

1. Nephron is considered as the basic functional unit of the human kidney.

2. Bowman capsule is located in Cortex

3. Ureters are the tubes made up of smooth muscle fibres that transport urine to the bladder from kidney.

4. The Glomerulus is a network of tiny blood vessels located at the beginning of nephron.

Q. 1. People living at sea level have around 5 million RBCs per cubic mm of their blood whereas those living at an altitude of 5400 m have around 8 million. This is because at high altitude

A. (a) Atmospheric O_2 level is less & more RBC are needed to absorb required amount of O_2 to survive

2. Which of following functions by filtering & keeping the mucus & dirt away from our lungs?

A. (a) cilia

3. The exchange of gases between the external environment & the lungs

A. External Respiration

4. Which of following statements is false about the trachea?

A. It is covered by epiglottis