

DERMATOPATHOLOGY PATHOLOGY REPORT

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PATIENT INFORMATION	PHYSICIAN INFORMATION	SPECIMEN INFORMATION
SMITH JONES AGE/SEX: 57Y/F D.O.B: 09/07/1954	KIM LEE, MD	SURGICAL #: S08-02011 MEDICAL REC #: 0315961 ACCOUNT #: 409514 LOCATION: ASC
DATE COLLECTED: 2/20/2008	DATE RECEIVED: 2/20/2008	DATE REPORTED: 2/21/2008

CLINICAL INFORMATION:

Rule out melanoma.

DIAGNOSIS

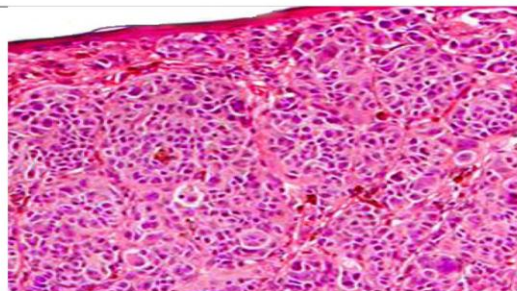
Skin, left face, excision:

- **MALIGNANT MELANOMA, NODULAR TYPE**
- **TUMOR THICKNESS IS 3.0 MM**
- **CLARK'S LEVEL III**
- **HIGH MITOSIS (>THAN 6/MM)^{2*}**
- **NO ULCERATION IS IDENTIFIED**
- **MICROSCOPIC SATELLITES** ARE ABSENT**
- **NO LYMPHOVASCULAR INVASION IS IDENTIFIED**
- **NO TUMOR REGRESSION*** IS IDENTIFIED**
- **NO PRE-EXISTING NEVUS IS IDENTIFIED**
- **RESECTION MARGINS ARE FREE OF TUMOR**

* 1 mm² represents approximately 9 to 10 high power field (HPF) in most X40 objectives.

** Microscopic satellites defined as tumor nests over 50 µm (0.05 mm) in diameter within the reticular dermis, fat tissue, blood vessels, or lymphatics beneath the principal invasive mass, but separated from it by normal connective tissue in serial sections.

***Regression: Areas often adjacent to radial growth phase characterized by fibrosis, variable dense infiltrate of lymphocytes and melanophages, with dilated and thick-walled blood vessels.



MACROSCOPIC DESCRIPTION:

Specimen designated "skin left face-melanoma" received in formalin and labeled with the patient's name consists of a skin ellipse with underlying fibroadipose tissue 4.5x2.5x1.5 cm in greatest dimension with attached suture indicating superior margin. It reveals a dark brown-black nodule on the surface 1.0 cm from closest inferior margin measuring 1.2x1.0x1.0 cm in greatest dimension. Remaining portion of the skin in unremarkable. The specimen is inked and submitted entirely as follows into 8 cassettes (yellow: superior; black: inferior). (AT/at)

PATHOLOGIST:

Ali Tamsen, MD, FACP / Electronically Signed