Chapter 17: Hemolytic Anemias: Immune Anemias

Outline

a. Classification
b. Sites and Factors affecting hemolysis
c. Laboratory identification of sensitized red cells
d. Erythrocyte zeta potential
e. Autoimmune hemolytic anemia
   i. Causes
   ii. Types
      1. Warm autoimmune hemolytic anemia
         a. Lab findings
      2. Cold autoimmune hemolytic anemia
         a. Lab findings
         b. Paroxysmal cold hemoglobinurea
            i. Lab findings
f. Drug-induced hemolytic anemia
g. Alloimmune hemolytic anemia
   i. Types
      1. Hemolytic transfusion reactions
      2. Hemolytic disease of the fetus and newborn