

National Institutes of Health/National Cancer Institute

Lab. of Pathology, National Cancer Institute
 Bldg. 10/Room 2N212 Bethesda, MD 20892
 Phone: (301)496-2441 Fax: (301)480-9488

Surgical Pathology Report

SI-04-XXXX

PATIENT:
ACCOUNT#:
DOB: 04/04/78
AGE: 26 Y **SEX:** F
ATTENDING: KAREL PACAK
REQUESTING: ANNETTE ALLEVA
CONTACT NO: (MD) -
COPIES TO: KAREL PACAK

MRN:
RECEIVED DATE: 06/08/04
PROCEDURE DATE: 06/08/04
SIGN-OUT DATE: 06/17/04
LOCATION: 8 EAST
ROOM: 08E19B

DIAGNOSIS:

1. Lymph node, "R4" (biopsy): Metastatic neuroendocrine tumor to one out of one lymph node, see note.
2. Lymph node, "R2" (biopsy): Metastatic neuroendocrine tumor to two out of four lymph nodes.
3. Lymph node, "R4" (biopsy): Metastatic neuroendocrine tumor to two out of three lymph nodes.
4. Lymph node, "R4 #2" (biopsy): Metastatic neuroendocrine tumor to one out of two lymph nodes, see note.
5. Adipose tissue, supramediastinal (biopsy): One lymph node and fibroadipose tissue, no tumor seen.

NOTE:

Immunohistochemistry stains for ACTH (Specimen #1 and #4) and synaptophysin (Specimen #4) are positive on tumor cells.

The immunoperoxidase tests performed here were developed and their performance characteristics determined by the Specialized Diagnostics Unit of the Laboratory of Pathology, NCI. They have not been cleared or approved by the U.S. Food and Drug Administration. The FDA has also determined that such clearance or approval is not necessary. This laboratory is certified under the Clinical Laboratory Improvement Amendments of 1988 (CLIA) as qualified to perform high complexity clinical laboratory testing.

CLINICAL INFORMATION: HISTORY: RECURRENT FUNCTIONAL TUMOR EXAM IS RELATED TO ORDERING PROTOCOL Ordering Protocol: 99-CH-0055

PROCEDURE: PREOP DX: #CARCINOID, ACTH PRODUCING POSTOP DX: SAME OPERATIVE FINDINGS: LN/TUMOR

SPECIMENS SUBMITTED: 1) LYMPH NODES, R4 (1FS)
 2) LYMPH NODES, R2

MEDICAL RECORD**Surgical Pathology Report****National Institutes of Health/National Cancer Institute****Lab. of Pathology, National Cancer Institute****Bldg. 10/Room 2N212 Bethesda, MD 20892 Phone: (301)496-2441 Fax: (301)480-9488****Name:****Accession No.: SI-04-XXXX****MRN:****Date of Report: 6/17/04**

- 3) LYMPH NODES, R4 With tumor
- 4) LYMPH NODES, R4 # 2
- 5) FAT, Supramediastinal

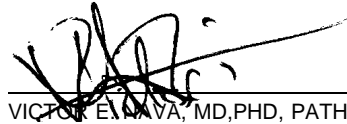
INTRAOPERATIVE CONSULTATION:

1FS Diagnosis: "R4 lymph node": Metastatic tumor present. (by Dr. Quezado and Dr. Rapkiewicz)

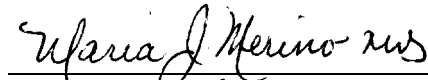
GROSS DESCRIPTION:

The specimen is received in 5 containers labeled with the patient's name, medical record number and designated:

1. "R4 lymph node". The specimen is received fresh. It consists of a 1.2 x 0.5 x 0.3 cm red-brown, soft tissue. The specimen is bisected and frozen in toto as 1FS. The specimen is submitted entirely for processing.
2. "R2 lymph node". The specimen is received in saline. It consists of a 3.5 x 2 x 0.7 cm yellow-brown, fibrofatty, nodular, soft tissue with staples and black stitches. The specimen is dissected to identify multiple lymph nodes ranging from 0.4 to 0.9 cm in the greatest dimension. Multiple lymph nodes are submitted entirely for processing in cassettes A and B.
3. "R4 lymph node and tumor". The specimen is received in saline. It consists of two yellow-tan, fibrofatty, nodular, soft tissue pieces measuring 2 x 1.7 x 0.4 cm in aggregate. The specimen is dissected to identify possible nodes ranging from 0.1 to 0.7 cm in greatest dimension. The possible lymph nodes are submitted entirely for processing.
4. "R4 lymph node #2". The specimen is received in saline. It consists of two tan-yellow, fibrofatty, nodular, soft tissue pieces measuring 0.8 x 0.4 x 0.2 cm in aggregate. The specimen is submitted entirely for processing.
5. "Supramediastinal fat". The specimen is received in saline. It consists of a 3.5 x 0.8 x 0.6 cm yellow, fibrofatty, soft tissue piece with staples. The specimen is submitted entirely for processing.

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VICTOR E. MAVA, MD, PHD, PATHOLOGY RESIDENT

MARIA J. MERINO, MD, ATTENDING STAFF
PATHOLOGIST*Printed June 18, 2004 at 2:54pm*