POST-TEST

Oncology Today with Dr Neil Love: Role of Immune Checkpoint Inhibitors in the Management of Metastatic NSCLC without Actionable Mutations (Interview Audio)

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. What was the duration of pembrolizumab therapy in the KEYNOTE-042 trial comparing this immune checkpoint inhibitor to chemotherapy for patients with previously untreated, advanced non-small cell lung cancer (NSCLC)?
 - a. Six months
 - b. One year
 - c. Two years
- 2. Which of the following statements is true regarding the overall survival benefit observed with the addition of nivolumab/ ipilimumab to chemotherapy as first-line therapy for patients with recurrent or metastatic NSCLC in the Phase III CheckMate 91 A trial?
 - a. The benefit was irrespective of tumor PD-L1 expression level
 - b. The benefit was observed only in patients with PD-L1 expression >50%
 - c. The benefit was observed only in patients with PD-L1 expression ≥1%

- 3. Which of the following regimens was evaluated in the KEYNOTE-407 trial for patients with metastatic, squamous NSCLC in the first-line setting?
 - a. Pembrolizumab with carboplatin and gemcitabine
 - b. Pembrolizumab with carboplatin and paclitaxel or *nab* paclitaxel
 - c. Atezolizumab with carboplatin and pemetrexed
- 4. What was the 5-year overall survival rate in the pembrolizumab arm of the KEYNOTE-024 trial comparing this immune checkpoint inhibitor to platinum-based chemotherapy for patients with advanced NSCLC?
 - a. Approximately 5%
 - b. Approximately 15%
 - c. Approximately 30%