POST-TEST

5-Minute Journal Club: Reviewing the Role of Oral SERDs in the Management of ER-Positive Metastatic Breast Cancer — Issue 5

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. The Phase III EMBER-3 study evaluated which experimental treatment for patients with HR-positive, HER2-negative advanced breast cancer after disease progression on prior endocrine therapy?
 - a. Elacestrant monotherapy
 - b. Elacestrant with abemaciclib
 - c. Imlunestrant monotherapy
 - d. Imlunestrant with abemaciclib
 - e. Both a and b
 - f. Both c and d
- 2. What was the investigator-assessed median progression-free survival (PFS) for patients with an ESR1 mutation who received imlunestrant monotherapy in the EMBER-3 study?
 - a. 1.2 months
 - b. 2.5 months
 - c. 5.5 months
 - d. 9.7 months
- 3. Which of the following PFS outcomes was reported comparing the monotherapy and combination treatment arms in the EMBER-3 study?
 - a. Inferior PFS with the combination
 - b. No significant difference in PFS
 - c. Superior PFS with the combination

- 4. What was the approximate rate of discontinuation due to an adverse event among patients receiving the combination treatment in the EMBER-3 study?
 - a. 6%
 - b. 12%
 - c. 25%
 - d. 38%
- 5. In a subgroup analysis of elacestrant in the Phase III EMERALD study, what was the approximate median PFS for patients who had received at least 12 months of prior endocrine therapy with a CDK4/6 inhibitor?
 - a. 1.91 months
 - b. 3.12 months
 - c. 5.58 months
 - d. 8.61 months