

**Item Name :** Cardiovascular System

**Item Code :** 4226.2008.01

**Item Description :**

Heart- Hollow muscular organ providing the force for flow of blood throughout human body

Blood Vessels

Arteries- Carry blood away from heart to other body parts, very muscular and elastic

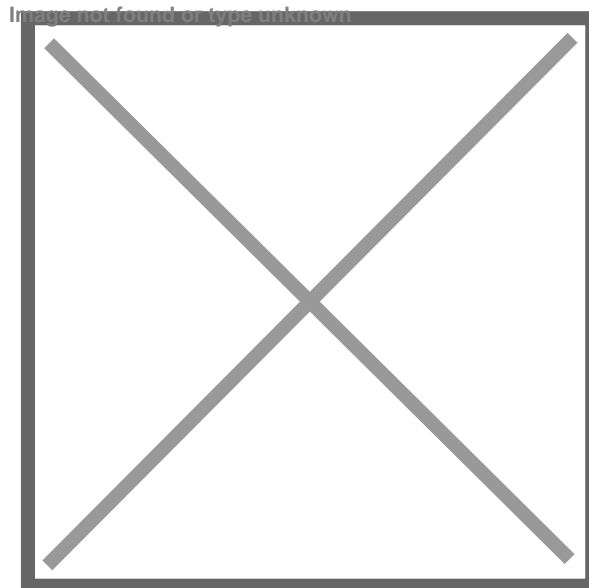
Capillaries- Microscopic blood vessels where exchange of nutrients with tissues take place

Veins- Carry blood towards the heart from other body parts, their walls are thinner as compared to corresponding arteries.

Blood-Special type of body tissue that is in fluid form, consists of the following components;

- Plasma (Blood cells) • White Blood Cells • Red Blood Cells
- Platelets • Functions

Provide nutrients to body parts, Remove excretory Products from body parts, Protects body against infection, Distribution of heat.



**Item Image :**

Cat. No.

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