

Name:	Period:	

Quiz for Aortic Aneurysm

- 1. If an aortic aneurysm burst, a patient would be in danger for what reason?
 - A. Extremely high blood pressure, the reason the artery wall weakened in the first place.
 - B. They would essentially bleed to death, even though all the blood would remain in the body.
 - C. Chronic heart disease caused by poor lifestyle choices.
 - D. Heart tissue dying from a blockage to the arteries supplying blood to the heart itself.
- 2. How large does an aortic aneurysm have to be for surgery to be recommended immediately?
 - A. 4 cm or larger
 - B. 5 cm or larger
 - C. 6 cm or larger
 - D. 7 cm or larger
- 3. Why are the other organs retracted from around the aneurysm during surgery?
 - A. So they don't get damaged during surgery.
 - B. Because blood spurting from the aorta could drown them.
 - C. The surgeon doesn't want any distractions.
 - D. The intestines could leak into the aorta, causing massive infection.
- 4. Circle the letter for each of the steps below that was performed specifically to prevent blood clots from forming.
 - A. Clamps were placed below the renal arteries.
 - B. Heparin was administered before the clamps were put on the aorta.
 - C. A graft made of knitted polyester fabric was used.
 - D. The clamps were placed above the iliac arteries prior to being placed below the renal arteries.
- 5. What factors does the surgeon consider when choosing the material and method of closing a surgical incision?
 - A. The length of time it takes that part of the body to heal and the way it will look for the patient after surgery.
 - B. The pressure or stress that might be placed on the incision by the patient and the way it will look after surgery.
 - C. The patient's personal choices and the length of time healing might take.
 - D. The length of time healing might take and the pressure or stress that might be placed on the incision.



