



FMGE June '26

RECALL SESSION

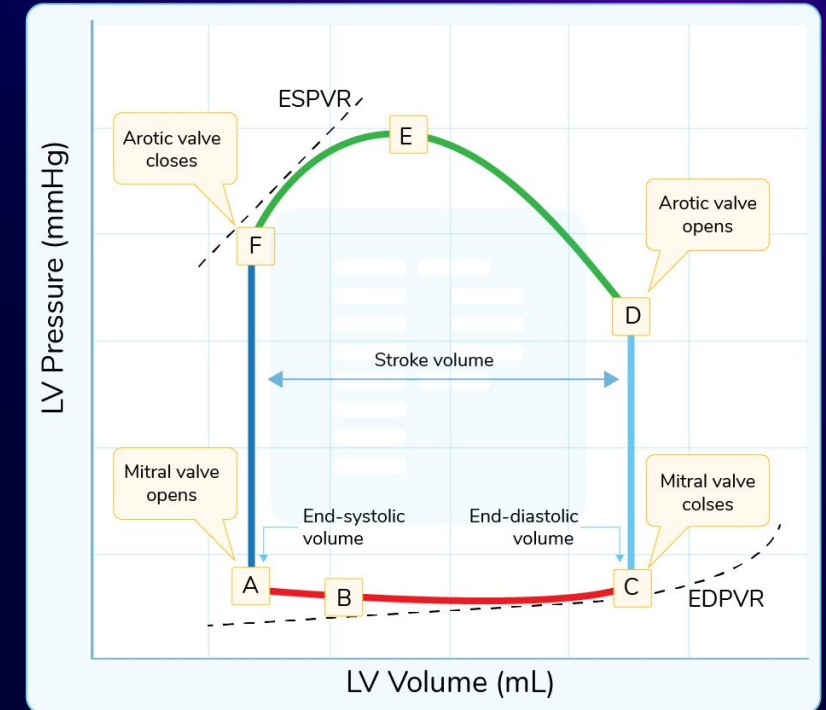
A Mega Recall Session By
India's Top Educators

Physiology



Q. The area marked with green color in the image is:

- a. Isovolumetric contraction phase
- b. Ejection phase
- c. Isovolumetric relaxation phase
- d. Rapid ventricular filling phase



Physiology



Q. The sign seen in the image is due to?

- a. Hyperkalemia causing muscle membrane depolarization
- b. Hypercalcemia causing decreased neuromuscular excitability
- c. Hypocalcemia causing $\uparrow$ excitability of neurons
- d. Hypomagnesemia causing decreased acetylcholine release



Physiology



Q. Which of the following is true about creatinine clearance:

- a. Underestimates GFR
- b. Overestimates GFR
- c. Gold standard for GFR measurement
- d. Equal to inulin clearance

Physiology



Q. Glucose crosses BBB by using which GLUT?

- a. GLUT 1
- b. GLUT 2
- c. GLUT 4
- d. GLUT 5

Physiology



Q. Opening snap is associated with?

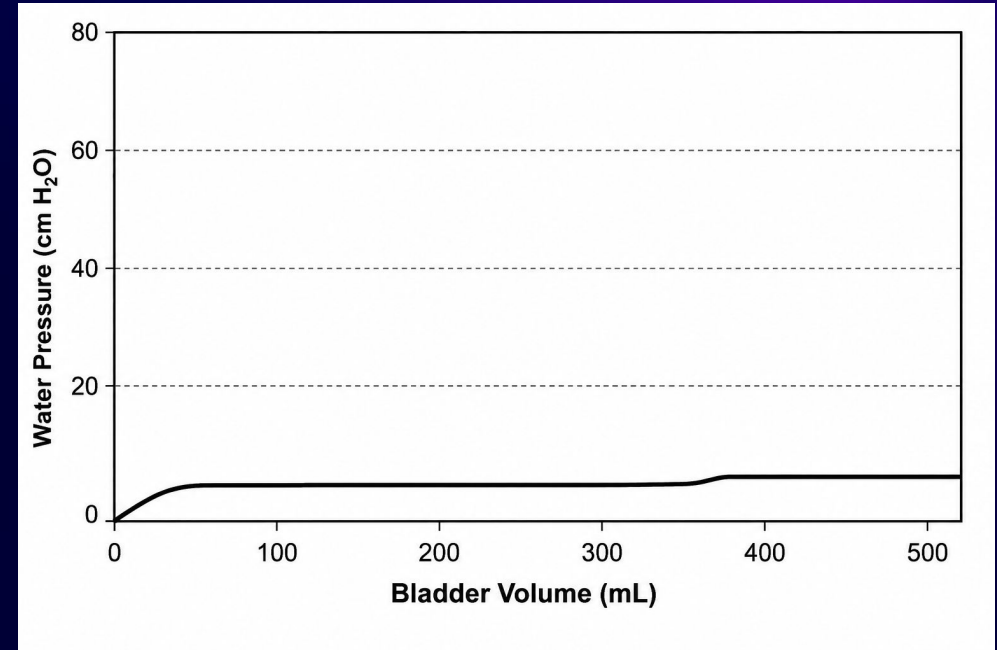
- a. Aortic stenosis
- b. Mitral stenosis
- c. Mitral regurgitation
- d. Atrial regurgitation

Physiology

Q. Atonic bladder



- a.
- b.
- c.
- d.



Physiology



Q. Which kind of the following surgery will be profound decrease in vitamin B12?

- a. BPD-DS
- b. Roux-en-Y duodenostomy
- c. Billroth I
- d. Billroth II

Physiology

Q. Equilibrium



a.

b.

c.

d.

Physiology



Q. Semipermeable membrane

- a.
- b.
- c.
- d.



THANK YOU