



Michigan Medicine Laboratories
 1500 East Medical Center Drive
 Ann Arbor, MI 48109
 (800) 862-7284 (734) 936-2598

Last Name: SMITH
First Name: JOHN
MRN: 123456789
Sex: Male **Age:** 82 Y **DOB:** 11/1/1937
Physician: DR. BAKER
Location: GENERAL HOSPITAL

SURGICAL PATHOLOGY REPORT

UM Order Number:	SU-20-14949	Date Collected:	2/25/2020
		Date Received:	2/25/2020 8:47 PM
		Date Completed:	2/27/2020 9:43 AM

Diagnosis:

- A. Skin of right medial temple, shave biopsy: Superficially invasive squamous cell carcinoma, well differentiated, arising in a background of pigmented hypertrophic actinic keratosis, extending to peripheral and deep margins.
- B. Skin of left central eyebrow, shave biopsy: Hypertrophic actinic keratosis, margins free in sections examined.
- C. Skin of left lateral proximal upper arm, shave biopsy: Pigmented actinic keratosis, margins free in sections examined.

Signing Pathologist: Scott C. Bresler, M.D., Ph.D.

History:

Specific location: A. Right medial temple. B. Left central eyebrow. C. Left lateral proximal upper arm. Operative procedure: A-C. Shave biopsy. Morphology: A. 7 mm hemorrhagic macule with blue to brown speckled pigment at periphery, non-healing. B. 4 mm painful cutaneous horn. C. 7 mm pink macule with brown speckled pigment. Differential diagnosis: A. Neoplasm of uncertain behavior, vs. atypical pigmented lesion vs. melanoma. B. Neoplasm of uncertain behavior vs. squamous cell carcinoma, vs. actinic keratosis. C. Neoplasm of uncertain behavior vs. squamous cell carcinoma, vs. atypical pigmented lesion.

Gross Description:

A. "Right medial temple" Received in formalin is a 0.9 x 0.9 cm tan shave biopsy excised to a depth of less than 0.1 cm. Tissue is remarkable for a 0.8 x 0.7 cm brown-red, ulcerated, friable lesion that abuts the nearest margin. Margins are inked blue.
 A1. Tissue is trisected. (3ns)

B. "Left central eyebrow" Received in formalin is a 0.7 x 0.6 cm tan shave biopsy excised to a depth of less than 0.1 cm. Tissue is remarkable for a 0.2 x 0.2 x 0.2 cm gray-tan friable lesion that comes to within 0.1 cm of the nearest margin. Tissue is also remarkable for a blotchy surface. Margins are inked yellow.
 B1. Tissue is trisected. (3ns)

C. "Left lateral proximal upper" Received in formalin is a 0.8 x 0.7 cm tan shave biopsy excised to a depth of less than 0.1 cm. Tissue is remarkable for a blotchy surface. Margins are inked green.
 C1. Tissue is serially sectioned. (4ns)

ETM

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Electronically Signed By:

Scott C. Bresler, M.D., Ph.D.

I, the above named pathologist, have personally examined and interpreted the slides from this case.

CPT Codes:

Specimen	CPT Code	Number of Charges
A, B, C	88305	3

Laboratory Accrediting Agency Compliance Statement:

If immunostain testing was performed on this case, the testing was developed and the performance characteristics were determined by the University of Michigan Clinical Immunoperoxidase Laboratory. It has not been cleared or approved by the U.S. Food and Drug Administration. (The FDA has determined that such clearance is not necessary. This test is used for clinical purposes. It should not be regarded as investigational or for research.) Appropriate negative and positive controls were run and demonstrated expected results. Most antibodies (including ER, PR, and HER2/neu) were not validated on decalcified tissues; negative staining on decalcified specimens should therefore be viewed with discretion, as a falsely negative result cannot be excluded. The Coreo ACIS instrument (if used for any test on this case) is FDA approved.

Performing site:

NCRC
 NCRC Department of Pathology and Clinical Laboratories
 2800 Plymouth Rd., Building 35
 Ann Arbor, MI 48109

CLIA Director: Riccardo Valdez, MD

CLIA Number: 23D1088637

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