

QUESTION

1. A patient with a long history of alcohol abuse presents with a 2-week history of weight loss, anorexia, and weakness. Physical examination shows a 10% weight loss, a heart rate of 100 beats per minute, and a blood pressure of 100/60 mmHg. Laboratory studies show a hemoglobin of 10 g/dL, a hematocrit of 30%, and a total iron-binding capacity (TIBC) of 400 µg/dL. The patient's serum ferritin is 100 µg/L. The most likely cause of the patient's anemia is:

- A. Iron deficiency
- B. Vitamin B12 deficiency
- C. Folate deficiency
- D. Hemolytic anemia
- E. Chronic disease

ANSWER: E

EXPLANATION



ANSWER: E