

## Shock with Jugular Venous Distention

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The questions below are based on the article “Shock with Jugular Venous Distention,” which begins on page 17 of this issue. Choose the single best answer for each question.

- 1. What is the treatment of choice for massive right atrial thrombus with hemodynamic compromise?**
  - (A) AngioJet aspiration
  - (B) Heparin plus glycoprotein IIb/IIIa inhibitors
  - (C) Surgical extraction of the thrombus
  - (D) Thrombolytics
- 2. All of the following findings are present in cardiac tamponade EXCEPT**
  - (A) Bilateral crackles
  - (B) Distant heart sounds
  - (C) Equalization of cardiac chamber pressures
  - (D) Pulsus paradoxus
  - (E) Rapid x and y descent on jugular venous distension (JVD)
- 3. The differential diagnosis of shock with JVD includes all of the following conditions EXCEPT**
  - (A) Anaphylaxis
  - (B) Cardiac herniation
  - (C) Constrictive pericarditis
  - (D) Massive pulmonary embolism
  - (E) Tamponade
- 4. Massive pulmonary embolism can commonly present with any of the following electrocardiogram manifestations EXCEPT**
  - (A) Sinus tachycardia
  - (B) S<sub>1</sub>Q<sub>3</sub>T<sub>3</sub> pattern
  - (C) T-wave inversion
  - (D) Bradycardia
  - (E) Right bundle branch block
- 5. Routine treatment of right ventricular myocardial infarction includes all of the following EXCEPT**
  - (A) Anticoagulation
  - (B) Evaluation for revascularization with percutaneous coronary intervention
  - (C) Intravenous fluids
  - (D) Nitrates
- 6. Thrombolytics can be used as the treatment of first choice for any of the following pathologies EXCEPT**
  - (A) Acute myocardial infarction
  - (B) Pericardial thrombus
  - (C) Massive pulmonary embolism
  - (D) Massive right atrial thrombus
- 7. PR-segment elevation on an electrocardiogram in the setting of acute myocardial infarction indicates which of the following?**
  - (A) Atrial infarction related to proximal right coronary artery occlusion
  - (B) Lower likelihood of having heart block
  - (C) Normal variant
  - (D) Pericarditis

For answers, see page 56.

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**Answers to the review questions asked on page 36. The article on shock with jugular venous distention begins on page 17.**

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|---------------------------|------------------------------------------------------------------------------|
| 1. (D) Thrombolytics      | 5. (D) Nitrates                                                              |
| 2. (A) Bilateral crackles | 6. (B) Pericardial thrombus                                                  |
| 3. (A) Anaphylaxis        | 7. (A) Atrial infarction related to proximal right coronary artery occlusion |
| 4. (D) Bradycardia        |                                                                              |

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