## POST-TEST

Year in Review: Clinical Investigator Perspectives on the Most Relevant New Data Sets and Advances in Prostate Cancer (Faculty Presentations)

## THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. The Phase III TALAPRO-2 study evaluating talazoparib with enzalutamide versus placebo with enzalutamide for metastatic castration-resistant prostate cancer (mCRPC) demonstrated a clinically significant reduction in the risk of disease progression or death for which of the following patients?
  - a. Patients with homologous recombination repair (HRR) deficiency
  - b. Patients without HRR deficiency
  - c. Patients with unknown HRR status
  - d. All patients regardless of HRR status
- A recent presentation of results at ESMO 2022 by Oudard and colleagues from the Phase III CABASTY trial evaluating cabazitaxel at 16 mg/m<sup>2</sup> every 2 weeks versus 25 mg/m<sup>2</sup> every 3 weeks for older patients with mCRPC reported that the study had met its primary endpoint of...
  - a. Improvement in radiological progression-free survival (PFS) with 16 mg/m<sup>2</sup> every 2 weeks
  - b. Improvement in overall survival with 16 mg/m<sup>2</sup> every 2 weeks
  - c. Improvement in PSA response with 16 mg/m<sup>2</sup> every 2 weeks
  - d. Lower incidence of Grade 3 or higher neutropenia and/or neutropenic complications with 16 mg/m<sup>2</sup> every 2 weeks
  - e. Lower incidence of symptomatic skeletal-related events with 16 mg/m<sup>2</sup> every 2 weeks

- 3. Which of the following observations was reported in the Phase III MAGNITUDE trial evaluating abiraterone/prednisone with or without niraparib for patients with mCRPC?
  - Overall response rate (ORR) was similar for patients receiving and not receiving niraparib, regardless of HRR biomarker status
  - b. Among patients with HRR biomarkers, ORR with niraparib was nearly double the ORR without niraparib
  - c. No improvement in PFS was observed for patients with HRR biomarkers receiving niraparib compared to placebo
- 4. Which of the following observations best describes quality-of-life outcomes with docetaxel compared to abiraterone acetate and prednisone (AAP) for patients with metastatic hormone-sensitive prostate cancer in the STAMPEDE trial?
  - a. Differences in cognition and emotion favored AAP
  - b. Differences in cognition and emotion favored docetaxel
  - c. Differences in social and physical function favored AAP
  - d. Differences in social and physical function favored docetaxel
- 5. Which of the following types of toxicity is most common among patients receiving apalutamide for prostate cancer?
  - a. Dermatologic
  - b. Gastrointestinal
  - c. Hematologic
  - d. Ocular