

Conversations

Directions: You will hear a conversation between two or more people. Choose the best answer to each question.

The brain's waste

1. Why is brain waste removal unusual compared to the rest of the body?

- (A) The lymphatic system doesn't reach it.
- (B) It has fewer veins.
- (C) It holds more toxins.
- (D) The brain cleans itself.

2. What was the key finding of the Danish team?

- (A) Sleep boosts memory.
- (B) Brain fluid blocks waste.
- (C) Sleep flushes waste out.
- (D) Dreams control neurons.

3. What activates fluid flow between brain cells?

- (A) Rapid breathing
- (B) Brain heat changes
- (C) Neuron pressure
- (D) A deep sleep wave

4. What does the “sleeve” around the vein allow?

- (A) Blood to enter
- (B) Nutrients to pass
- (C) Fluid to escape
- (D) Oxygen to flow

5. What can go wrong if the waste system fails?

- (A) Blood clots form.
- (B) Nerves shrink.
- (C) Cells stop firing.
- (D) Inflammation grows.

6. What does Iliff say about the waste process?

- (A) It happens only at night.
- (B) The steps are linked.
- (C) It's proven in humans.
- (D) Only mice show it.