
Which of the following is one of the mechanisms by which infections cause

According to Starling's law, what effect does increased end diastolic volume have within a healthy heart?
cell injury?

- Decreased stroke volume
- Increased myocardial chronotropy
- Increased pulmonary congestion
- **Increased stroke volume**
- Decreased end organ perfusion

Thrombin is necessary for which of the following events?

- **Endothelial activation**
- Lymphocyte inhibition
- Smooth muscle contraction
- Activation of factor X
- Exposure of tissue factor

Which statement concerning angiotensin II is correct?

- It decreases the ADH level.
- **It increases Na⁺ and Cl⁻ reabsorption.**
- It causes vasodilatation.
- It increases parasympathetic nervous system activity.
- It decreases K⁺ excretion.

Which of the following conditions causes hypertension because of increased growth hormone levels?

- Cushing syndrome
- Renal artery stenosis
- **Acromegaly**
- Hypothyroidism
- Hyperthyroidism

Which of the following is a cardiovascular cause of hypertension?

- Acromegaly
- Pregnancy