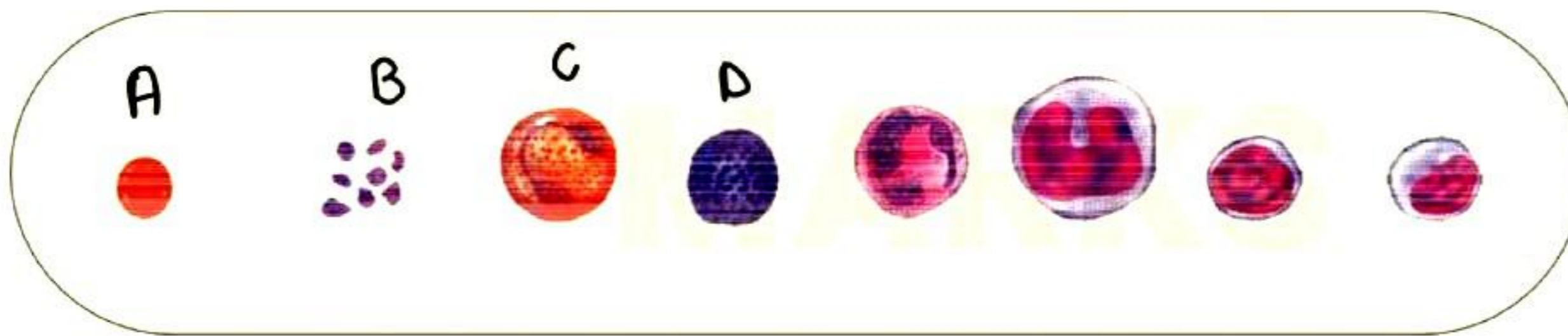


# Body Fluids and Circulation

## Set – 1

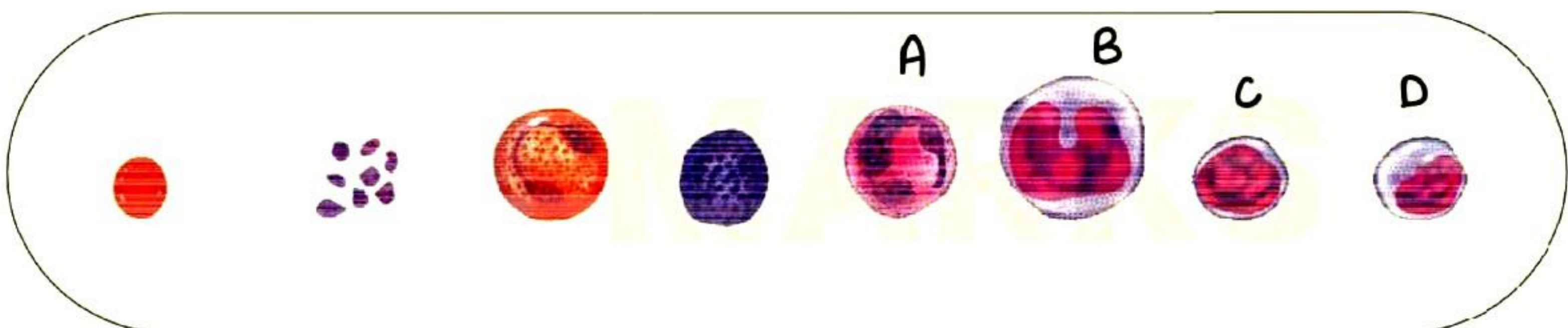


**Q1. Select the correct sequence of A, B, C and D from the given figure of formed elements.**

- A. Platelets, RBCs, Basophils, Eosinophil
- B. Eosinophil, RBCs, Basophils, Platelets
- C. RBCs, Platelets, Eosinophil, Basophils
- D. RBCs, Platelets, Basophils, Eosinophil

**Ans. (C)**

**Q2. Select the correct sequence of A, B, C and D from the given figure of formed elements.**



- A. Neutrophil, Monocyte, Basophils, Eosinophil
- B. Neutrophil, Monocyte, T lymphocyte, B lymphocyte
- C. Neutrophil, Monocyte, B lymphocyte, T lymphocyte
- D. None of the above

**Ans. (B)**

**Q3. Select P, Q and R respectively**

Blood Group	Antigens on RBCs	Antibodies in Plasma	Donor's Group
A	P	anti-B	A, O
B	B	Q	B, O
AB	A, B	nil	AB, A, B, O
O	nil	anti-A, B	R

