

QUESTION

1. A patient with a long history of alcohol abuse presents with a 2-week history of weight loss, anorexia, and weakness. The patient has a history of chronic liver disease and is currently on a low-fat diet. The patient's physical examination is notable for jaundice, ascites, and a tender, enlarged liver. The patient's laboratory studies are as follows:

Test	Result
Albumin	2.5 g/dL
Bilirubin	3.5 mg/dL
ALT	150 U/L
AST	180 U/L
ALP	300 U/L
Gamma-GT	400 U/L
INR	1.8
PT	18 sec
PTT	35 sec
Platelets	100,000/mm ³
WBC	12,000/mm ³
Hemoglobin	10 g/dL
Hematocrit	30%
Mean Corpuscular Volume	90 fL
Red Blood Cell Count	3.5 million/mm ³
White Blood Cell Count	12,000/mm ³
Neutrophils	80%
Lymphocytes	15%
Monocytes	5%

2. The patient's physical examination is notable for jaundice, ascites, and a tender, enlarged liver. The patient's laboratory studies are as follows:

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3. The patient's physical examination is notable for jaundice, ascites, and a tender, enlarged liver. The patient's laboratory studies are as follows:

ANSWER



4. The patient's physical examination is notable for jaundice, ascites, and a tender, enlarged liver. The patient's laboratory studies are as follows: