



Patient ID SA00048244	Patient Name SAMPLEREP, CEAPT NORM	Birth Date 1966-06-10	Gender F	Age 46
Order Number SA00048244	Client Order Number SA00048244	Ordering Physician Client, Client	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 06 Aug 2012 13:00		

CEA, Peritoneal Fluid

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SDL

5.0 ng/mL

A peritoneal fluid CEA concentration = or < 6.0 ng/mL does not rule out a malignant cause of the ascites or the presence of micro-metastasis. In a study of 137 patients presenting with ascites, malignancies such as lymphoma, mesothelioma, leukemia, melanoma and hepatocellular carcinoma, routinely had CEA concentrations = or < 6.0 ng/mL. In addition, 52% of patients with malignancies known to secrete CEA in serum (pancreatic, breast, gastric, colon, bladder, cholangiocarcinoma, gynecological cancers and peritoneal carcinomatosis) had a CEA level = or < 6.0 ng/mL. This result should be correlated with serum levels to determine if CEA is elevated in serum. Tumor marker tests are not specific for malignancy. This test result should be interpreted in the context of clinical presentation, imaging and cytology findings.

ADDITIONAL INFORMATION

The testing method is an immunoenzymatic assay manufactured by Beckman Coulter Inc. and performed on the UniCel Dxl 800.

Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.

Site

Left Side

SDL

Received: 07 Aug 2012 08:13

Reported: 07 Aug 2012 08:14

Performing Site Legend

Code	Laboratory	Address
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901