Patient Name Mrs. SAVITRI Age/Sex 40/F

Patient ID

Specimen ID

011807180328 MOLQ/B-654/18. Client Name Ubuntu Health Solutios (P)

Rhotak

Client Code MolQ1456CM Ref. Doctor Dr. Anand Yadav Specimen Received Specimen Type Collection Date

**Report Date** 

18/07/2018 Tissue 18/07/2018 23/07/2018

# SURGICAL PATHOLOGY REPORT MODIFIED RADICAL MASTECTOMY (MRM) RIGHT BREAST.

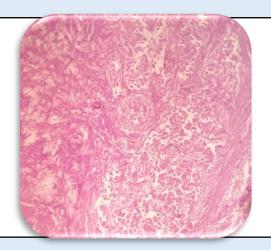
## **DIAGNOSIS**

Pathologic Stage Classification: Primary Tumor (pT) – pT2

Regional Lymph Node (pN) - pN0

STAGE II.

INVASIVE DUCTAL CELL CARCINOMA.



### **SPECIMEN**

Modified Radical Mastectomy (MRM) Right Breast.

#### **GROSS**

## Specimen integrity:

Single intact specimen (margins can be evaluated)

Specimen size:

25.0 x 15.0 x 6.0 cms

Specimen Laterality:

Right

**Tumor Site: Invasive Carcinoma** 

Not sepcified

Tumor Size: Size of largest invasive

carcinoma 6.0 x 7.1 cm mass

**Tumor focality:** 

Single focus of invasive carcinoma

#### Reference

- i) Rosai and Ackerman's Surgical Pathology.
- ii) Modern Surgical Pathology.

Gulshan Yadav, MD Consultant Pathologist

Report generated at MolQ Laboratory, Gurgaon

# Microscopy

# Macroscopic and microscopic extent of tumor

## Skin

Invasive carcinoma does not invade into the dermis or epidermis.

## Skeletal muscle

No skeletal muscle present

**Ductal Carcinoma In situ(DCIS)** 

Not identified.

**Lobular Carcinoma In Situ (LCIS)** 

Not identified

**Histologic Type of Invasive Carcinoma** 

Invasive ductal carcinoma (no special type or not otherwise specified)

**Histologic Grade: Nottingham Histologic Score:** 

Glandular (Acinar) / Tubular Differentiation

Score 2

**Nuclear Pleomorphism** 

Score 2

Mitotic Count

Score 2

Number of mitosis per 10 high power fields: 6

Overall grade

Grade 2: Score of 6

Margins

All margins negative for malignant cells.

**Treatment Effect: Response to Presurgical** 

In the breast

InvasionNo known presurgical therapy

**Lymph-Vascular Invasion** 

Not present

**Dermal Lymph -Vascular Invasion** 

Not identified

**Lymph Nodes** 

Present(4)

Pathologic Staging (pTNM)

**TNM Descriptors** 

Primary Tumor (Invasive Carcinoma) (pT)

pT2No

Micro calcifications

Not identified

Inflitrating duct carcinoma, Grade II

**Note**: All biopsy specimen will be stored for 15 (fifteen)days, block and slides for 5(five) years only from the time of receipt at the laboratory. No request ,for any of the above .will be entertained after the due date.

#### Reference

- i) Rosai and Ackerman's Surgical Pathology.
- ii) Modern Surgical Pathology.

Gulshan Yadav, MD
Consultant Pathologist