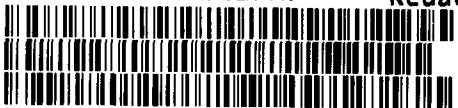


UUID:8A05B9C2-42A1-4200-8EB9-88A20242B7C6

TCGA-EM-A3AK-01A-PR

Redacted

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, level 6 neck dissection, stitch mark right superior pole

Diagnosis

1. Multifocal papillary carcinoma, dominant 2.0 cm classical variant left: Thyroid
 No pathological diagnosis: Lymph nodes, 2, isthmic
 -Total thyroidectomy specimen.

Synoptic Data

Procedure:	Total thyroidectomy
Received:	Fresh
Specimen Integrity:	Intact
Specimen Size:	Right lobe: 4.5 cm 2.4 cm 1.2 cm Left lobe: 4.0 cm 2.4 cm 1.7 cm Isthmus +/- pyramidal lobe: 4.6 cm 1.4 cm 0.6 cm
Specimen Weight:	14.5 g
Tumor Focality:	Multifocal, bilateral
DOMINANT TUMOR	
Tumor Laterality:	Left lobe
Tumor Size:	Greatest dimension: 2.0cm Additional dimension: 1.8 cm Additional dimension: 1.4 cm

1CΔ-0-3
 carcinoma, papillary, thyroid 8260/3
 Site: thyroid, NOS C73.9 w
 10/21/11

Criteria	Yes	No
Diagnosis Discrepancy		X
Primary Tum or Site Discrepancy		X
HIPAA Discrepancy		X
Prior Malignancy History		X
Dual/Synchronous Primary Noted		X
Case is (circle):	QUALIFIED / DISQUALIFIED	
Reviewer Initials:	Date Reviewed:	

CML 10/21/11

Histologic Type: Papillary carcinoma, classical (usual)
 Papillary carcinoma, other variant: focal hobnail change (<5% of tumor).
 Classical (papillary) architecture
 Classical cytromorphology
 Histologic Grade: Not applicable
 Margins: Margins uninvolved by carcinoma
 Tumor Capsule: Totally 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: 0.2cm
 Histologic Type: Papillary carcinoma, follicular variant
 Papillary carcinoma, microcarcinoma (occult, small or microscopic) variant
 Follicular architecture
 Classical cytromorphology
 Histologic Grade: Not applicable
 Margins: Margins uninvolved by carcinoma
 Tumor Capsule: None
 Tumor Capsular Invasion: Not identified
 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: 2
 Number of regional lymph nodes involved: 0
 Distant Metastasis (pM): Not applicable
 Additional Pathologic Findings: Other: additional papillary microcarcinomas identified in right lobe (0.05, 0.05cm) and in left lobe (0.1cm).

*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, level 6 neck dissection, stitch marks right superior pole" consists of a thyroid gland that is oriented with a stitch and weighs 14.5 g. The right lobe measures 4.5 cm SI x 2.4 cm ML x 1.2 cm AP, the left lobe measures 4.0 cm SI x 2.4 cm ML x 1.7 cm AP and the isthmus measures 4.6 cm SI x 1.4 cm ML x 0.6 cm AP. The external surfaces have fibrous adhesions and are painted with silver nitrate. No parathyroid glands or lymph nodes are identified grossly. No central compartment is identified. The upper left lobe contains a well delineated nodule that measures 2.0 cm SI x 1.8 cm ML x 1.4 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-E right lobe, superior to inferior
- 1F-G isthmus
- 1H-N left lobe, superior to inferior