



Invasive Micropapillary Carcinoma of the Breast in Adenomatous Polyposis Coli Patient: A Case Report

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Abstract

Here we present a case of rarities. IMPC mixed with benign phylloid tumor of the breast was diagnosed in a patient known to have adenomatous polyposis coli and thyroid multinodular goiter. This is the first ever report that defines: a new form of multiple polyposis that combines IMPC and adenomatous polyposis coli; a subtype of IMPC that is mixed with phylloid tumor; a potential transformation of fibroadenoma into 2 histologically differentiated benign and malignant tumors; and an association between multinodular goiter and polyposis coli. To the best of our knowledge, existence of such relations has never been reported in medical literature.

These findings are supportive of the presumed association between breast cancer and adenomatous polyps coli. They favor consideration of malignancy as a differential for phylloid tumor. Finally, given contradicting cytological results, surgeons should rely on clinical diagnosis and support it with the more sensitive and specific histopathology..

Biography

Ayda Hussein Omer Mustafa is an Associate professor of surgery at Alneelain university. She has been Co-ordinating the program against breast cancer at the Sudanese Ministry of health since 2008 till now. ... Currently, she is a PhD student at Athens University.

Publications

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