

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 reveals a 10-lb weight loss, a 36°C temperature, a heart rate of 100 beats per minute, a respiratory rate of 20 breaths per minute, and a blood pressure of 110/70 mm Hg. The patient has a dry mouth, a tachycardia, and a tachypnea. The patient's laboratory studies are as follows:

Test	Result
White blood cell count	12,000/mm ³
Hemoglobin	10 g/dL
Hematocrit	30%
Serum sodium	125 mEq/L
Serum potassium	3.0 mEq/L
Serum calcium	8.5 mg/dL
Serum albumin	2.5 g/dL
Serum total bilirubin	2.5 mg/dL
Serum aspartate aminotransferase	150 U/L
Serum alanine aminotransferase	100 U/L
Serum gamma-glutamyl transaminase	200 U/L
Serum alkaline phosphatase	100 U/L
Serum creatinine	1.5 mg/dL
Serum glucose	100 mg/dL
Serum lactate dehydrogenase	1000 U/L
Serum uric acid	6 mg/dL
Serum ferritin	100 ng/mL
Serum ferritin	100 ng/mL
Serum ferritin	100 ng/mL

2. A 65-year-old man with a long history of alcohol abuse presents with a 2-week history of weight loss, anorexia, and weakness. Physical examination reveals a 10-lb weight loss, a 36°C temperature, a heart rate of 100 beats per minute, a respiratory rate of 20 breaths per minute, and a blood pressure of 110/70 mm Hg. The patient has a dry mouth, a tachycardia, and a tachypnea. The patient's laboratory studies are as follows:

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3. A 65-year-old man with a long history of alcohol abuse presents with a 2-week history of weight loss, anorexia, and weakness. Physical examination reveals a 10-lb weight loss, a 36°C temperature, a heart rate of 100 beats per minute, a respiratory rate of 20 breaths per minute, and a blood pressure of 110/70 mm Hg. The patient has a dry mouth, a tachycardia, and a tachypnea. The patient's laboratory studies are as follows:

ANSWERS



4. A 65-year-old man with a long history of alcohol abuse presents with a 2-week history of weight loss, anorexia, and weakness. Physical examination reveals a 10-lb weight loss, a 36°C temperature, a heart rate of 100 beats per minute, a respiratory rate of 20 breaths per minute, and a blood pressure of 110/70 mm Hg. The patient has a dry mouth, a tachycardia, and a tachypnea. The patient's laboratory studies are as follows: