A rare case: Primary Squamous Cell carcinoma of the breast

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Abstract

Squamous cell carcinoma (SCC) of the breast is a very rare neoplasm and generally aggressive. It accounts for less than 0.1% of all breast cancers. [1,2,3] Clinical presentation is similar to inflammatory breast carcinoma. This is a case report of a mixed metaplastic squamous cell carcinoma in a 60 years old lady. The diagnosis was achieved through intra-operative wedge biopsy during incision and drainage. She was initially treated for left breast abscess. A staging CT thorax, abdomen & pelvis showed no distant metastasis. Subsequently, she underwent left mastectomy and axillary clearance. The pathological examination revealed a mixed metaplastic squamous cell carcinoma. She is the first case of squamous cell carcinoma of the breast to be identified and managed in Hospital Taiping in conjunction with visiting oncologist from Hospital Pulau Pinang.