

Meet The Professor: Optimizing the Management of Myelofibrosis —
Part 2 of a 2-Part Series

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

1. Which of the following kinase inhibitors is a potent inhibitor of ACVR1?
 - a. Fedratinib
 - b. Pelabresib
 - c. Ruxolitinib
 - d. Pacritinib
2. According to part 2 of the Phase II REVIVE study, what proportion of patients with phlebotomy-dependent polycythemia vera experienced disease response to treatment with rusefertide?
 - a. 19%
 - b. 39%
 - c. 69%
 - d. More than 80%
3. Which of the following drug types best describes the mechanism of action of navitoclax?
 - a. JAK inhibitor
 - b. BET inhibitor
 - c. XPO1 inhibitor
 - d. Bcl-2 family inhibitor
4. Which of the following any-grade adverse events was most commonly observed in patients receiving navitoclax and ruxolitinib for previously untreated myelofibrosis in the Phase III TRANSFORM-1 trial?
 - a. Neuropathy
 - b. Thrombocytopenia
 - c. Nausea/vomiting
 - d. Fatigue
5. Which of the following JAK inhibitors has demonstrated an overall survival benefit for patients who received the full recommended dose and experienced a $\geq 10\%$ reduction in total symptom score?
 - a. Ruxolitinib
 - b. Fedratinib
 - c. Pacritinib
 - d. Momelotinib
 - e. None of the above