Patient Name Age/Sex

Mrs. RAM BHATERI DEVI

60 Years/Female Patient ID 011911030114 Specimen ID MOLQ/B-2076/19

Client Name

Lifeaid Wellness Centre, Gurgaon

Specimen Received Specimen Type **Collection Date**

Report Date

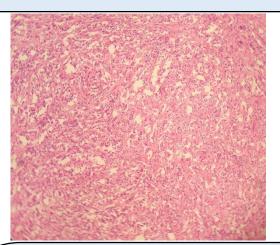
03-Nov-2019 Tissue 03-Nov-2019 11-Nov-2019

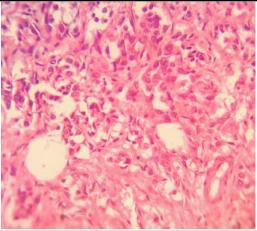
SLIDE FOR SECOND OPINION

Carcinoma Breast (Right)

DIAGNOSIS

DUCTAL CELL CARCINOMA, GRADE II A





SPECIMEN

Carcinoma Breast (Right)

GROSS

Container 1: Single intact specimen (margins can be evaluated)

Specimen size:

21x20x4.5 cms breast tissue with areolar and nipple.

Specimen Laterality:

Right

Tumor Site: Invasive Carcinoma

Deeply paced lump in UOQ of Right Breast. Tumor Size: Size of largest invasive carcinoma

2.1 x 2.2 cm mass **Tumor focality:**

Single focus of invasive carcinoma

Container 2: labeled as Level II Lymph nodes (1 Lymph nodes

dissected)

Container 3: labeled as Level III Lymph nodes (1 Lymph

nodes dissected)

Patient Name Mrs. RAM BHATERI DEVI **Specimen Received** 03-Nov-2019 Age/Sex 60 Years/Female Specimen Type **Client Name** Lifeaid Wellness Centre, Tissue **Patient ID** 011911030114 Gurgaon **Collection Date** 03-Nov-2019 Specimen ID MOLQ/B-2076/19 **Report Date** 11-Nov-2019

Microscopy

Macroscopic and microscopic extent of tumor

<u>Skin</u>

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: 03

Overall grade

Grade 3: Score of 09

Margins

All margins negative for malignant cells.

Treatment Effect: Response to Presurgical

In the breast

No known presurgical therapy

Lymph-Vascular Invasion

Not Present

Note:

Level I (Container 1): Lymph Nodes shows Reactive changes.

Level II (Container 2): shows muscle bundles and mature adipose cells.

Level III (Container 3): shows Reactive changes.

Positive -02

Negative-01

Dermal Lymph - Vascular Invasion

Not identified

Lymph Nodes

Present

Pathologic Staging (pTNM)

TNM Descriptors

Primary Tumor (Invasive Carcinoma) (pT)

pT2N0M0

Micro calcifications

Not identified

Inflitrating duct carcinoma, Grade II A

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