

WCC 2016-114 : Case of Carcinoma Breast in a known case of Retinitis Pigmentosa with Wolff-Parkinson-White syndrome: Puligundla Krishna Chaitanya

Case summary:

56 year old female presented with complaints of a lump in the left breast of two months duration. Patient is a known case of Retinitis Pigmentosa (? Leber Hereditary Optic Neuropathy) which was diagnosed at the age of 27 years. Patient is legally blind with visual acuity less than 20/200. At 30 years of age she underwent Radio frequency ablation for Wolff-Parkinson-White syndrome. Trucut biopsy of the breast lump was done. H&E stained sections showed features diagnostic of Invasive ductal carcinoma of breast. The tumour tissue was positive for hormone receptors and negative for Her2 Neu. Clinical staging of the case was Stage III disease – T4b N3 Mx. She was treated with Neoadjuvant chemotherapy followed by Left Maddens Modified Radical Mastectomy. Post surgery, adjuvant chemotherapy and radiotherapy were given as planned. She is on hormonal therapy (Letrozole) and on follow up.