- A. A, anti B, O
- B. B, anti A, nil
- C. nil, anti A, O
- D. A, anti A, O

**Ans. (D)**

**Q4. Select P, Q and R respectively**

Blood Group	Antigens on RBCs	Antibodies in Plasma	Donor's Group
A	A	P	Q
B	B	anti-A	B, O
AB	A, B	nil	AB, A, B, O
O	R	anti-A, B	O

- A. anti B, A, nil
- B. anti O, nil, nil
- C. anti A, nil, A, O
- D. anti B; A, O; nil

**Ans. (D)**

**Q5. Select P, Q and R respectively**

- A. anti B, A, O, nil
- B. anti B, A, O, nil
- C. nil, nil, nil
- D. A, B ; anti A, B ; AB, A, B, O

**Ans. (D)**

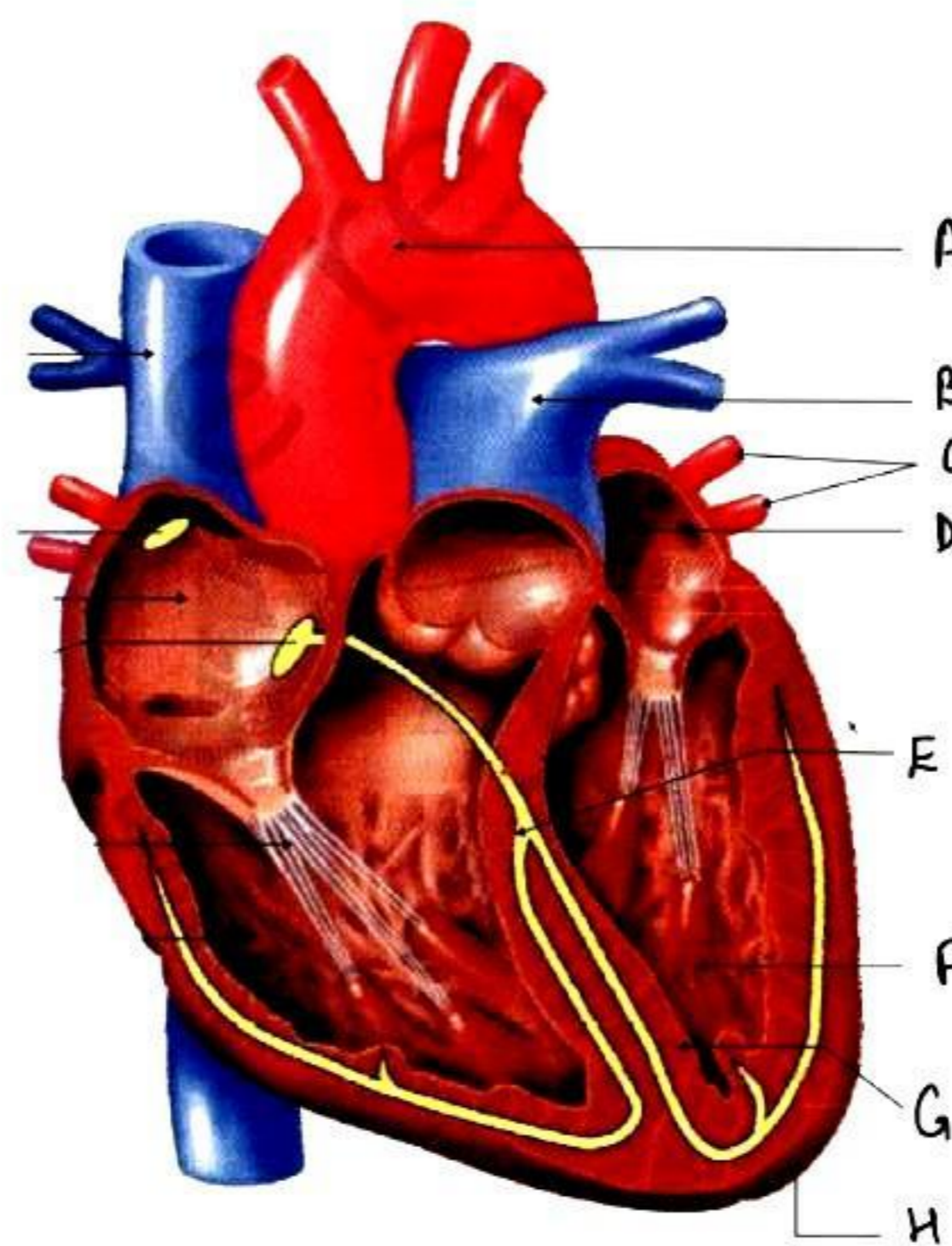
Q6. Select P, Q and R respectively

Blood Group	Antigens on RBCs	Antibodies in Plasma	Donor's Group
A	A	anti-B	A, O
B	B	anti-A	B, O
AB	A, B	nil	AB, A, B, O
O	nil	anti-A, B	O

