

MCQ

D.2.2. Erythrocytes Production

1. Which hormone regulates the production of erythrocytes?
 - a) Adrenaline
 - b) Noradrenaline
 - c) Erythropoietin
 - d) Hemoglobin
 - e) Transferrin
2. Which vitamin is crucial in the production of erythrocytes?
 - a) Vitamin A
 - b) Vitamin C
 - c) Vitamin B12
 - d) Vitamin D12
3. Where do we get our folic acid from, crucial in the production of our erythrocytes?
 - a) From McDonald
 - b) From meat
 - c) From green vegetables
 - d) From fish
4. The intrinsic factor is a compound that is crucial in the transport of vitamin B12 in our body. In which organ does the intrinsic factor bind to our ingested vitamin B12?
 - a) The esophagus
 - b) The stomach
 - c) The small intestine
 - d) The large intestine
5. What is the normal transport pathway for iron molecules?
 - a) Apotransferrin, Transferrin, Apoferritin
 - b) Apoferritin , Apotransferrin, Transferrin
 - c) Apoferritin , Transferrin, Apotransferrin
 - d) Transferrin, Apotransferrin, Apoferritin

Answers:

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