

## **SAMPLE LEAD-IN QUESTIONS FOR USE IN CLINICAL VIGNETTE-BASED TEST ITEMS**

*Applicable when writing vignettes based on clinical exam and patient history*

The “which of the following” (WOTF) format can be further focused by adding a qualifier:

WOTF conditions; WOTF interventions; WOTF symptoms; WOTF outcomes; WOTF agents; etc.

### **Asking about Findings and Diagnosis**

- Which of the following is the most likely diagnosis?
- Which of the following best explains these findings?

### **Asking about Prognosis or Outcome**

- Which of the following factors in the patient’s history indicates a poor/good prognosis?
- Based on these findings, this patient is most likely to develop which of the following?
- Which of the following is the most likely complication of this patient’s current condition?

### **Asking about Appropriate Pharmacotherapy**

- Which of the following is the most appropriate pharmacotherapy at this time?
- The most appropriate next step is to administer which of the following agents?

### **Asking about the Best Clinical Interventions or Treatments**

- Which of the following is the most appropriate initial management for this patient?
- Which of the following is the most appropriate next step in management?
- Based on the examination findings, which of the following is the priority in management?

### **Asking about the Causes of Patient Conditions**

- Which of the following is the most likely explanation for this patient’s condition?
- The most likely cause of the findings in this patient is damage to which of the following central nervous system structures?
- Based on the images above, this patient most likely has a defect in which of the following genes?

### **Asking about Diagnosis Based on Examination**

- Which of the following symptoms is most consistent with the underlying diagnosis in this patient?
- Which of the following factors in this patient’s history most increased the risk for developing this neurological condition?

### **Asking about Ordering or Interpreting Laboratory and Diagnostic Studies**

- Which of the following is the most appropriate diagnostic study at this time?
- Which of the following is the most appropriate next step in evaluation?
- Which of the following imaging studies is most likely to confirm the diagnosis?