

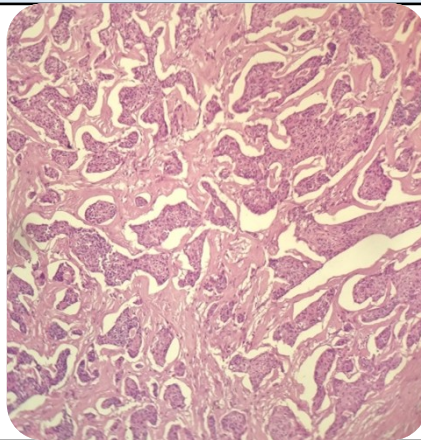
<b>Patient Name</b>	Mrs. LEELA WATI	<b>Client Name</b>	Medi Quick Path Lab,	<b>Specimen Received</b>	08/01/2019
<b>Age/Sex</b>	60/F		Gurgaon	<b>Specimen Type</b>	Tissue
<b>Patient ID</b>	011901080087	<b>Client Code</b>	MolQ1797P	<b>Collection Date</b>	08/01/2019
<b>Specimen ID</b>	MOLQ/B-44-19	<b>Ref. Doctor</b>		<b>Report Date</b>	11/01/2019

## SURGICAL PATHOLOGY REPORT

Modified Radical Mastectomy (MRM) Right Breast with Axillary Lymph Node (Level II)

### DIAGNOSIS

**DUCTAL CELL CARCINOMA, GRADE II B**



### SPECIMEN

Modified Radical Mastectomy (MRM) Right Breast with Axillary Lymph Node (Level II)

### GROSS

**Specimen size:** 15.0 x 13.0 cms breast tissue with underlying fat with 11x5 cm. skin with areola and nipple.

**Specimen Laterality:**

Right

**Tumor Site: Invasive Carcinoma**

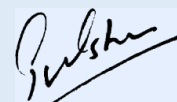
Lump in under areola.

**Tumor Size: Size of largest invasive carcinoma**

3x3 cm mass

**Tumor focality:**

Single focus of invasive carcinoma



**Gulshan Yadav, MD**  
Consultant Pathologist

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## 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 cell carcinoma (no special type or not otherwise specified)

#### **Histologic Grade: Nottingham Histologic Score:**

Glandular (Acinar) / Tubular Differentiation

Score 3

Nuclear Pleomorphism

Score 2

Mitotic Count

Score 2 Number of mitosis per 10 high power fields: 03

Overall grade

Grade 2: Score of 07

#### **Margins**

All margins negative for malignant cells.

#### **Treatment Effect: Response to Presurgical**

#### In the breast

No known presurgical therapy

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

Absent

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

Not identified

#### **Lymph Nodes**

Present

Axillary Lymph Nodes: Total number of lymph nodes evaluated- 05

Total number of lymph nodes Positive- 01

Total number of lymph nodes Positive- 04

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

TNM Descriptors

Primary Tumor (Invasive Carcinoma) (pT)

pT2N1M0 (Lymph node cannot be identified in the specimen provided)

#### **Micro calcifications**

Not identified

#### **Infiltrating duct carcinoma, Grade II B**

**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**