POST-TEST

What Clinicians Want to Know: First-Line and Maintenance Therapy for Patients with Extensive-Stage Small Cell Lung Cancer

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. What was the 5-year overall survival (OS) rate with atezolizumab and chemotherapy for patients with extensive-stage small cell lung cancer (ES-SCLC) in a merged analysis of survival data from the IMpower133 and IMbrella A trials?
 - a. 96%
 - b. 55%
 - c. 12%
- 2. The Phase III IMforte trial evaluating first-line maintenance therapy with lurbinectedin and atezolizumab in comparison to atezolizumab alone after induction therapy with atezolizumab/ carboplatin/etoposide reported which major efficacy result?
 - a. A numerical but nonsignificant improvement in progression-free survival (PFS) and overall survival (OS)
 - A significant improvement in PFS and a numerical but nonsignificant improvement in OS
 - c. A significant improvement in PFS and OS
- 3. Which of the following adverse events of any grade was most commonly reported with lurbinectedin and atezolizumab as first-line maintenance therapy for patients with ES-SCLC in the Phase III IMforte trial?
 - a. Neutropenia
 - b. Rash
 - c. Nausea
 - d. Pneumonia

- 4. Which of the following drug types best reflects the mechanism of action of tarlatamab?
 - a. Anti PD-1/PD-L1 monoclonal antibody
 - b. Bispecific T-cell engager
 - c. Antibody-drug conjugate
 - d. Alkylating agent
- 5. Which of the following statements best characterizes the cytokine release syndrome events that were observed in patients with recurrent ES-SCLC who received tarlatamab in the DeLLphi-304 trial?
 - a. The rate of any-grade events was 15%, with the majority being Grade 1
 - b. The rate of any-grade events was 15%, with the majority being Grade 3 and above
 - c. The rate of any-grade events was 56%, with the majority being Grade 1
 - d. The rate of any-grade events was 56%, with the majority being Grade 3 and above