## Lung Cancer Update — Volume 14. Issue 3

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THE CORRECT ANSWER IS INDICATED W	THE TELLOW HIGHLIGHTING.
Which of the following immune-related toxicities is most common among patients with NSCLC treated with an anti-PD-1 antibody?     a. Colitis     b. Pneumonitis     c. Pruritus     d. Thyroid dysfunction      Patients with NSCLC who receive anti-PD-1/PD-L1 antibodies and experience treatment-	7. The Phase III MYSTIC trial evaluating durvalumab and tremelimumab versus platinum-based chemotherapy for patients with previously untreated metastatic NSCLC a statistically significant improvement in progression-free survival for patients who received the anti-PD-L1/CTLA-4 antibody combination.  a. Demonstrated  b. Did not demonstrate
associated pneumonitis can develop this complication at any time during treatment.  a. True b. False  3. Results of the Phase III FLAURA study comparing first-line osimertinib to either	8. A poster discussion presented by Hellmann and colleagues at the 2017 ASCO meeting demonstrated that among patients with NSCLC who developed immune-related adverse events (irAEs) but experienced disease improvement, re-treatment with immunotherapy was associated with recurs

- 3. erlotinib or gefitinib for patients with advanced EGFR-mutant NSCLC demonstrated a significant improvement in progression-free survival for patients who received osimertinib.
  - a. True b. False
- 4. A study presented at ASCO 2017 evaluating neoadjuvant nivolumab for patients with early-stage, resectable NSCLC found that nivolumab delay surgery.
  - a. Did
  - b. Did not
- 5. Which of the following categories reflects the mechanism of action of durvalumab?
  - a. Antibody-drug conjugate
  - b. Anti-PD-1 antibody
  - c. Anti-PD-L1 antibody
- 6. Osimertinib marked activity in patients with leptomeningeal metastases from EGFR mutation-positive advanced NSCLC.
  - a. Does not exhibit
  - b. Exhibits

- rent or new irAEs in 50% of cases.
  - a. True
    - b. False
- 9. Results of the Phase III PACIFIC trial did not demonstrate a statistically significant improvement in progression-free survival with the addition of durvalumab compared to placebo after chemoradiation therapy for patients with Stage III NSCLC.
  - a. True
  - b. False
- 10. Although most of the major targetable mutations identified to date in lung cancer are predominantly found in patients with adenocarcinoma, \_ common in SCC of the lung as compared to the other driver mutations.
  - a. ALK rearrangements
  - b. EGFR mutations
  - c. MET exon 14 skipping mutations
  - d. ROS1 rearrangements