To claim CME credit, successfully complete this case-based posttest online at <a href="https://digital-catalog.aad.org/diweb/catalog/t/12952/o/-esd">https://digital-catalog.aad.org/diweb/catalog/t/12952/o/-esd</a>. Note: CME quizzes are available after the first of the month in which the article is published. If you have any questions, please contact the Member Resource Center of the American Academy of Dermatology toll-free at (866) 503-SKIN (7546), (847) 240-1280 (for international members), or by e-mailing <a href="mailto:mrc@aad.org">mrc@aad.org</a>.

## CME examination

Identification No. JA0520

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Goldburg SR, Strober BE, Payette MJ. J Am Acad Dermatol 2020;82:1045-58.

Directions for questions 1-3: Choose the single best response.

A 27-year-old woman presents with chronic boils in her axillae that were first noticed when she was 23 years of age. She states that she has previously had 1 to 2 similar lesions each year. She denies any lesions elsewhere on her body, including the inframammary area and groin. Nonetheless, you suspect that she might have mild hidradenitis suppurativa (HS).

- Which of the following risk factors is most strongly associated with HS?
  - a. Hypertension
  - b. Dyslipidemia
  - c. Obesity
  - d. Polycystic ovarian syndrome
  - e. Metabolic syndrome

A 45-year-old man presents for the evaluation of a 4-year history of nonhealing lesions at the base of his buttocks. Because he cannot see the lesions, he can offer no other information other than that it seems like a large pimple that "pops and drains" but always recurs. He notes that the lesion is painful at times and that sometimes he sees blood on his underwear. The physical examination reveals a 1.8-cm fluctuant erythematous plaque overlying a draining sinus tract and a 1-cm deep-seated nodule with overlying hemorrhagic crust in the perineum.

- 2. Based on these findings, you can classify this patient as which of the following?
  - a. Hurley stage I
  - b. Hurley stage II
  - c. Hurley stage III
  - d. Hurley stage II-III
  - e. These findings are not adequate to establish a Hurley stage.

A 31-year-old woman with a 6-year history of moderate to severe HS is contemplating family planning. She is concerned about the risk of having a child who will have HS.

- 3. What is the percentage of patients with HS who have ≥1 affected family member?
  - a. <20%
  - b. 30-40%
  - c. 50-60%
  - d. 80-90%
  - e. >90%