ICD-O-3
Carcinoma, infiltrating ductal, NOS 8500/3
Site: breast, NOS C50.9 1/28/11 JW

ID#:

Pathology Form

Specimen Information

Collected by: _____ Date _____ Time: _____

Preserved by: _____ Date: _____ Time: _____

SPECIMEN TYPE (# of samples provided)							
Frozen		Paraffin Block		Blood/Serum/Plasma		Slide	
Diseased	Normal	Diseased	Normal	Diseased	Normal	Diseased	Normal
4	2	4	2			4	2
Time to LN2		Time to Formalin		Time to LN2			
12 min		13 min		min			

PATHOLOGICAL DESCRIPTION			
Primary Tumor			
Organ	Size	Extension of Tumor	Distance to NAT
Breast Tumor	4 x 3 x 2.5 cm		5 cm

Lymph Nodes		
Location	# Examined	# Metastasized

Distant Metastasis		
Organ	Detailed Location	Size

Pathological Staging

pT 2 N 1 M 0 Stage: II

Notes: Breast nodes 2 (M1, M2) in Nitrogen (2 vials)
M1 (positive)
M2 (positive)

UUID:140F8918-739F-498A-9A17-B307E40E6060
TCGA-C8-A137-01A-PR

Redacted

Criteria	Yes	No
Diagnosis Discrepancy		X
Primary Tumor Site Discrepancy		X
HIPAA Discrepancy		X
Prior Malignancy History		X
Dual/Synchronous Primary Noted		X
Case (circle):	QUALIFIED / DISQUALIFIED	
Reviewer Initials	Date Reviewed:	9/30/10

ID#:

Microscopic Description

Histological Pattern

Cell Distribution	+	-	Structural Pattern	+	-
Diffuse	✓		Streaming		
Mosaic			Storiform		
Necrosis			Fibrosis		
Lymphocytic Infiltration	✓		Palisading		
Vascular Invasion			Cystic Degeneration		
Clusterized			Bleeding		
Alveolar Formation			Myxoid Change		
Indian File			Psammoma/Calcification		

Cellular Differentiation

Squamous	+	-	Adenomatous	+	-	Sarcomatous	+	-	Lymphomatous	+	-
Squamoid Cell			Glandular cell	✓		Round Cell			Large Cell		
Spindle Cell			Cell Stratification			Fibroblast			Small Cell		
Keratin			Secretion			Osteoblast			RS Cell/RS Like		
Desmosome			Intracyt. Vacuole			Lipoblast			Inflam. Cell		
Pearl			Gland formation	✓		Myoblast			Plasma Cell		

Cellular Differentiation: Well Moderate ☒ Poor

Nuclear Appearance

Nuclear Atypia:	0	I	II	III
Aniso Nucleosis		✓		
Hyperchromatism			✓	
Nucleolar Prominent			✓	
Multinucleated Giant Cell			✓	
Mitotic Activity			✓	
Nuclear Grade:				

IHC Data

Marker	Result	Value	Date
ER	☐ Negative ☐ Positive		
PR	☐ Negative ☐ Positive		
Her-2/neu	☐ Negative ☐ Positive		
B-Cell Marker	☐ Negative ☐ Positive		
T-Cell Marker	☐ Negative ☐ Positive		
Other:	☐ Negative ☐ Positive		
Other:	☐ Negative ☐ Positive		

Final Pathology Report

Histological Diagnosis: Infiltrating ductal carcinoma **Grade:** II

Comments: Breast nodes 7 (positives 3, negative 4)

Pathologist Date

Principal Investigator

CONSOLIDATED DIAGNOSTIC PATHOLOGY FORM*

Microscopic Appearance:

1. Histological pattern:

CELL DISTRIBUTION	+	-	STRUCTURAL PATTERN	+	-
Diffuse		✓	Streaming		
Mosaic	✓		Storiform		
Necrosis		✓	Fibrosis	✓	
Lymphocytic Infiltration	✓		Palisading		
Vascular Invasion		✓	Cystic Degeneration		
Clusterized		✓	Bleeding		
Alveolar Formation		✓	Myxoid Change		
Indian File	✓	✓	Psammoma/Calcification		

2. Cellular features:

Squamous	+	-	Adenomatous	+	-	Sarcomatous	+	-	Lymphomatous	+	-
Squamoid Cell			Glandular cell			Round Cell			Large Cell		
Spindle Cell			Cell Stratification			Fibroblast			Small Cell		
Keratin			Secretion			Osteoblast			RS Cell/RS Like		
Desmosome			Intracyt. Vacuole			Lipoblast			Inflam. Cell		
Pearl			Gland formation			Myoblast			Plasma Cell		
Otherwise Specified: D1 80% D2 20% D3 70% D4 30%											

2. Cellular Differentiation:

Well	Moderately	Poor
		✓

3. Nuclear Atypia:

Nuclear Appearance	0	I	II	III
Aniso Nucleosis				✓
Hyperchromatism			✓	
Nucleolar Prominent				✓
Multinucleated Giant Cell				✓
Mitotic Activity				✓
Nuclear Grade				✓

Histological Diagnosis: Infiltrating Ductal Carcinoma NOS G3

Comments: M1 M2 : Carcinoma metastasized to LN

Date

(INTEGRATED REPORT OF FINDINGS BY CONTRIBUTOR AND PATHOLOGIST STAFF FOR RESEARCH USE ONLY).