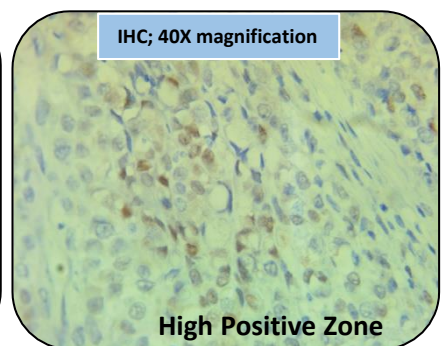
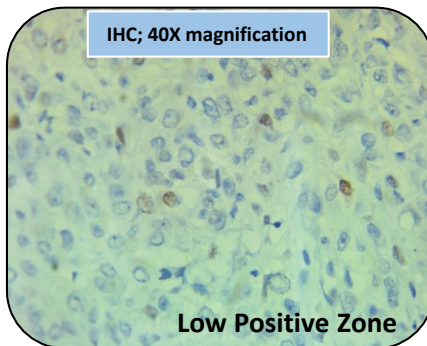
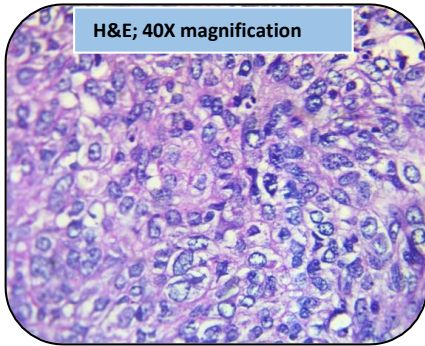


Patient Name	MRS. JOITA SONI	Client Name	Positive Biosciences	Specimen Received	09/07/2016
Age/Sex	64/F	Client Code	Home Collection	Specimen Type	FFPE Tissue
Patient ID	011607090242	Ref. Doctor	Dr PK Julka	Collection Date	09/07/2016
Specimen ID	MOLQ/IHC-01/07/16			Report Date	19/07/2016

IMMUNOHISTOCHEMISTRY REPORT

IHC MARKER

ZONAL POSITIVITY FOR ANDROGEN RECEPTOR EXPRESSION (AR)



SPECIMEN

FFPE BLOCK BREAST CANCER

CLINICAL HISTORY

TRIPLE NEGATIVE BREAST CANCER (TNBC)

MICROSCOPY

Mixed population for AR staining observed.

Minor Zonal field - >30% tumor positive for nuclear staining for Androgen Receptor

Majority of the field - <10% tumor cells positive for nuclear staining for Androgen Receptor

The staining intensity observed was moderate with score 2 with nuclear localization.

SCORING METHOD - Semi-quantitative H-score method.

The H-score is given as the sum of the percent staining multiplied by an ordinal value corresponding to the intensity level (0=none, 1=weak, 2=moderate and 3=strong). With four intensity levels, the resulting score ranges from 0 (no staining in the tumor) to 300 (diffuse strong staining of the tumor).

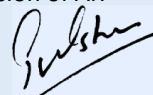
An immunohistochemical H-score <10 was considered as a negative result.

RESULT

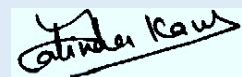
H-SCORE >60 (Zonal Positivity). Probable subclonal expression of AR

REFERENCE

Leo A Niemeier et al., *Modern Pathology* (2010) **23**, 205–212



Gulshan Yadav, MD
Consultant Pathologist



Jatinder Kaur, PhD
Consultant Molecular Biology

Report generated at MolQ Laboratory, Gurgaon