

## VIRAL SHAH

PID NO: P112000875718 Age: 42.0 Year(s) Sex: Male



## Reference:

Sample Collected At: Dr dhawal sangoi Shop no 1, jai vishwambhari soc, m g rd,opp turakhia park,nr patel ngr, cross rd kandivali west zone: w-19b(43) PROCESSING LOCATION: - Metropolis Healthcare Ltd, Unit No. 409- 416, 4th Floor, Commercial Building-1, Kohinoor Mall, Mumbai-70

#### VID: 11207960060407

Medical Laboratory Report

Registered On: 25/02/2021 03:36 PM Collected On: 25/02/2021 3:35PM . Reported On: 28/02/2021 03:23 PM

Investigation Chromogranin A (Plasma, EIA)

**Observed Value** 

348

Unit ng/mL **Biological Reference Interval** 

< 108

Kindly note the change in referance range.

Medical Remarks: Kindly correlate clinically.

## Interpretation:

1. Human Chromogranin A is an acidic human protein. It is a tumor marker used to differentiate between endocrine and non endocrine tumors.

It is elevated in gastrinoma(100%), pheochromocytoma(89%), carcinoid tumors(80%), nonfunctioning tumors of the endocrine pancreas(69%) and medullary carcinoma of the thyroid(50%).

Healthy subjects may also show an elevated level (7%).

# **Limitations:**

Chromogranin A is not a diagnostic test for endocrine tumors. It can be elevated in patients with renal failure and in patients of atrophic chronic gastritis.

Proton pump inhibitors and H2-receptors antagonists should be discontinued for 10 days prior to the test for accurate result.

Patients treated by corticosteroids can show false increase in Chromogranin A.

-- End of Report --

Look for ' " mark for the authenticity of this report.

This is computer generated medical diagnostics report that has been validated by an Authorized Medical Practitioner/Doctor. The report does not need physical signature. Results relationly to the sample as received. Refer to conditions of reporting overleaf.

\*\*Referred Test

\*\*Referred Test

M.B.B.S, M.D.(Pathology)

