

copy No. 4

Date:

## Examination: Histopathological examination

Internal invoice No.

Value of diagnostic procedure

Examination No.:

Patient: XXX

PESEL: XXX

Age

Gender: F

Material: **Total organ resection - left breast**

Unit in charge:

Physician in charge:

Material collected on:

Material received on:

Expected time of examination: up to 8 working days

Clinical diagnosis: **Cancer of the left breast. PCI: Cellulae carcinomatosae.**

Criteria	Yes	No
Diagnosis Discrepancy		X
Primary Tumor Site Discrepancy		X
IIIPAA Discrepancy		X
Prior Malignancy History		X
Dual/Synchronous Primary		X
Case is (r/r):	QUALIFIED	DISQUALIFIED
Reviewer Initials:	RMIS	
Date Reviewed:	5/19/11	5/19/11

Examination performed on

### Results of immunohistochemical examination:

**No estrogen receptors found in the neoplastic cell nuclei.**

**No progesterone receptors found in the neoplastic cell nuclei. HER2 protein stained with Ventana's Pathway HER-2/neu (4B5) Rabbit Monoclonal Antibody.**

**Negative reaction in invasive cancerous cells (Score=0).**

dr

Compliance validated by:

Examination performed on

### Macroscopic description:

**Left breast** sized 17.3 x 15.4 x 4.8 cm removed without axillary tissues and with a skin flap of 17.3 x 6.3 cm. Weight 600 g.

**Tumour** sized 1.6 x 1.2 x 1.8 cm found in the upper outer quadrant, located 3.8 cm from the upper boundary, 1.2 cm from the base and 1.6 cm from the skin.

### Microscopic description:

**Carcinoma ductale invasivum. NHG3 (2 + 3 +3: 30 mitoses/10 HPF - visual area: 0.55mm).**

**Glandular texture showing parenchymal atrophy**

### Histopathological Diagnosis:

**Carcinoma ductale invasivum mammae sinistrae. Invasive ductal carcinoma of the left breast (NHG3, pT1c, pNO (SN).**

Compliance validated by: