## POST-TEST

Year in Review: On Demand — Significance and Relevance of Recent Data Sets and Publications in the Management of Gastrointestinal Cancers

## THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. The multicenter, Phase III IMblaze370 trial evaluating atezolizumab with cobimetinib versus atezolizumab monotherapy or regorafenib for chemotherapy-refractory metastatic colorectal cancer demonstrated which of the following results?
  - a. No statistically significant prolonged overall survival (OS) benefit with atezolizumab/ cobimetinib compared to regorafenib
  - A statistically significant prolonged OS benefit with atezolizumab/ cobimetinib compared to regorafenib
  - c. New remarkable safety signals with atezolizumab/cobimetinib
- In patients with metastatic colorectal cancer treated with TAS-102, the development of neutropenia may indicate a(n) \_\_\_\_\_\_ likelihood of response to therapy.
  - a. Increased
  - b. Decreased
  - c. Neither a nor b
- 3. Napabucasin is a cancer stemness inhibitor that theoretically inhibits the growth of cancer stemness cells, self-replicating cells that appear to be responsible for increased resistance to conventional chemotherapy.
  - a. True
    - b. False
- 4. In the Phase III KEYNOTE-061 trial evaluating pembrolizumab versus paclitaxel for previously treated advanced gastric or gastroesophageal junction cancer, pembrolizumab \_\_\_\_\_\_\_ reach the prespecified level of statistical significance for improving OS as second-line therapy for patients with a PD-L1 combined positive score of 1 or higher.

- 5. Which of the following disease-free survival results was reported in a pooled analysis of 6 randomized Phase III trials to evaluate the noninferiority of 3 months compared to 6 months of adjuvant therapy with FOLFOX or CAPOX for patients with Stage III colon cancer?
  - a. Noninferiority was not confirmed in the overall population
  - b. Among patients with high-risk disease, 6 months of therapy was superior to 3 months
  - c. Both a and b
- 6. The results of the PRODIGE 24/CCTG PA.6 multicenter Phase III trial evaluating mFOLFIRINOX versus gemcitabine for patients with resected pancreatic ductal adenocarcinoma and an ECOG performance status of 0 or 1 demonstrated a statistically significant improvement in \_\_\_\_\_\_ with mFOLFIRINOX.
  - a. Disease-free survival
  - b. Overall survival
  - c. Both a and b
- 7. In the Phase II PRODIGE
  - 35-PANOPTIMOX trial comparing FOLFIRINOX until disease progression to FOLFIRINOX followed by 5-fluorouracil/ leucovorin maintenance treatment and to sequential treatment with gemcitabine and FOLFIRI.3 as first-line therapy for metastatic pancreatic cancer, what is the likely reason for the higher neurotoxicity reported in the maintenance-therapy arm?
    - a. Higher cumulative irinotecan dose
    - b. Higher cumulative oxaliplatin dose
      - c. Higher cumulative leucovorin dose
      - d. Higher cumulative gemcitabine dose

a. Did b. Did not

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- 8. Which of the following statements is true about the Phase II HALO 202 trial evaluating the combination of *nab* paclitaxel and gemcitabine with or without PEGPH20 for patients with untreated metastatic pancreatic cancer?
  - a. The initiation of low molecular weight heparin prophylaxis reduced the incidence of thromboembolic events
  - b. The use of low molecular weight heparin prophylaxis significantly increased the risk of bleeding
  - c. Neither a nor b
- 9. In the Phase III REACH-2 trial evaluating ramucirumab versus placebo for advanced hepatocellular carcinoma, ramucirumab improved outcomes among patients with elevated baseline alpha-fetoprotein levels after disease progression on or intolerance to first-line sorafenib.
  - a. True
  - b. False

- 10. The results of the Phase III CELESTIAL trial of cabozantinib versus placebo for patients with hepatocellular carcinoma and disease progression after \_\_\_\_\_\_ prior line(s) of therapy demonstrated a statistically significant improvement in overall and progression-free survival with cabozantinib.
  - a. No
  - b. One
  - c. Two
  - d. Three or more
  - e. All of the above
  - f. All except a
  - g. Both a and b
  - h. Both b and c
  - i. Both c and d