## 5MJC ASH 4: Management of Chronic Lymphocytic Leukemia

## THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

- 1. A report by Goede and colleagues presented at ASH 2013 and subsequently published in The New England Journal of Medicine on the final Stage II results of the Phase III CLL11 trial, which performed a head-to-head comparison of obinutuzumab (GA101) with chlorambucil to rituximab with chlorambucil for patients with chronic lymphocytic leukemia (CLL) and coexisting medical conditions, demonstrated that obinutuzumab/chlorambucil provided an overall survival advantage over chlorambucil alone and induced deeper and longer remissions than did rituximab/chlorambucil.
  - a. True
    - b. False
- 2. Results from the Phase III Study 116 evaluating the efficacy and safety of idelalisib with rituximab versus placebo with rituximab for patients with previously treated CLL reported a statistically significant improvement in which of the following study endpoints?
  - a. Progression-free survival
  - b. Overall survival
  - c. Overall response rate
  - d. Lymph-node response
  - e. All of the above

- 3. Results of a planned interim analysis of the Phase III CLL10 trial, which is evaluating fludarabine/ cyclophosphamide/rituximab (FCR) versus bendamustine/rituximab (BR) for physically fit patients with previously untreated advanced CLL, indicated that BR appeared to be more efficient than FCR as first-line therapy in that population.
  - a. True
  - b. False
- A Phase II trial by Burger and colleagues evaluating ibrutinib in combination with rituximab for patients with high-risk CLL demonstrated
  - a. High rates of remission
  - b. A favorable toxicity profile
  - c. Both a and b
    - d. Neither a nor b