



SKIN MANIFESTATIONS OF INTERNAL DISEASE

## SCALP METASTASES AS A FIRST SIGN OF A BREAST CARCINOMA – CASE REPORT

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Background: Skin metastases are present in 0.7-10.4% of cancer patients and can cause different signs and symptoms which depend on primary tumor as well as the region of the affected body. The most common malignancies that give rise to cutaneous metastases are melanomas, breast cancers in females and lung cancers in males.

Observation: Cutaneous metastases are clinically different in presentation and they are often misdiagnosed as benign lesion. In clinical practice, the most common skin metastases of breast cancer are often hard pink-colored nodules with possible ulceration. However, they could represent also a wide range of clinical manifestations which could initiate mild skin changes, that are difficult to identify.

Key message: Because breast cancer is the most frequently diagnosed tumor in women, recognition of these rare skin changes is important in the diagnosis of newly as well as recurrent breast cancer. We report the rare case of a 47-year-old female patient, presenting alopecia as a first sign of cancer of the left breast.





