



## Yashvi M. Patel

Age : 21 Years

Sex : Female

PID : 556



### Sample Collected At:

125, Shivam Bungalow, S G Road,  
Mumbai

Ref. By: Dr. Hiren Shah



Registered on: 02:31 PM 02 Dec, 2X

Collected on: 03:11 PM 02 Dec, 2X

Reported on: 04:35 PM 02 Dec, 2X

## CA 15-3 BREAST CANCER MARKER

| Investigation          | Result | Reference Value | Unit |
|------------------------|--------|-----------------|------|
| CA 15-3, SERUM<br>CMIA | 25     | < 30.00         | U/mL |

### Note:

1. This test is not recommended to screen Breast cancer in the general population.
2. False negative / positive results are observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy.
3. Patients with confirmed Breast cancer may show normal pre-treatment CA 15.3 levels.

Hence this assay, regardless of level, should not be interpreted as absolute evidence for the presence or absence of malignant disease. The assay value should be used in conjunction with findings from clinical evaluation and other diagnostic procedures.

### Clinical Use

- An aid in the management of Breast cancer patients. It is useful in monitoring therapy and progression in Metastatic Breast cancer patients. A significant increase in levels must be at least 25% that correlates with disease progression in 90% of the patients. A decrease of at least 25% in levels correlates with regression of the disease in 78% of patients
- Predict recurrence in patients with stage II / III Breast carcinoma

| DISEASE                  | PERCENTAGE POSITIVITY OF CA 15.3 |
|--------------------------|----------------------------------|
| Primary Breast Cancer    | 23                               |
| Metastatic Breast Cancer | 69                               |
| Pancreatic Cancer        | 80                               |
| Lung Cancer              | 71                               |
| Ovarian Cancer           | 64                               |
| Colorectal Cancer        | 63                               |
| Liver Cancer             | 28                               |
| Benign Liver Disease     | 42                               |
| Benign Breast Disease    | 16                               |

Thanks for Reference

\*\*\*\*End of Report\*\*\*\*

**Medical Lab Technician**

(DMLT, BMLT)

**Dr. Payal Shah**

(MD, Pathologist)

**Dr. Vimal Shah**

(MD, Pathologist)

