

Consensus or Controversy? Immune Checkpoint Inhibitors in the Management of Hepatobiliary Cancers — A 2024 Post-ASCO Gastrointestinal Cancers Symposium Review

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. Which of the following progression-free survival (PFS) outcomes was observed in the Phase III EMERALD-1 study of transarterial chemoembolization (TACE) combined with durvalumab with or without bevacizumab for patients with hepatocellular carcinoma (HCC) eligible for embolization?**
 - A statistically significant improvement with TACE and durvalumab compared to TACE alone
 - A statistically significant improvement with TACE, durvalumab and bevacizumab compared to TACE alone**
 - No significant difference in PFS between TACE alone and TACE combined with durvalumab and bevacizumab
- 2. In the HIMALAYA trial, how did the overall survival (OS) outcomes compare for patients with HCC who did and did not experience immune-mediated adverse events (IMAEs) with durvalumab/tremelimumab?**
 - OS outcomes were similar for patients with and without IMAEs
 - OS outcomes were numerically worse for patients who experienced IMAEs
 - OS outcomes were numerically better for patients who experienced IMAEs**
- 3. The Phase III IMbrave050 trial of adjuvant atezolizumab/bevacizumab versus surveillance alone for patients with resected or ablated high-risk HCC demonstrated what regarding recurrence-free survival (RFS)?**
 - Inferior RFS outcomes with atezolizumab/bevacizumab
 - No statistically significant difference in RFS with atezolizumab/bevacizumab
 - A statistically significant improvement in RFS with atezolizumab/bevacizumab**
- 4. Which of the following are considered contraindications to or warrant caution with immune checkpoint inhibitor-containing therapy for HCC and biliary tract cancer?**
 - Active or high-risk autoimmune disease
 - Prior organ transplant
 - Metastatic disease with good ECOG PS
 - Active or high-risk autoimmune disease and prior organ transplant**
- 5. The Phase III IMbrave150 trial of first-line atezolizumab/bevacizumab versus sorafenib in patients with unresectable HCC demonstrated what efficacy outcome?**
 - Inferior PFS outcomes with atezolizumab/bevacizumab
 - A statistically significant improvement in OS with atezolizumab/bevacizumab**
 - No significant difference in OS outcomes with atezolizumab/bevacizumab