

ARJUNA (NEET)

Body Fluids and It's Circulation

DPP-03

1. Blood clotting requires:

- (A) $\text{Na}^+ + \text{K}^+$
 (B) $\text{Na}^+ + \text{Protbrombin}$
 (C) $\text{Na}^+ + \text{Thromboplastin}$
 (D) $\text{Ca}^{++} + \text{Thromboplastin}$

2. Thromboplastin is secreted by:

- (A) Kidney (B) Platelets
 (C) Leucocyte (D) Erythrocyte

3. Person having 'B' blood group have antibody:

- (A) Anti A (B) Anti B
 (C) Both (D) None

4. Blood group 'A' received blood from which group:

- (A) A, AB, O (B) A, O
 (C) O (D) B, AB

5. Universal recipient blood group:

- (A) AB^{-ve} (B) O^{-ve}
 (C) O^{+ve} (D) AB^{+ve}

6. Antibody are absent in which blood group:

- (A) A (B) B
 (C) AB (D) O

7. Blood of AB blood group can transfer to:

- (A) A (B) B
 (C) AB (D) O

8. In which pair erythroblastosis foetalis occur:

- (A) Rh^+ male & Rh^- female
 (B) Rh^- male & Rh^- female
 (C) Rh^+ male & Rh^+ female
 (D) Rh^- male & Rh^+ female

9. The Rh antibodies from the mother (Rh^-) can leak into the blood of the foetus (Rh^+) and destroy the:

- (A) Foetal RBCs
 (B) Mother RBCs
 (C) Foetal WBCs
 (D) Both (1) and (2)

10. Which is unrelated to blood coagulation?

- (A) Fibrinogen (B) Fibrin
 (C) Bilirubin (D) Calcium

11. During blood clotting, fibrin is produced by:

- (A) Thrombin (B) Prothrombin
 (C) Liver (D) Proteolysis

12. Which of the following substances, if introduced into the blood stream, would cause coagulation of blood at the site of its introduction:

- (A) Thromboplastin
 (B) Fibrinogen
 (C) Heparin
 (D) Prothrombin

13. Erythroblastosis foetalis can be avoided by administering to the mother immediately after the delivery of first child:

- (A) Vitamines
 (B) Antibiotics
 (C) Anti-Rh antibodies
 (D) Rh-antigen

Rh - mother
 → Rh + offspring

14. Blood clotting in a test tube can be prevented by adding a little of:

- (A) Sodium oxalate
- (B) Sodium chloride
- (C) Sodium hydroxide
- (D) Ammonium chloride

15. ABO blood group system is given by:

- (A) Landsteiner
- (B) Wallace
- (C) De Vries
- (D) Lamarck

16. Which of the following should be avoided in biological marriages?

- (A) A⁺ boy and A⁺ girl
- (B) A⁺ boy and A⁻ girl
- (C) O⁺ boy and O⁺ girl
- (D) O⁻ boy and O⁺ girl

17. A person with AB blood group:

- (A) Has A and B antigens in his plasma
- (B) Lacks any antibodies on RBC surface
- (C) Can receive blood transfusion from a person of his own group
- (D) Can donate blood to all other group recipients

18. Lymph lacks:

- (A) WBC
- (B) RBC
- (C) Tissue fluid
- (D) All of the above

19. Lymph contains proteins than plasma.

- (A) Less
- (B) More
- (C) Equal
- (D) None of the above

20. Blood group Antigen are:

- (A) Found in Hb molecule
- (B) Found in Plasma protein
- (C) Found on RBC
- (D) None



ANSWERS

1. (D)
2. (B)
3. (A)
4. (B)
5. (D)
6. (C)
7. (C)
8. (A)
9. (A)
10. (C)
11. (A)
12. (A)
13. (C)
14. (A)
15. (A)
16. (B)
17. (C)
18. (B)
19. (A)
20. (C)



***Note* - If you have any query/issue**

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