## POST-TEST

Dissecting the Decision: Investigators Discuss Current Management, Emerging Treatment Strategies and Novel Approaches in Gynecologic Cancers

## THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- The GOG-0213 trial evaluating carboplatin/ paclitaxel with or without bevacizumab did not demonstrate a statistically significant improvement in overall survival (OS) with the addition of bevacizumab for patients with platinum-sensitive, recurrent ovarian cancer (OC).
  - a. True
  - b. False
- The Phase III AURELIA study of chemotherapy with or without bevacizumab for platinum-resistant OC reported a statistically significant improvement in progression-free survival (PFS) among the patients receiving bevacizumab.
  - a. True
  - b. False
- 3. The OCEANS study demonstrated that the addition of bevacizumab to carboplatin/ gemcitabine for patients with platinum-sensitive, recurrent epithelial OC resulted in a statistically significant improvement in PFS.
  - a. True
    - b. False
- 4. Which of the following describes the mechanism of action of mirvetuximab soravtansine (IMGN853)?
  - a. Anti-angiogenic agent
  - b. PARP inhibitor
  - c. Antibody-drug conjugate
- 5. Data presented at the 2015 ASCO Annual Meeting from the randomized Phase II MITO END-2 trial comparing carboplatin/paclitaxel to carboplatin/paclitaxel/bevacizumab for advanced or recurrent endometrial cancer indicated a benefit in \_\_\_\_\_\_ with the addition of bevacizumab.
  - a. Median PFS
  - b. Overall response rate
  - c. Both a and b

- 6. Which of the following toxicities has been observed with mirvetuximab soraytansine?
  - a. Alopecia
  - b. Blurred vision
    - c. Diarrhea
    - d. None of the above
- 7. Ongoing studies of a WEE1 inhibitor in combination with chemotherapy have reported responses in which of the following patient populations?
  - a. Patients with platinum-sensitive OC
  - b. Patients with platinum-resistant OC
  - c. Both a and b
- 8. Data from the randomized Phase II GOG-86P trial evaluating paclitaxel/carboplatin/bevacizumab versus paclitaxel/carboplatin/temsirolimus versus ixabepilone/carboplatin/bevacizumab for patients with Stage III or IV endometrial cancer demonstrated that the only arm yielding an OS benefit in comparison to historical control was
  - a. Paclitaxel/carboplatin/bevacizumab
  - b. Paclitaxel/carboplatin/temsirolimus
  - c. Ixabepilone/carboplatin/bevacizumab
- The addition of bevacizumab to combination chemotherapy for patients with recurrent, persistent or metastatic cervical cancer in the Phase III randomized GOG-0240 trial was associated with an improvement of in median OS.
  - a. 2.3 months
  - b. 3.7 months
  - c. 8.2 months
- 10. Studies investigating anti-PD-1/PD-L1 antibodies as single agents for OC yield response rates in the range of
  - a. 5% to 15%
  - b. 20% to 25%
  - c. 25% to 30%