

Patient Name : Mr. RAM LAKHAN	Visit No : CHA250042626
Age/Gender : 77 Y/M	Registration ON : 09/Mar/2025 05:54PM
Lab No : 10139921	Sample Collected ON : 09/Mar/2025 05:57PM
Referred By : Dr. KGMU (ONCO)	Sample Received ON : 09/Mar/2025 06:42PM
Refer Lab/Hosp : CHARAK NA	Report Generated ON : 10/Mar/2025 09:32AM
Doctor Advice : CONTRAST MRI,CEA,CREATININE,MRI PELVIS	



Test Name	Result	Unit	Bio. Ref. Range	Method
<b>CARCINOEMBRYONIC ANTIGEN (CEA)</b>				
CARCINOEMBRYONIC ANTIGEN (CEA)	108.00	ng/ml	0.00 - 4.50	

By. Electrochemiluminescence Immunoassay (ECLIA)

COMMENTS : CEA was first presented as a specific antigen for adenocarcinoma of the colon. More recent studies have demonstrated CEA presence in a variety of malignancies, particularly those involving ectodermal tissue of gastrointestinal or pulmonary origin. Small amounts have also been demonstrated in secretion of the colonic mucosa. Additionally, CEA like substances have been reported in normal bile from non-icteric patients.

CEA testing can have significant value in the monitoring of cancer patients. Persistent elevation in circulating CEA following treatment is strongly indicative of occult metastatic and / or residual disease. Also a persistent rising CEA value may be associated with progressive malignant disease or poor therapeutic response. A declining CEA value is generally indicative of favorable prognosis and good response to treatment. Measurement of CEA has been shown to be clinically relevant in the follow-up management of patients with colorectal, breast, lung, prostatic, pancreatic, ovarian, & a variety of other carcinomas suggest that the preoperative CEA level has prognostic significance. CEA testing is not recommended as a screening procedure to detect cancer in the general population, however, use of the CEA test as an adjunctive test in the prognosis & management of cancer patients has been widely accepted.

\*\*\* End Of Report \*\*\*

CHARAK

[Checked By]

Print.Date/Time: 10-03-2025 10:06:18

\*Patient Identity Has Not Been Verified. Not For Medicolegal



DR. NISHANT SHARMA DR. SHADAB Dr. SYED SAIF AHMAD  
PATHOLOGIST PATHOLOGIST MD (MICROBIOLOGY)