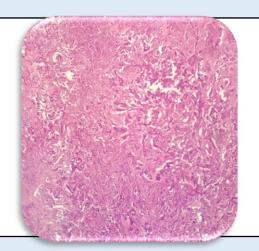
Client Name Patient Name Mrs. POOJA Ubuntu Health Solutions **Specimen Received** 18/10/2018 Pvt. Ltd., Rhotak Specimen Type Age/Sex 36/F Tissue **Client Code** 011809190273 Patient ID MolQ1517CM **Collection Date** 18/10/2018 Specimen ID MOLQ/B-1146-18 Ref. Doctor DR ANAND KUMAR YADAV Report Date 24/10/2018

SURGICAL PATHOLOGY REPORT RIGHT MRM (BREAST)

DIAGNOSIS

DUCTAL CELL CARCINOMA, GRADE II



SPECIMEN

Right MRM (Breast)

GROSS

Specimen integrity:

Single intact specimen (margins can be

evaluated)

Specimen size:

10.0 x 11.0 cms

Specimen Laterality:

Right

Tumor Site: Invasive Carcinoma

Not sepcified

Tumor Size: Size of largest invasive carcinoma

8.0 x 5.0 x 9.0 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

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

Socre 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 resent

Dermal Lymph - Vascular Invasion

Not identified

Lymph Nodes

Present

Pathologic Staging (pTNM)

TNM Descriptors

Primary Tumor (Invasive Carcinoma) (pT)

pT2NX

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

Report generated at MolQ Laboratory, Gurgaon