

Selection and Sequencing of Therapy for Metastatic Triple-Negative Breast Cancer

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

1. Final results from the Phase III ASCENT study of sacituzumab govitecan versus standard chemotherapy for patients with metastatic triple-negative breast cancer (mTNBC) reported a statistically significant improvement in which of the following outcomes with sacituzumab govitecan?
 - a. Median progression-free survival (PFS)
 - b. Median overall survival
 - c. Both a and b
 - d. None of the above
2. In the Phase III ASCENT-04/KEYNOTE-D19 trial, which of the following outcomes was observed for patients who received first-line sacituzumab govitecan and pembrolizumab versus chemotherapy and pembrolizumab for PD-L1-positive mTNBC?
 - a. Inferior PFS with the sacituzumab/pembrolizumab combination
 - b. A numerical but nonsignificant improvement in median PFS with the sacituzumab/pembrolizumab combination
 - c. Statistically significant improvement in median PFS with the sacituzumab/pembrolizumab combination
3. Emerging data from the Phase III ASCENT-03 trial indicate that first-line sacituzumab govitecan demonstrated a statistically significant improvement in PFS for which patients with mTNBC?
 - a. Those who are not candidates for PARP inhibitor therapy
 - b. Those who are not candidates for checkpoint inhibitor therapy
 - c. Those with PD-L1-positive disease
4. The Phase II PRIMED study evaluating primary prophylactic administration of G-CSF and loperamide demonstrated which outcome with regard to the incidence and severity of sacituzumab govitecan-related neutropenia and diarrhea?
 - a. No significant reduction in neutropenia or diarrhea with prophylactic measures
 - b. Significant reduction in diarrhea but not in neutropenia with prophylactic measures
 - c. Significant reduction in both neutropenia and diarrhea with prophylactic measures
5. Sacituzumab tirumotecan is a novel antibody-drug conjugate directed against which cell surface protein?
 - a. HER2
 - b. Androgen receptor
 - c. TROP2
 - d. DLL3