Consider switch to PO polysaccharide iron 150mg qHS (1 tab) $$$
    - Or
    - Consider switch to PO heme iron polypeptide 22-33mg qHS (2-3 tabs) $$$$

- Consider Hematology consult for anemia work up

- Consider Hematology consult for anemia work up

- As above
  - Strongly consider Hematology consult for IV iron

- Give patient pre-printed iron prescription

- And

- Iron deficiency patient education handout