

Test Name	Test Code	Result	Interpretation
Albumin	ALFL	Serum-Ascites Albumin Gradient (SAAG) >11 g/L	Consistent with cirrhosis, hepatic failure, portal hypertension, CHF
		SAAG ≤ 11 g/L	Consistent with tuberculosis, peritoneal carcinomatosis, nephrotic syndrome, pyoperitoneum.
Bilirubin	BFL	Fluid:Serum ratio >5	Possible bile leak
Creatinine	CRFL	Fluid:Serum ratio >1	Possible urine extravasation
Glucose	GFL	< Serum concentration	High risk of spontaneous bacterial peritonitis
Lactate Dehydrogenase	LDFL	> Upper limit of serum reference interval	Possible spontaneous bacterial peritonitis. Risk of secondary bacterial peritonitis.
Lipase	LPFL	≥ Serum concentration	Pancreatic ascites
Total Protein	TPFL	≥ 25 g/L	Possible cardiac ascites
		<25 g/L	Nephrotic syndrome is likely
		≥ 10 g/L	Low risk of spontaneous bacterial peritonitis
		<10 g/L	High risk of spontaneous bacterial peritonitis
Triglycerides	TGFL	>2.26 mmol/L and/or Fluid:Serum ratio >1	Likely chylous ascites.

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