

QUESTION

1. A patient with a long history of alcohol abuse presents with a 2-week history of weight loss, weakness, and confusion. On admission, the patient is found to have a serum glucose of 100 mg/dL, serum sodium of 125 mEq/L, and serum calcium of 8.5 mg/dL. The patient is also found to have a serum albumin of 3.5 g/dL and a serum total protein of 6.5 g/dL. The patient is started on intravenous fluids and electrolyte replacement. The patient's confusion improves, but the weight loss and weakness persist. The patient is then found to have a serum glucose of 100 mg/dL, serum sodium of 125 mEq/L, and serum calcium of 8.5 mg/dL. The patient is also found to have a serum albumin of 3.5 g/dL and a serum total protein of 6.5 g/dL. The patient is then found to have a serum glucose of 100 mg/dL, serum sodium of 125 mEq/L, and serum calcium of 8.5 mg/dL. The patient is also found to have a serum albumin of 3.5 g/dL and a serum total protein of 6.5 g/dL.

Parameter	Value
Serum glucose	100 mg/dL
Serum sodium	125 mEq/L
Serum calcium	8.5 mg/dL
Serum albumin	3.5 g/dL
Serum total protein	6.5 g/dL

2. A patient with a long history of alcohol abuse presents with a 2-week history of weight loss, weakness, and confusion. On admission, the patient is found to have a serum glucose of 100 mg/dL, serum sodium of 125 mEq/L, and serum calcium of 8.5 mg/dL. The patient is also found to have a serum albumin of 3.5 g/dL and a serum total protein of 6.5 g/dL. The patient is started on intravenous fluids and electrolyte replacement. The patient's confusion improves, but the weight loss and weakness persist. The patient is then found to have a serum glucose of 100 mg/dL, serum sodium of 125 mEq/L, and serum calcium of 8.5 mg/dL. The patient is also found to have a serum albumin of 3.5 g/dL and a serum total protein of 6.5 g/dL. The patient is then found to have a serum glucose of 100 mg/dL, serum sodium of 125 mEq/L, and serum calcium of 8.5 mg/dL. The patient is also found to have a serum albumin of 3.5 g/dL and a serum total protein of 6.5 g/dL.

ANSWER

