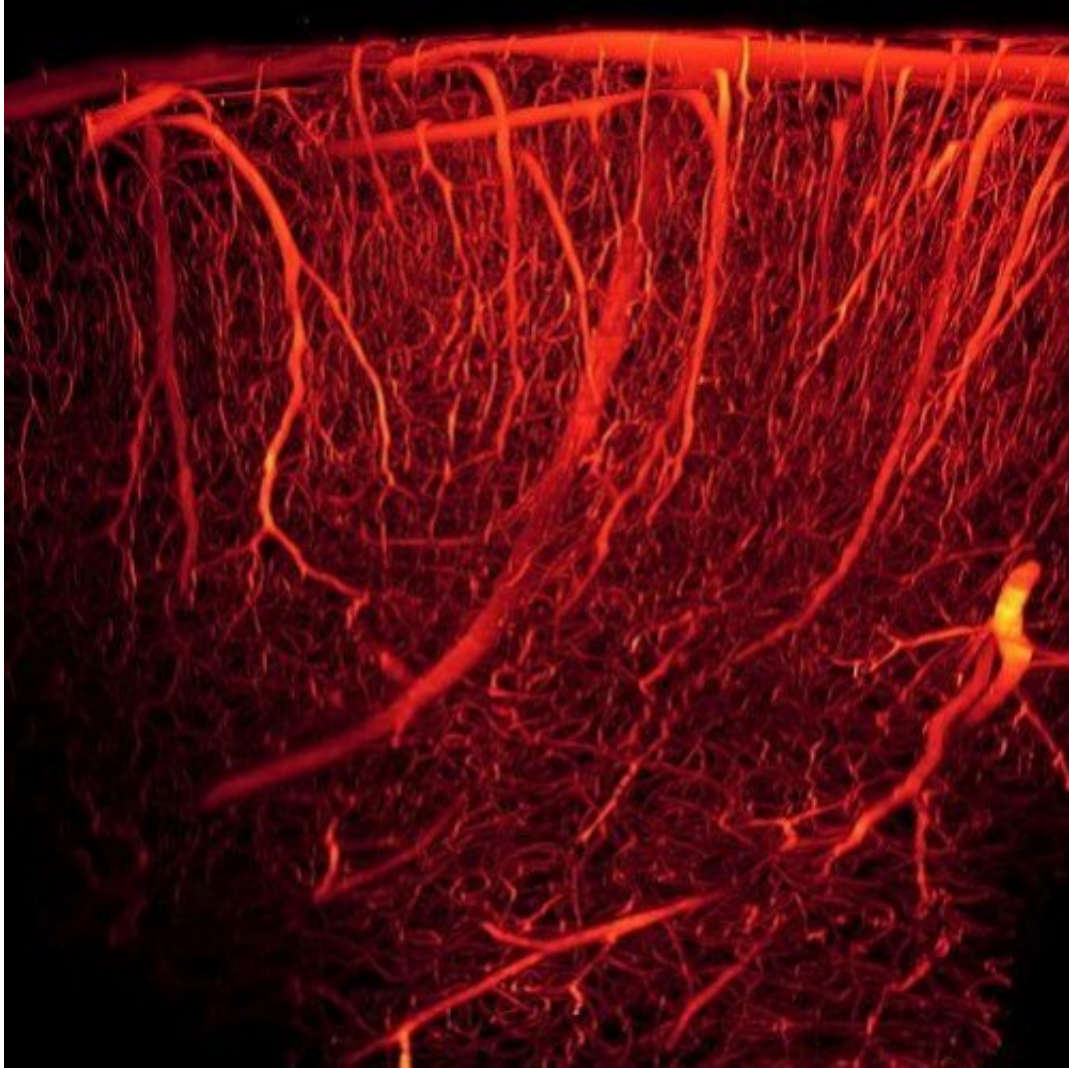


## Blood Vessels Quiz: questions and answers



1. What is a blood vessel?

- The part of the muscular system, and micro-circulation, that transports blood throughout the human body.
- The part of the skeletal system, and micro-circulation, that transports blood throughout the human body.
- The part of the circulatory system, and micro-circulation, that transports blood throughout the human body.

2. How many types of blood vessels exist?

- 3
- 4
- 2

3. Which are the smallest blood vessels?

- Arteries
- Capillaries
- Veins

4. All of the following are Arteries except?

- Fenestated Arteries
- Muscular Arteries
- Arterioles

5. Which is the largest artery?

- Muscular Arteries
- Elastic Arteries

Arterioles

6. The arteries and veins have three layers. Which is the thickest layer in arteries?

- The middle layer
- The outer layer
- The inner layer

7. And which is the thickest layer in veins?

- The outer layer
- The middle layer
- The inner layer

8. Capillary blood sampling can be used to test what?

- Blood glucose
- Hemoglobin
- Both are correct

9. What is the function of the veins?

- To site of substance exchange between the blood & body tissues
- To convey blood from the tissues back to the heart
- To carry blood from the heart to the tissues

10. What is Tunica interna?

- A middle layer that makes up the bulk of the arterial wall
- An innermost layer composed of a layer of simple squamous epithelium
- An outer layer mainly consisting of fibrous connective tissues

## Blood Vessels Quiz: questions and answers

### Right answers

1. What is a blood vessel?

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Capillaries

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