Anemia

Anemia (essential) (general) (hemoglobin deficiency) (infantile) (primary) (profound)

1. With (e.g., anaerobic glycolysis disorder; koilonychia...)
2. * Complicating pregnancy, childbirth or puerperium
3. * Congenital
4. * Maternal, affecting newborn
5. * Newborn
6. * Refractory
7. Due to (e.g., blood loss, deficiency...)
8. In (e.g., chronic kidney disease, neoplastic disease...)
9. Screening
A. Sickle-cell

**Congenital anemia**

1. Aplastic
2. Due to isoimmunization
3. Dyserythropoietic, dyserythropoietic
4. Following fetal blood loss
5. Heinz body
6. Hereditary hemolytic
7. Pernicious
8. Prematurity
9. Spherocytic

**Anemia due to**

1. Antineoplastic chemotherapy
2. Blood loss (chronic), hemorrhagic or posthemorrhagic
3. Chemotherapy, antineoplastic
4. Chronic disease classified elsewhere
5. Deficiency (e.g., folic acid, iron, nutritional...)
6. Dietary vitamin B12 deficiency
7. Drug
8. End stage renal disease
9. Enzyme disorder
A. Fetal blood loss
B. Fish tapeworm (D. latum) infestation
C. Glutathione metabolism disorder
D. Hemorrhage (chronic)
E. Impaired absorption
F. Myxedema
G. Necator americanus
H. Nucleotide metabolism disorder
I. Prematurity
J. Selective vitamin B12 malabsorption with proteinuria
K. Transcobalamin II (two) deficiency