- A. B, nil, nil
- B. A, nil, nil
- C. B, nil, B, O
- D. B, nil, A

Ans. (C)

### Set – 2



Q1. Choose the correct labellings B, D, and F and H

- A. Aorta, Right auricle, Bundle of His, Apex
- B. Pulmonary artery, Right auricle, Bundle of His, Apex

- C. Aorta, Right auricle, Left ventricle, Apex
- D. Pulmonary artery, Left auricle, Left ventricle, Apex

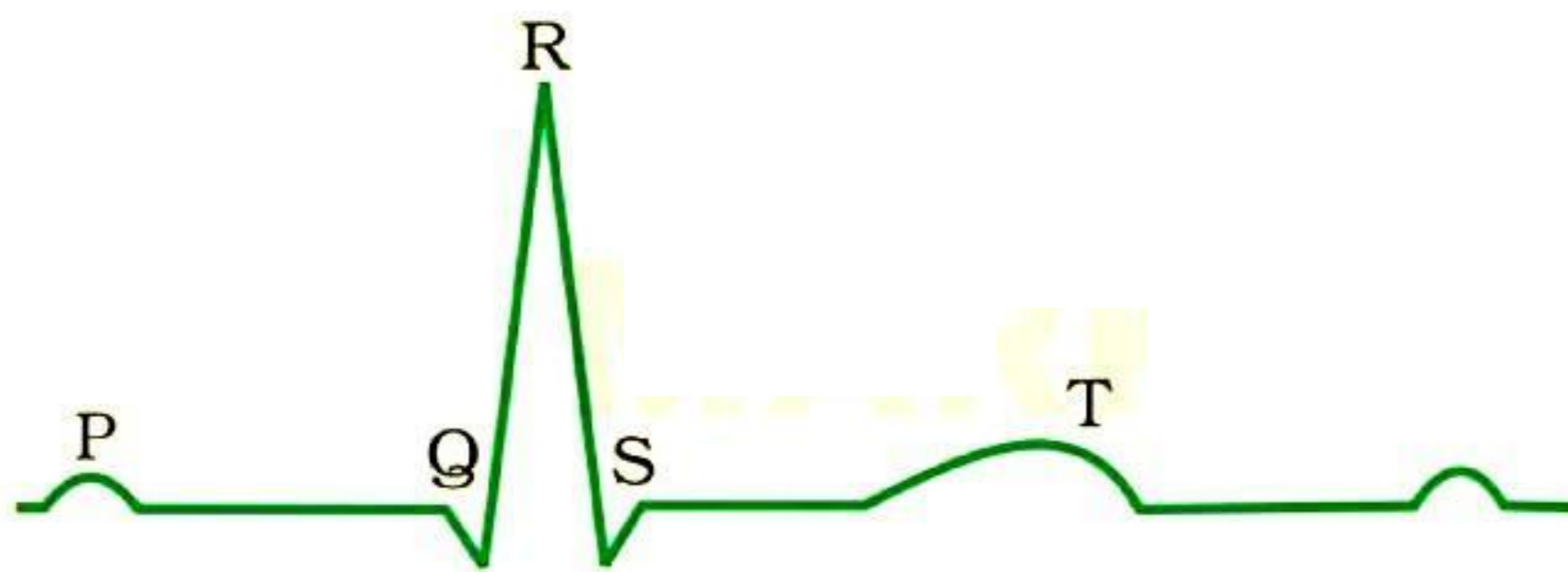
**Ans. (D)**

**Q2. Choose the correct labellings A, B, C, D, E and F**

- A. A is Vena Cava, B is Right auricle, F is Right Ventricle
- B. A is aorta, D is AV node, E is Bundle of His
- C. B is SA node, E is Bundle of His, F is right ventricle
- D. None of the above

**Ans. (D)**

### Set – 3



**Q1. What does the following figure represent?**

- A. electrocardiogram
- B. electrocardiograph
- C. Heart rate
- D. Heart beat

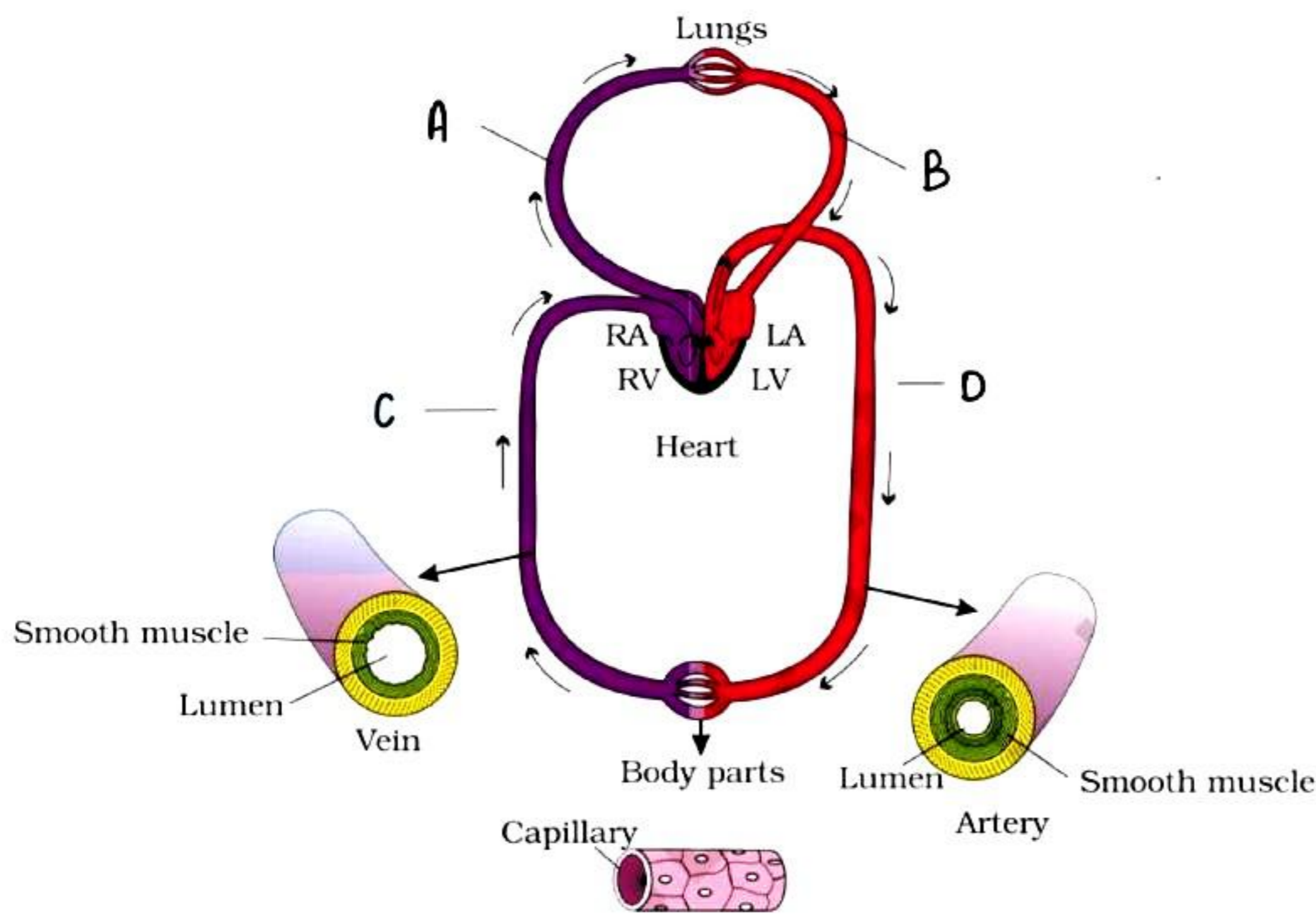
**Ans. (B)**

**Q2. What does QRS and T represent respectively?**

- A. Depolarisation of auricles and repolarisation
- B. Depolarisation of ventricles and repolarisation
- C. Excitation of auricles and repolarisation
- D. Both

**Ans. (B)**

## Set – 4



**Q1 .Identify A, B, C and D**

A A is Vena cava and B is Pulmonary artery

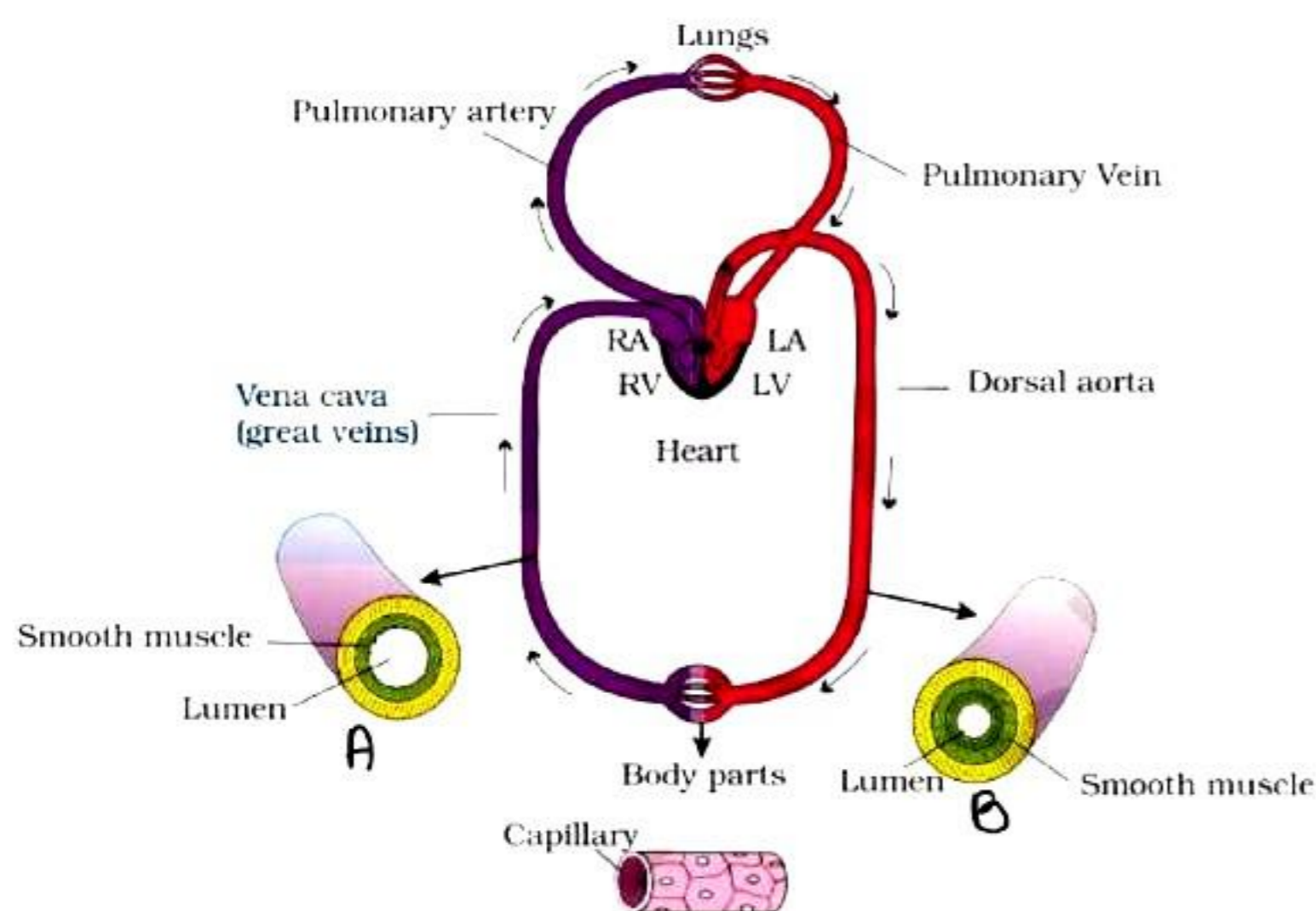
B C is Dorsal aorta and B is Pulmonary artery

C D is Dorsal aorta and C is Vena Cava

D None of the above

**Ans. (C)**

**Q2. What kind of blood vessels are A and B respectively?**



A. Arteries and Veins

B. Veins and Lymph vessel

- C. Veins and Arteries
- D. None of the above

**Ans. (C)**