POST-TEST

Cases from the Community: Investigators Discuss Emerging Research and Actual Patients with Renal Cell Carcinoma (Faculty Presentations)

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. Data recently presented at the 2021
 Genitourinary Cancers Symposium from
 the Phase III CheckMate 9ER trial
 evaluating nivolumab with cabozantinib
 versus sunitinib as first-line therapy
 for patients with advanced renal cell
 carcinoma (RCC) demonstrated which of
 the following outcomes with the combination regimen?
 - a. Improvement in objective response rate, progression-free survival (PFS) and overall survival (OS)
 - b. No improvement in objective response rate, PFS or OS
- 2. Recent data from the Phase III CLEAR trial evaluating lenvatinib/pembrolizumab, lenvatinib/everolimus or sunitinib as first-line therapy for patients with advanced RCC demonstrated which of the following results in comparison to the sunitinib arm?
 - A statistically significant OS benefit with both lenvatinib/pembrolizumab and lenvatinib/everolimus
 - b. A statistically significant OS benefit with lenvatinib/pembrolizumab only

- 3. Which of the following drug types best describes the mechanism of action of belzutifan (MK-6482)?
 - a. VEGFR tyrosine kinase inhibitor (TKI)
 - b. Hypoxia-inducible factor-2 alpha (HIF-2α) inhibitor
 - c. Immune checkpoint inhibitor
- 4. The Phase III TIVO-3 trial comparing tivozanib to sorafenib for patients with advanced RCC who had experienced disease progression on or after 2 prior regimens, including a VEGFR TKI, demonstrated which of the following outcomes?
 - a. Superior PFS with tivozanib
 - b. Similar PFS with tivozanib and sorafenib
 - c. Superior PFS with sorafenib