



NAIL DISORDERS

SUBUNGUEAL HAEMORRHAGES INDUCED BY DOCETAXEL TREATMENT

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Background: Docetaxel is a semi-synthetic chemotherapeutic agent of the taxane class commonly used in the treatment of solid tumors. This medication is associated with several adverse effects such as nail changes. We report a case of subungueal haemorrhages secondary to Docetaxel therapy, which is very rare.

Observation: We report a case of male patient, 72 years old, married, Brazilian, complaining of asymptomatic nail pigmentary lesions that appeared a month and a half ago. He referred having undergone chemotherapeutic treatment with Docetaxel and Zoledronic Acid for about three and a half months, for the treatment of prostate cancer.

Dermatological examination showed onychodystrophy and brownish pigmentation in the fingernails and toenails. The dermatoscopic examination revealed well-limited rounded spots, color purple to brown and purple clods at the periphery of the lesion. We decided for expectant management and symptomatic treatment.

Key message: Although it does not have serious consequences for the patient, subungual hemorrhages may negatively impact the quality of life and may even lead to the discontinuation of chemotherapy. We emphasize the importance of the dermatologist's knowledge regarding the side effects of the docetaxel chemotherapy for early diagnosis and adequate management.

