POST-TEST

Practical Perspectives: Optimizing Diagnosis and Treatment for Patients with Desmoid Tumors

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. Which of the following agents was the first to demonstrate a statistically significant progression-free survival advantage for patients with progressive, refractory or symptomatic desmoid tumors in a randomized Phase III trial?
 - a. Imatinib
 - b. Nirogacestat
 - c. Pazopanib
 - d. Sorafenib
 - e. Sunitinib
- 2. Which of the following drug types best describes the mechanism of action of the novel agent nirogacestat?
 - a. Bruton tyrosine kinase inhibitor
 - b. Gamma secretase inhibitor
 - c. Cytotoxic chemotherapy
 - d. Selective estrogen receptor modulator
- 3. Results of the Phase III DeFi trial demonstrated that nirogacestat significantly reduced the risk of disease progression in comparison to placebo by approximately how much for progressing desmoid tumors?
 - a. 16%
 - b. 39%
 - c. 71%

- 4. Which of the following adverse events of special interest was observed with nirogacestat in patients with desmoid tumors enrolled in the Phase III DeFi study?
 - a. Ventricular arrythmia
 - b. Corneal disorders
 - c. Interstitial lung disease
 - d. Ovarian toxicity
- 5. The Phase II/III randomized open-label RINGSIDE study is evaluating the efficacy and safety of which pharmaceutical agents for patients with desmoid tumors?
 - a. Avapritinib versus trabectedin
 - b. Toremifene versus placebo
 - c. Brigimadlin versus doxorubicin
 - d. AL102 versus placebo