

**CME POST-TEST****All post-tests must be completed and submitted online.**

EXPIRATION DATE: DECEMBER 2024

Earn AAPA Category 1 CME credit by reading both CME articles in this issue, reviewing the post-test, then taking the online test at <https://cme.aapa.org>. Successful completion is defined as a cumulative score of at least 70% correct. This material has been reviewed and is approved for 1 AAPA Category 1 CME credit.

SPONTANEOUS CORONARY ARTERY DISSECTION**1. SCAD is estimated to account for what percentage of ACS cases?**

- a. 0.1% to 0.4%
- b. 0.1% to 1%
- c. 1% to 4%
- d. 4% to 10%

2. Which statement is correct about SCAD?

- a. SCAD is more common in females, who account for 87% to 95% of cases.
- b. SCAD is more common in males, who account for 87% to 95% of cases.
- c. SCAD is more common in females, who account for 67% to 75% of cases.
- d. SCAD is more common in males, who account for 67% to 75% of cases.

3. The most common complaint of patients with SCAD is

- a. neck and arm pain.
- b. diaphoresis.
- c. nausea and vomiting.
- d. chest pain.

4. The Mayo Clinic registry found what percentage of patients with P-SCAD presented with ST-segment elevation MI?

- a. 45%
- b. 54%
- c. 57%
- d. 75%

5. Which diagnostic test is preferred in a patient with suspected cardiac ischemia or SCAD based on troponins, ECG, or echocardiogram results?

- a. intravascular ultrasound
- b. coronary angiogram
- c. CCTA
- d. OCT

POSTURAL ORTHOSTATIC TACHYCARDIA SYNDROME**6. What is the characteristic clinical feature of POTS in adults?**

- a. an increase in heart rate of 30 beats/minute or more within 10 minutes of assuming an upright posture from a supine position without orthostatic hypotension
- b. an increase in heart rate of 30 beats/minute or more within 10 minutes of assuming a supine posture from an upright position without orthostatic hypotension
- c. an increase in heart rate of 30 beats/minute or more within 10 minutes of assuming an upright posture from a supine position accompanied by orthostatic hypotension
- d. an increase in heart rate of 30 beats/minute or more within 10 minutes of assuming a supine posture from an upright position accompanied by orthostatic hypotension

7. POTS often is associated with a variety of symptoms including

- a. generalized weakness, depression, and exercise intolerance.
- b. dizziness, palpitations, and fatigue.
- c. mania, anxiety, and exercise intolerance.
- d. dizziness, palpitations, and depression.

8. What is the prevalence of POTS in the United States?

- a. 0.1% to 0.2%
- b. 0.2% to 1%
- c. 2% to 10%
- d. 10% to 12%

9. What typically is the initial therapy for patients diagnosed with POTS?

- a. pharmacologic treatments
- b. referral to a cardiologist
- c. referral to a neurologist
- d. nonpharmacologic options

10. What are the daily fluid and salt intake goals for patients diagnosed with POTS?

- a. 1 L of fluid and 4 to 6 g of salt
- b. 2 L of fluid and 6 to 8 g of salt
- c. 3 L of fluid and 8 to 12 g of salt
- d. 4 L of fluid and 12 to 15 g of salt