

CODE: T0100 M8723/4

ID NOS: Lewisham Hospital

DIAGNOSIS: SKIN OF FINGER - MALIGNANT MELANOMA.

CLINICAL HISTORY: M/52. The patient noticed a nodule which destroyed the nail of his index finger, which was growing for several months. An incisional biopsy showed a malignant melanoma, and the finger was amputated.

MACROSCOPIC: A raised dark tumour nodule has replaced the nailbed of the finger.

MICROSCOPIC: The surface of the tumour is ulcerated, and the adjacent epidermis has some atypical melanocytes along the basal layer (left image). The tumour is composed of plump to spindle shaped cells with little melanin pigment (right image). The features are those of an acral lentiginous type of malignant melanoma occurring in a typical subungual location.

