



LABORATORY MEDICINE PROG

Surgical Pathology Consultation Report

Patient Name:

MRN:

DOB:

Gender:

HCN:

Ordering MD:

Copy To:

Service:

Visit #:

Location:

Facility:

Accession #:

Collected:

Received:

Reported:

Specimen(s) Received

1. Thyroid: Total thyroid stitch marks upper pole left lobe, fresh for tumour banking

Diagnosis

Bilateral and multifocal papillary carcinoma, dominant classical variant with focal tall cell change (<5%), 1.1 cm, left lobe; underlying chronic lymphocytic thyroiditis: Thyroid

No pathological diagnosis: Lymph nodes, 2, right perithyroidal

No pathological diagnosis: Lymph node, 1, isthmic

No pathological diagnosis: Lymph nodes, 2, left perithyroidal

Extensive cautery artefact, no evidence of malignancy: Lymph node, 1, left perithyroidal

- Total thyroidectomy specimen

Synoptic Data

Procedure: Total thyroidectomy

Received: Fresh

Specimen Integrity: Intact

Specimen Size: Right lobe:

3.6 cm

2.7 cm

1.3 cm

Left lobe:

4.0 cm

3.0 cm

1.5 cm

Isthmus +/- pyramidal lobe:

2.1 cm

2.0 cm

0.5 cm

Specimen Weight: 15.5 g

Tumor Focality: Multifocal, bilateral

Multifocal, midline (isthmus)

DOMINANT TUMOR

Tumor Laterality: Left lobe

Tumor Size: Greatest dimension: 1.1cm

Additional dimension: 0.9 cm

Histologic Type: Papillary carcinoma, classical (usual)

ICD - O - 3
Carcinoma, papillary, thyroid 8360/3
Situ: thyroid, nos C73.9
lw
10/2/12

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Papillary carcinoma, other variant: with focal tall cell change (<5%)
Classical (papillary) architecture
Classical cytomorphology
Tall cell cytomorphology

Histologic Grade: Not applicable
Margins: Margins uninvolved by carcinoma
Tumor Capsule: Partially encapsulated
Tumor Capsular Invasion: Present, extent minimal
Lymph-Vascular Invasion: Not identified
Perineural Invasion: Not identified
Extrathyroidal Extension: Not identified

- SECOND TUMOR -----
Tumor Laterality: Right lobe
Tumor Size: Greatest dimension: 1.0 cm
Histologic Type: Papillary carcinoma, classical (usual)
Papillary carcinoma, microcarcinoma (occult, small or microscopic) variant
Papillary carcinoma, other: with focal Warthin-like change
Classical (papillary) architecture
Classical cytomorphology

Histologic Grade: Not applicable
Margins: Margins uninvolved by carcinoma
Tumor Capsule: Partially encapsulated
Tumor Capsular Invasion: Present, extent minimal
Lymph-Vascular Invasion: Not identified
Perineural Invasion: Not identified
Extrathyroidal Extension: Not identified
TNM Descriptors: m (multiple primary tumors)
Primary Tumor (pT): pT1b: Tumor more than 1 cm but not more than 2 cm in greatest dimension, limited to the thyroid
Regional Lymph Nodes (pN): pN0: No regional lymph node metastasis
Number of regional lymph nodes examined: 6
Number of regional lymph nodes involved: 0
Distant Metastasis (pM): Not applicable
Additional Pathologic Findings: Thyroiditis, other: chronic lymphocytic thyroiditis
Other: additional bilateral and isthmic multiple papillary microcarcinomas ranging from 0.05 cm to 0.6 cm

*Pathologic Staging is based on AJCC/UICC TNM, 7th Edition

Electronically verified by:

Gross Description

The specimen labeled with the patient's name and as "Thyroid: Total thyroid stitch marks upper pole left lobe, fresh for tumor banking" consists of an oriented thyroidectomy specimen that weighs 15.5 g. The right lobe measures 3.6 cm SI x 2.7 cm ML x 1.3 cm AP, the left lobe measures 4.0 cm SI x 3.0 cm ML x 1.5 cm AP and the isthmus measures 2.0 cm SI x 2.1 cm ML x 0.5 cm AP. The external surfaces have fibrous adhesions and are painted with silver nitrate. No parathyroid glands or no lymph nodes are identified grossly. The lower left lobe contains a well delineated partly calcified nodule that measures 1.1 cm SI x 0.9 cm ML x 0.7 cm AP. The remainder of the thyroid tissue is grossly unremarkable. Sections of left lobe nodule and normal tissue are stored frozen. The remainder of the specimen is submitted as follows:

- 1A-F right lobe, superior to inferior
1G-H isthmus
1I-N left lobe, superior to inferior

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Criteria	Yes	No
Diagnosis Discrepancy		X
Primary Tumor Site Discrepancy		X
HIPAA Discrepancy		X
Prior Malignancy History		X
Dual/Synchronous Primary Noted		X
Case is (Circle):	QUALIFIED	/ DISQUALIFIED
Reviewer Initials:	4/21/12	
	Date Reviewed:	4/21/12