

QUESTION

1. A patient with a long history of alcohol abuse presents with a 2-week history of weight loss, weakness, and decreased appetite. 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 positive Brudzinksky sign. The patient's laboratory studies are as follows:

Test	Result	Reference Range
Albumin	2.5 g/dL	3.5-5.0 g/dL
Bilirubin	4.5 mg/dL	0.1-1.2 mg/dL
ALT	120 U/L	0-40 U/L
AST	150 U/L	0-40 U/L
Alkaline phosphatase	300 U/L	40-120 U/L
Gamma-GT	250 U/L	0-60 U/L
Prothrombin time	18 seconds	11-14 seconds
INR	1.8	0.8-1.2
PTAP	1.2	0.1-0.2
PTAP/AP	0.4	0.1-0.2
PTAP/PT	0.67	0.1-0.2
PTAP/AP/PT	0.2	0.1-0.2

2. The patient's physical examination is notable for jaundice, ascites, and a positive Brudzinksky sign. The patient's laboratory studies are as follows:

ANSWER



The patient's physical examination is notable for jaundice, ascites, and a positive Brudzinksky sign. The patient's laboratory studies are as follows: