

Physiology Quiz

- 1. Albumin contributes maximally to oncotic pressure because it has:
- A. Low MW and low concentration.
- B. Low MW and high concentration.
- C. High MW and low concentration.
- D. High MW and high concentration.

Answer: B

- 2. Erythropoeisis:
- A. Above 20 occurs in the bone marrow of all bones.
- B. Occurs in the liver during the first 5 years of life.
- C. Is affected by vitamin K deficiency.
- D. Is more stimulated in males than females.

Answer: D

- 3. Stomach plays important role in erythropoiesis because it:
- A. Helps absorption of B12 and iron.
- B. Forms globin part of hemoglobin.
- C. Helps absorption of folic acid.
- D. Secretes erythropoietin.

Answer: A

- 4. One of the following is not a function of plasma protein:
- A. Transport of hormones.
- B. Phagocytosis of bacteria.
- C. Maintenance of colloidal osmotic pressure.
- D. Buffering of blood.

Answer: B



- 5. Which one of the following represents the most dangerous situation?
- A. An Rh-positive mother who is bearing her second Rh-negative child.
- B. An Rh-positive mother who is bearing her first Rh-negative child.
- C. An Rh-negative mother who is bearing her first Rh-positive child.
- D. An Rh-negative mother who is bearing her second Rh-positive child.

Answer: D











