

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% weight loss, a 10-degree fever, and a 10-degree tachycardia. The patient's laboratory studies are as follows:

Test	Result
WBC	12,000/mm ³
Hemoglobin	10 g/dL
Hematocrit	30%
ESR	45 mm/hr
Prothrombin time	15 sec
Partial thromboplastin time	35 sec
BUN	20 mg/dL
Creatinine	1.5 mg/dL
Alkaline phosphatase	150 U/L
Aspartate aminotransferase	100 U/L
Alanine aminotransferase	150 U/L
Bilirubin	2.5 mg/dL
Gamma-GT	150 U/L
Ammonia	100 μmol/L
Urea nitrogen	20 mg/dL
Creatinine	1.5 mg/dL
Alkaline phosphatase	150 U/L
Aspartate aminotransferase	100 U/L
Alanine aminotransferase	150 U/L
Bilirubin	2.5 mg/dL
Gamma-GT	150 U/L
Ammonia	100 μmol/L

2. 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% weight loss, a 10-degree fever, and a 10-degree tachycardia. The patient's laboratory studies are as follows:

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3. 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% weight loss, a 10-degree fever, and a 10-degree tachycardia. The patient's laboratory studies are as follows:

ANSWERS



4. 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% weight loss, a 10-degree fever, and a 10-degree tachycardia. The patient's laboratory studies are as follows: