

SP10-33547

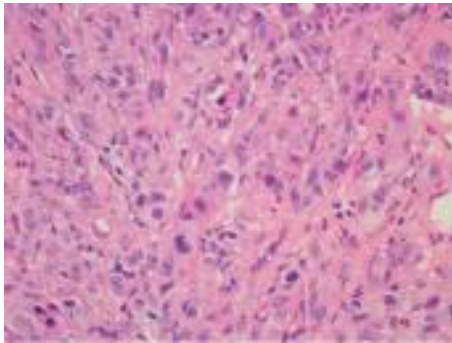
DERMATOPATHOLOGY REPORT		
Patient Information	Specimen	Physician Information
Name: Joan T Smith	Collected: 10/13/2010	Submitting Physician: Sam Cook, MD
Age/Sex: 63 / Female	Received: 10/14/2010	Copies To:
DOB: 24 May 1948	Reported: 10/15/2010	Brent Waldorf, MD

CLINICAL INFORMATION

A. Face. Stable keratosis. B. Back. Changing nevus, R/O melanoma.

FINAL DIAGNOSIS

B. Spindle and epithelioid cells



- (A) SKIN, FACE, PUNCH BIOPSY -
- SEBORRHEIC KERATOSIS.

- (B) SKIN, BACK, EXCISION BIOPSY -
- **INVASIVE NODULAR MELANOMA; CLARKS LEVEL III, BRESLOW DEPTH 2.5 MM.**
- **ULCERATION: ABSENT**
- **MITOSES: 1/MM²**
- **CELL TYPE: EPITHELIOID AND SPINDLE**
- **RADIAL GROWTH PHASE: ABSENT**
- **VERTICAL GROWTH PHASE: PRESENT**
- **TUMOR INFILTRATING LYMPHOCYTES: NON-BRISK**
- **SATELLITE NODULES: NONE PRESENT**
- **REGRESSION: FOCAL FIBROUS REGRESSION**
- **ANGIOLYMPHATIC INVASION: NOT IDENTIFIED**
- **NEUROTROPISM: NOT IDENTIFIED**
- **ASSOCIATED NEVUS: NONE**
- **MARGINS: EXTENDS TO WITHIN 2.5 MM. OF THE PERIPHERAL AND 3 MM. OF THE DEEP MARGINS.**
- **AJCC PATHOLOGIC STAGE: PT3 NX MX**

MICROSCOPIC DESCRIPTION

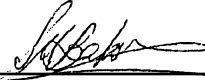
(A) Sections demonstrate a punch biopsy showing hyperkeratosis with acanthosis and horned pseudocysts.

(B) Sections demonstrate an excision biopsy with a nodular proliferation of atypical epithelioid and spindled melanocytes without a significant intraepidermal component. No significant lymphoid infiltrate is seen. There is focal dermal fibrosis containing melanophages with a marked decreased in the density of melanocytes.

GROSS DESCRIPTION

Specimen A, Received in formalin is a 0.6 x 0.4 x 0.4 cm. punch biopsy of skin with a granular 0.5 x 0.3 cm. papule. 1/1/NS.

Specimen B, Received in formalin designated "back" is a 1.3 x 0.5 x 0.5 cm. excision biopsy of skin with a medium to dark brown mottled 1.0 x 0.4 cm. nodule with irregular borders. 3/2/NS.



Shashi Baksh, MD, FCAP, FASDP, Anatomic
Pathologist/Dermatopathologist, Electronically Signed
(8/16/2011)