



D-PATH Dermatopathology is committed to delivering the highest quality dermatopathology diagnoses, made exclusively by one of our board-certified dermatopathologists. Founded in 2008, D-PATH is one of the only physician owned laboratories in the United States dedicated solely to the practice of dermatopathology. D-PATH offers a comprehensive test menu and strives to deliver the broadest range of services available. Our commitment to quality, service and innovation is delivered in a number of ways:



QUALITY:

- 100% board-certified dermatopathologists
- Internal review of all melanomas and unusual cases
- In-house hematopathology work-up on lymphomas

SERVICE:

- 48 hour turnaround time on most results
- Comprehensive menu of IHC and special stains
- Immunofluorescence testing
- Immediate access to dermatopathologists





INNOVATION:

- Customized diagnostic report formats
- Electronic pathology requisition software
- TC-only support for dermatologists reading slides
- Interfacing available with most of the leading EMR companies

CHOOSE THE DIAGNOSTIC FORMAT THAT FITS YOUR NEEDS

- Add photomicrographs to your reports
- Diagnoses in bold
- Request significant diagnoses in red



Diagnosis Up Front





3495 Hacks Cross Road, Memphis, TN 38125 Tel (901) 259-9908 Fax (901) 271-2699 Toll Free: (866) 957-0425 Howard L. Martin, III, M. D., Laboratory Director CLIA # 44D0915029

Accession Number: Date of Service (Collection): Date Received: MR/Chart: SMITH, JOHN 123 Main Street Memphis, TN 38122 M DOB: 11/28/1936 Age: 76

John Williams, MD Dermatology Associa Copies To:

FINAL DIAGNOSIS:

Gender:

RIGHT OF MIDLINE MID ABDOMEN, SHAVE

COMPOUND DYSPLASTIC MELANOCYTIC NEVUS WITH ATYPICAL FEATURES (SEVERE DYSPLASIA) (238.2)

COMMENT: ATYPICAL FEATURES ARE PRESENT SUCH AS FOCALLY CONFLUENT MELANOCYTES AS WELL AS AN OCCASIONAL CELL ABOVE THE JUNCTION. THERE IS ALSO VARIATION IN SIZE AND SHAPE OF THE NESTS. FOR THESE REASONS, COMPLETE EXCISION IS RECOMMENDED. THE LESION EXTENDS TO THE SURGICAL RESECTION MARGINS.

CLINICAL IMPRESSION: Rule out dysplastic nevus

A. Received in formalin is a 0.5 x 0.4 x 0.1 cm shave biopsy of tan-brown skin. The surgical margin is inked blue. Totally submitted. Sections: A1-2. Also in jar is a 0.5 x 0.1 x 0.1 cm shave biopsy of tan-brown skin. The surgical margin is inked blue. Totally submitted. Sections: A2-1. SWL:sb

DECOPIC DESCRIPTION:

A neoplasm is circumscribed, symmetrical and comprised of melanocytes both singly and in nests at the dermal-epidemal junction and in the dermis. Nests predominate over single cells and have some variation in size and shape. Single melanocytes are mostly confined to the dermal-epidermal junction, confluent in some areas, but there are rare melanocytes above the junction. Dermal melanocytes mature somewhat with progressive descent.

BW/kg

Barry J. White, M.D. Dermatopathologist Electronically signed 6/6/2013

Significant Diagnoses in Red



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SMITH, JOHN 123 MAIN STREET DPT-13-1234 3 MAIN STREET EMPHIS, TN 38112 DOB: 3/23/1932 Age: 80 John Williams, MD Dermatology Associates Copies To:

CLINICAL IMPRESSION: Melanoma in situ; check margins
GROSS DESCRIPTION:

A. Received in formalin is a 3.1 x 1.8 x 0.4 cm excision of tan, previously inked blue skin and
subcutaneous tissue. There is a 2.3 x 1.6 cm mottled tan-brown eccentrically located lesion. The
surgical margins are inked green. Specimen is totally submitted. Sections: A1-(tip and end)-2, A2 thru
A4-3, A5-2. SMC/clj

MICROSCOPIC DESCRIPTION:

A neoplasm is broad, asymmetric and comprised of atypical melanocytes both singly and in nests throughout all levels of the epidermis and in the dermis. Single melanocytes predominate over nests and tend to confluence. Nests of melanocytes vary markedly in size and shape. Individual melanocytes demonstrate enlarged nuclei and pleomorphism.

FINAL DIAGNOSIS:

Right Mid-Helix, Excision

Malignant melanoma (172.9)

Breslow Depth: 2.1 mm

Clark Level: IV

Mitotic Rate: Less than 1 per mm² Ulceration: Absent Tumor Infiltrating Lymphocytes: Brisk Regression: Not identified Microsatellitosis: Not identified Lymph-vascular invasion: Not identified Perineural invasion: Identified

Comment: The deepest portion of the melanoma displays a predominantly spindled morphology which may portend a better prognosis than a nodular melanoma of the same depth. The invasive melanoma extends very near the base of the excision and further excision would be required. This case was reviewed as an intradepartmental consultation with one or more dermatopathologists who concur with the diagnosis.

BW/kg 1493610

Barry J. White, M.D. Dermatopathologist Electronically signed 6//5/2013

CPT Code: 88305 88312