Patient ID : p\_id Name : p\_name Age/Sex : age\_sex
Ref. by : doctor\_ref Lab no : Date : test\_date
SPECIAL PATHOLOGY
C-PEPTIDE SERUM\*
TEST NAME RESULT UNITS REFERENCE RANGE
C-PEPTIDE SERUM (Chemiluminescence) 4.41 ng/mL 0.78-5.19
Summary and interpretation :
C-peptide levels are increased in insulinomas. Increased C-peptide levels also rule out exogenous insulin administration.
C-peptide levels are decreased in insulin-dependent diabetes.
Concurrent C-peptide are advised in patients on insulin therapy for long duration as in these patients anti-insulin antibodies interfere with insulin assays.
C-peptide levels show variation with time, food intake and insulin administration hence a baseline fasting level and associated insulin and blood glucose levels are advocated.
C-peptide are spuriously increased in chronic renal disease and cirrhosis.
NOTE : This test was processed at third party lab.
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