

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 bicarbonate of 18 mEq/L. The patient is also found to have a serum lactate of 15 mg/dL. The patient is started on intravenous fluids and dextrose. The patient's symptoms improve, but the patient is found to have a serum sodium of 118 mEq/L and a serum bicarbonate of 15 mEq/L. The patient is started on intravenous fluids and dextrose. The patient's symptoms improve, but the patient is found to have a serum sodium of 118 mEq/L and a serum bicarbonate of 15 mEq/L.

| Parameter | Value |
|-------------------|-----------|
| Serum glucose | 100 mg/dL |
| Serum sodium | 125 mEq/L |
| Serum bicarbonate | 18 mEq/L |
| Serum lactate | 15 mg/dL |

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| Serum sodium | 118 mEq/L |
| Serum bicarbonate | 15 mEq/L |

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 bicarbonate of 18 mEq/L. The patient is also found to have a serum lactate of 15 mg/dL. The patient is started on intravenous fluids and dextrose. The patient's symptoms improve, but the patient is found to have a serum sodium of 118 mEq/L and a serum bicarbonate of 15 mEq/L. The patient is started on intravenous fluids and dextrose. The patient's symptoms improve, but the patient is found to have a serum sodium of 118 mEq/L and a serum bicarbonate of 15 mEq/L.

ANSWER

