

CONFERENCE ABSTRACT

Invasive papillary ductal carcinoma of the breast: A case report

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ABSTRACT

The general rate of intrusive papillary carcinoma (IPC) is uncommon, representing for less than 1-2 % of invasive breast cancers. They are most generally observed in postmenopausal females and uncommon in males. Invasive papillary carcinomas are low grade tumors originating from large or dilated ducts. They are made out of all around outlined solid nodules of monotonous neoplastic cell separated by network of fibrovascular cores, IPC is a remarkable sort of breast cancer and regarded of whether it is in-situ or invasive, it has brilliant prognosis. We presenting two cases of invasive papillary carcinoma in male and female; A case of 55years postmenopausal female who presented with history of left breast mass, which this mass notice after trauma same site for 1year ago the mass gradually increase in size no tenderness, no signs of inflammation. Excisional biopsy was performed and specimen was histopathology diagnosed as invasive papillary carcinoma, left MRM was performed and histopathology diagnosis confirmed and without residual tumor seen in submitted slides and all submitted lymph nodes were free of tumor infiltration (0/14). IHC show ER and PR negative with HER-2 positive. The second case 70 years male presented with right breast mass and history of post-trauma since one year back with gradual increase in size, right radical mastectomy done and histopathology diagnosed as invasive papillary carcinoma, IHC was done ER and PR positive with HER2- negative.

Key Words: Invasive papillary carcinoma, Low grade tumors, Excellent prognosis

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