

# ARJUNA (NEET)

## Body Fluids and It's Circulation

DPP-04

1. In mammalian embryo the pulmonary aorta communicates with carotico-systemic aorta by a narrow ductus arteriosus, in the adult this connection closes leaving:
  - (A) Fossa - ovalis
  - (B) Carotico pulmonary aperture
  - (C) Ligamentum arteriosus
  - (D) None of these
2. To reach the left side of the heart the blood must pass through:
  - (A) Sinus venosus
  - (B) Kidneys
  - (C) Liver
  - (D) Lungs
3. Characteristics of cardiac muscles are that they:
  - (A) Contract quickly and get fatigued
  - (B) Contract quickly and do not get fatigued
  - (C) Contract slowly and get fatigued
  - (D) Contract slowly and do not get fatigued
4. Eustachian valve occurs in:
  - (A) Connection between middle ear and Pharynx
  - (B) Middle ear
  - (C) Left ventricles of heart
  - (D) Right auricle of heart
5. In heart of Human bicuspid valve is situated in:
  - (A) Right auricle and pulmonary aorta
  - (B) Post caval and auricle
  - (C) Left auricle and left ventricle
  - (D) Right auricle and right ventricle
6. When the right ventricle contracts the blood is pump into:
  - (A) Superior vena cava
  - (B) Dorsal aorta
  - (C) Pulmonary aorta
  - (D) Pulmonary veins
7. The wall of Human heart is thick due to presence of:
  - (A) Inner layer endocardium
  - (B) Middle layer myocardium
  - (C) Outer most layer pericardium
  - (D) Outer layer epicardium
8. The Pulmonary artery arises from:
  - (A) Left ventricle
  - (B) Right ventricle
  - (C) Left auricle
  - (D) Right auricle
9. Three chambered heart is found in:
  - (A) Fish
  - (B) Frog
  - (C) Rabbit
  - (D) Man
10. Heart of fishes:
  - (A) Two chambered
  - (B) Venous heart
  - (C) Both A and B
  - (D) None of the above
11. Circulation in Human is:
  - (A) Single and open
  - (B) Double and open
  - (C) Double and close
  - (D) Single and closed

12. Open type of vascular system is predominant in:  
(A) Fishes  
(B) Arthropods  
(C) Amphibians  
(D) Earthworm
13. Which animal has most mixing of oxygenated and deoxygenated blood in the ventricles?  
(A) Scoliodon  
(B) Rabbit  
(C) Frog  
(D) None of these
14. Tricuspid valve is found in between:  
(A) Sinus venosus and right atrium  
(B) Right atrium and right ventricle  
(C) Left ventricle and left atrium  
(D) Ventricle and aorta
15. Heart of Man is:  
(A) Myogenic  
(B) Neurogenic  
(C) Cardiogenic  
(D) Digenic
16. Chordae tendinae are found in:  
(A) Ventricles of brain  
(B) Ventricles of heart  
(C) Atria of heart  
(D) Connection between bone
17. Which has the thickest walls:  
(A) Right auricle  
(B) Left auricle  
(C) Right ventricles  
(D) Left ventricle
18. Single heart circuit occurs in:  
(A) Fishes (B) Frog  
(C) Reptiles (D) Man
19. Which of these has a closed type of circulatory system:  
(A) Cockroach (B) Fish  
(C) Mollusca (D) Scorpion
20. Heart of frog differs from that of rabbit by presence of:  
(A) Sinus venosus (B) Four chambers  
(C) Mitral valve (D) Two aorta



### ANSWERS

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



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

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