

Suppl . Figure 1

Hemoglobin < 12 or 13 g/dl (F/M) and MCV < 80 fl

Microcytic anemia

- Blood smear
- Ferritin
- Transferrin
- Vit B12
- Folates
- Genetic analyses (?)

Not prescribed by ChatGPT

- TSAT
- CRP
- Hemoglobin electrophoresis

Prescribed by ChatGPT although not necessary

- Vit B12
- Folates
- Genetic analyses

Normocytic anemia

- Ferritin
- Vit B12
- Folates
- Bilirubin, liver enzymes
- Creatininemia
- Test for blood in stool
- Genetic analyses (?)
- Blood smear

Not prescribed by ChatGPT

- Reticulocytes
- Haptoglobin
- TSAT
- CRP, fibrinogen
- PT

Prescribed by ChatGPT although not necessary

- Vit B12
- Folates
- Genetic analyses

Macrocytic anemia

- Ferritin
- Vit B12
- Folates
- Genetic analyses (?)
- Blood smear

Not prescribed by ChatGPT

- Reticulocytes count
- Haptoglobin
- TSH
- PT, AST, ALT, GGT

Prescribed by ChatGPT although not necessary

- Ferritin
- Genetic analyses