

Physician Information:

Jack Smith, M.D.

Sunshine Dermatology Center

100 Main Street

Anytown, NC 22222

Phone: 919-999-9999

PATHOLOGY REPORT

Patient:	Fink, Daniel K.	Case Number:	D15-00009
DOB/Age:	9/10/1938 (76 years)	Date Collected:	01/12/2015
MRN:	12456	Date Received:	01/12/2015
Phone #:	919-563-1485	Date Reported:	01/14/2015

CLINICAL HISTORY:

rule out MM

DIAGNOSIS:

Skin, Left Upper Arm (Punch Biopsy):

MALIGNANT MELANOMA (BRESLOW THICKNESS 2.4 MM, CLARK'S LEVEL IV – SEE TEMPLATE)

Type: Superficial Spreading Type

Growth Phase: Radial Growth Phase Present

Vertical Growth Phase Present

Mitotic Count: 5 per mm²

Tumor infiltrating lymphocytes: Present; non-brisk

Greatest Thickness: 2.4 mm

Level of invasion: IV

Precursor lesion: Not identified

Ulceration: Not present

Regression: Not present

Micro satellites: Not present

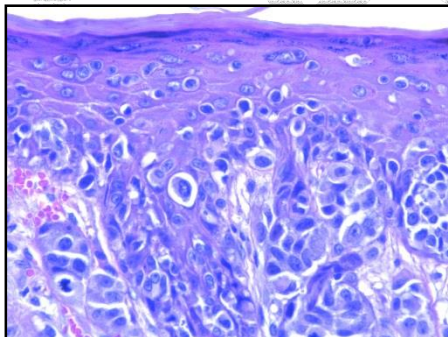
Lymphovascular invasion: Not identified

Neural invasion: Not identified

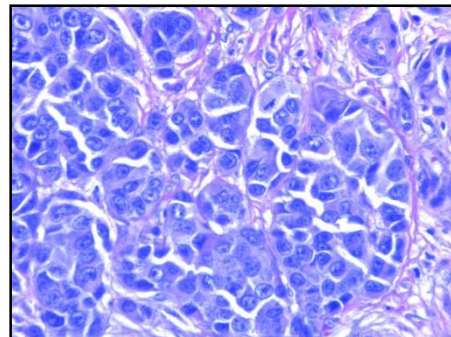
AJCC Pathologic Tumor Stage: pT3a NX MX

Comments: The lesion extends to the peripheral tissue edges.

Images are for illustrative purposes only and should not be used as diagnostic tools



Markedly atypical melanocytes are seen within the epidermis with pagetoid upward growth.



Mitotic figures are readily identified in dermal melanocytes.

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MICROSCOPIC DESCRIPTION:

The sections show a compound melanocytic proliferation of irregularly distributed single and nested atypical melanocytes with upward migration. Cytologically similar melanocytes are present in the dermis forming an expansive dermal nodule composed of confluent nests of atypical round to polygonal epithelioid melanocytes with enlarged vesicular nuclei, prominent nucleoli and abundant pink cytoplasm. Scattered clusters of melanophages are noted. Mitotic figures are present.

GROSS DESCRIPTION:

Received in formalin and labeled with the patient's name and "Left Upper Arm" is a punch biopsy of skin measuring 0.4 x 0.4 x 0.8 cm. The specimen is bisected and entirely submitted in 1 cassette labeled A1. Due to the loss of elastic tension and to formalin shrinkage, the measurements in the laboratory description may be less than those taken at the time of surgical removal. gm/GJS

CPT CODES: 88305

ICD CODES: 172.9

Garron J. Solomon, M.D.

ELECTRONICALLY SIGNED BY:

Garron J. Solomon, M.D.

01/14/2015 at 2:35 pm