



SKIN MANIFESTATIONS OF INTERNAL DISEASE

## MANIFESTATIONS OF CUTANEOUS METASTASES IN OVARIAN TERATOMAS: A RARE CASE REPORT

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Cutaneous metastases are rare clinical manifestations of malignancy with metastasis. Early signs of cutaneous metastasis are firm polymorphic lesions of erythematous papules, nodules or plaques that may be accompanied by pruritus and pain. Early diagnosis of skin metastases can be a predictor in determining prognosis and in some cases even detecting the presence of a hidden primary malignancy. We report a 60-year old woman with a stage IVb ovarian teratoma. Erythematous nodules and plaques were found on the left femur, abdomen and posterior trunk. Dermoscopic examination showed arborizing blood vessel and histopathologic result showed mitotic cells, eosinophilic cytoplasm and squamous differentiation, supporting a diagnosis of cutaneous metastasis. On the 20th day, the erythematous nodules were observed to increase in number and size. Unfortunately, the administration of chemotherapy could not be given due to the weak general condition. This case emphasizes the importance of considering cutaneous metastases in patients with history of malignancy who present with erythematous plaques and nodules, especially those located near the location of the primary tumor.

Keywords: Cutaneous metastasis, Ovarian teratoma, Dermoscopy.

