

MCQ

D.2.4. Pathophysiology of Anemia and Polycythemia

1. Which of the following situations do NOT cause an anemia?
 - a) Acute bleeding
 - b) Chronic bleeding
 - c) Transfusion
 - d) Shortage of Bone marrow
2. What may happen when a fetus is rhesus negative while the mother is rhesus positive?
 - a) Hereditary spherocytosis
 - b) Sickle cell anemia
 - c) Erythroblastosis fetalis
 - d) Thalassemia
3. In which of the following situations do we describe this as a 'physiological' polycythemia?
 - a) Lung disease
 - b) Cardiac disease
 - c) Low altitude
 - d) High altitude
4. In which of the following situations do we describe this as 'secondary' polycythemia?
 - a) Lung disease
 - b) Auto transfusion
 - c) High altitude
 - d) Low altitude

Answers:

- 1) c.
- 2) c.
- 3) d.
- 4) a.