

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, tachycardia, and a positive Tinel's sign. Laboratory studies show a serum gamma-glutamyl transaminase (GGT) level of 150 U/L, an aspartate aminotransferase (AST) level of 40 U/L, and an alanine aminotransferase (ALT) level of 25 U/L. The patient's serum bilirubin is 1.2 mg/dL. The patient's serum alkaline phosphatase (ALP) is 100 U/L. The patient's serum ferritin is 100 ng/mL. The patient's serum iron is 100 µg/dL. The patient's serum transferrin saturation is 20%. The patient's serum ferritin is 100 ng/mL. The patient's serum iron is 100 µg/dL. The patient's serum transferrin saturation is 20%.

Parameter	Value
Weight loss	10%
Anorexia	Present
Weakness	Present
Tachycardia	Present
Tinel's sign	Positive
Serum GGT	150 U/L
Serum AST	40 U/L
Serum ALT	25 U/L
Serum bilirubin	1.2 mg/dL
Serum ALP	100 U/L
Serum ferritin	100 ng/mL
Serum iron	100 µg/dL
Serum transferrin saturation	20%

2. 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, tachycardia, and a positive Tinel's sign. Laboratory studies show a serum gamma-glutamyl transaminase (GGT) level of 150 U/L, an aspartate aminotransferase (AST) level of 40 U/L, and an alanine aminotransferase (ALT) level of 25 U/L. The patient's serum bilirubin is 1.2 mg/dL. The patient's serum alkaline phosphatase (ALP) is 100 U/L. The patient's serum ferritin is 100 ng/mL. The patient's serum iron is 100 µg/dL. The patient's serum transferrin saturation is 20%.

ANSWER



3. 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, tachycardia, and a positive Tinel's sign. Laboratory studies show a serum gamma-glutamyl transaminase (GGT) level of 150 U/L, an aspartate aminotransferase (AST) level of 40 U/L, and an alanine aminotransferase (ALT) level of 25 U/L. The patient's serum bilirubin is 1.2 mg/dL. The patient's serum alkaline phosphatase (ALP) is 100 U/L. The patient's serum ferritin is 100 ng/mL. The patient's serum iron is 100 µg/dL. The patient's serum transferrin saturation is 20%.