



CME POST-TEST

All post-tests must be completed and submitted online.

EXPIRATION DATE: AUGUST 2022

Earn Category I CME Credit by reading both CME articles in this issue, reviewing the post-test, then taking the online test at <http://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 hour of clinical Category I (Preapproved) CME credit by the AAPA.

BIPOLAR DISORDER IN YOUTH

1. What is the world prevalence of bipolar disorder in children and adolescents?
 - a. 0.1%
 - b. 1%
 - c. 1.5%
 - d. 2%
2. Which statement is correct about risk factors for bipolar disorder?
 - a. Twin studies demonstrated a heritability factor of 35%.
 - b. Twin studies have shown a prevalence 8 to 10 times higher in patients with an affected first-degree relative.
 - c. Twin studies demonstrated a heritability factor of 75%.
 - d. Twin studies have shown a prevalence two to three times higher in patients with an affected first-degree relative.
3. Which environmental factors are known to increase patient risk associated with the development of bipolar disorder?
 - a. Adverse childhood events such as physical and emotional trauma
 - b. Socioeconomic status
 - c. Number of siblings in the family
 - d. Parental substance use disorder
4. Which two assessment scales are commonly used to screen for bipolar disorder in children and youth?
 - a. KSADS and MDQ
 - b. MMPI and KSADS
 - c. KSADS and YMRS
 - d. YMRS and MDQ
5. Which of the following are the four most common comorbid psychiatric conditions in patients with bipolar disorder?
 - a. anxiety disorders, ADHD, disruptive behavior disorders, and substance use disorders
 - b. anxiety disorders, ADHD, substance use disorders, and hyperthyroidism
 - c. anxiety disorders, ADHD, substance use disorders, and autism spectrum disorders
 - d. anxiety disorders, ADHD, substance use disorders, and attachment disorders

HYMENOPTERA

6. What percentage of the population develops an allergic reaction to Hymenoptera?
 - a. 1% to 5%
 - b. 1% to 7%
 - c. 5% to 10%
 - d. 7% to 10%
7. Where are stings associated with the worst prognosis typically located?
 - a. on the face
 - b. on the eyelid
 - c. in the mouth
 - d. in the nose
8. A large local reaction is characterized by local erythema and induration that is how many centimeters in diameter?
 - a. 3 cm
 - b. 5 cm
 - c. 7 cm
 - d. greater than 10 cm
9. A 66-year-old woman presents to the urgent care center with complaints of generalized urticaria and perioral angioedema following a honeybee sting that occurred 25 minutes ago. Her vital signs are stable throughout her visit, and her symptoms are adequately managed with epinephrine and IV 0.9% sodium chloride solution. What should be included in the discharge instructions?
 - a. A referral to an allergy specialist for discussion of diagnostic testing and venom immunotherapy
 - b. A laboratory order for BAT
 - c. A follow-up visit with the urgent care provider in 6 months
 - d. A referral to the ED for further management of her symptoms
10. Which of the following patients is least likely to respond to venom immunotherapy?
 - a. A patient with severe allergy to wasps
 - b. A patient with associated urticaria
 - c. A patient with allergy to NSAIDs
 - d. A patients with an uncomplicated sting from an unidentified species