

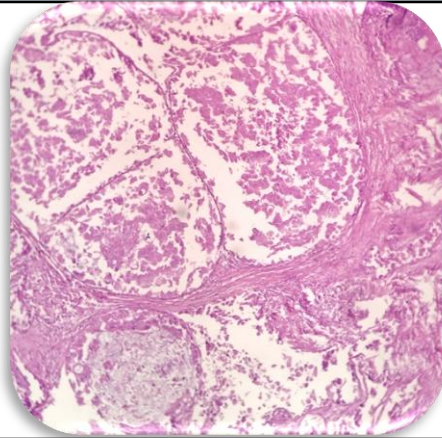
|                     |               |                    |                  |                          |            |
|---------------------|---------------|--------------------|------------------|--------------------------|------------|
| <b>Patient Name</b> | Mrs. Bindu    | <b>Client Name</b> | Civil Hospital-P | <b>Specimen Received</b> | 02/07/2018 |
| <b>Age/Sex</b>      | 35/F          |                    | Gurgaon.         | <b>Specimen Type</b>     | Tissue     |
| <b>Patient ID</b>   | 011807020239  | <b>Client Code</b> | MolQ1767P        | <b>Collection Date</b>   | 02/07/2018 |
| <b>Specimen ID</b>  | MOLQ/B-630-18 | <b>Ref. Doctor</b> |                  | <b>Report Date</b>       | 07/07/2018 |

**SURGICAL PATHOLOGY REPORT**

**MODIFIED RADICAL MASTECTOMY (MRM) LEFT BREAST.**

**DIAGNOSIS**

**DUCTAL CELL CARCINOMA, Grade II.**



**SPECIMEN**

Modified Radical  
Mastectomy (MRM)  
Left Breast.

**GROSS**

**Specimen integrity:**  
Single intact specimen (margins can ve evaluated)  
**Specimen size:**  
20.0 x 8.0 x 3.0 cms  
**Specimen Laterality:**  
Left  
**Tumor Site: Invasive Carcinoma**  
Not sepcified  
**Tumor Size: Size of largest invasive carcinoma**  
4.0 x 5.0 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**

## 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

No known presurgical therapy

#### **Lymph-Vascular Invasion**

Not present

#### **Dermal Lymph - Vascular Invasion**

Not identified

#### **Lymph Nodes**

Present

#### **Pathologic Staging (pTNM)**

TNM Descriptors

Primary Tumor (Invasive Carcinoma) (pT)

pT2NX

#### **Micro calcifications**

Not identified

#### **Infiltrating 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

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