

General Cardiology webinar on *The pericardial diseases spectrum. How the guidelines help us describe and manage this condition?*

Correct answers to the pre and post test can be found below (in red).

Question

Which of the following would be classified as incessant pericarditis?

Answers

- A- Pericarditis lasting 2 weeks
- **B- Pericarditis lasting 4 months**
- **C- Pericarditis lasting 8 weeks**
- D- Pericarditis lasting 2 weeks and then recurring after 8 weeks
- E- Pericarditis lasting 3 months and then recurring after 1 month

Question

Which of the following 36 year old male patients require admission to hospital? Answers

- A- 24 hours of pain, small effusion, temperature 39°C
- **B- Moderate pericardial effusion**
- C- Recurrent symptoms, CRP 35, no ECG changes, no effusion
- D- Severe pain, ST change in the chest leads and a -ve troponin assay
- E- ST change in all leads and 72 hours of symptoms

Question

Which of the following are not first line treatments for pericarditis?

<u>Answers</u>

- A- Aspirin
- **B- Colchicine**
- **C- Exercise Restriction**
- **D- Ibuprofen**
- E- Prednisolone

Question

In pericarditis associated with myocarditis, which of the following is a Class IIa recommendation?

Answers

- A- Use of coronary angiography, based on clinical assessment, to rule out ACS
- B- Use of CMR to confirm myocardial involvement
- **C- Hospitalisation**
- D- Rest and avoidance of physical activity
- E- Anti inflammatory therapies to control chest pain

Question

Which of the following only occur in constrictive pericarditis?

- A- Calcification on the posterior surface of the heart
- B- End diastolic pressure equalisation during cardiac catheterization
- C- Intrapericardial fibrinous strands on CT
- D- Respiratory variation >25% of mitral peak E velocity
- E- Strong pericardial LGE on CMR following contrast administration