

Ethics in Health and Biology

Ethics And Health Science · Answer Key · 10 Questions

1. What is the primary function of the human heart?

- A) To filter blood
- B) To pump blood throughout the body**
- C) To digest nutrients
- D) To produce red blood cells

2. Which organ is responsible for filtering waste products from the blood in the human body?

- A) Lungs
- B) Kidneys**
- C) Heart
- D) Stomach

3. What is the most abundant chemical component in the human body?

- A) Protein
- B) Fat
- C) Water**
- D) Calcium

4. Which bone is commonly known as the 'thigh bone' and is the longest bone in the human body?

- A) Femur**
- B) Tibia
- C) Fibula
- D) Humerus

5. What type of cells in the human body are responsible for carrying oxygen?

- A) White blood cells
- B) Platelets
- C) Red blood cells**
- D) Plasma cells

6. In medical ethics, what is the term for the process of obtaining permission from a patient before a procedure?

- A) Informed consent**
- B) Patient abandonment
- C) Negligence
- D) Malpractice

7. Which part of the human brain controls balance and coordination?

- A) Cerebrum
- B) Cerebellum**
- C) Brainstem
- D) Hypothalamus

8. How many chambers are found in a healthy human heart?

- A) Two
- B) Three
- C) Four**
- D) Five

9. What is the primary role of insulin in the human body?

- A) To increase body temperature
- B) To regulate blood sugar levels**
- C) To digest proteins
- D) To strengthen bones

10. Which system in the human body is responsible for defending against pathogens and diseases?

- A) Digestive system
- B) Immune system**
- C) Endocrine system
- D) Respiratory system