

1CB-0-3

Carcinoma, infiltrating ductal, NOS 8500/3

Site: breast, NOS C50.9 1/28/11

ID#:

# Pathology Form

## Specimen Information

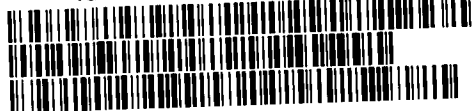
Collected by: \_\_\_\_\_ Date: \_\_\_\_\_

Preserved by: \_\_\_\_\_ Date: \_\_\_\_\_

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			
11 min		12 min					

PATHOLOGICAL DESCRIPTION			
<b>Primary Tumor</b>			
Organ	Size	Extension of Tumor	Distance to NAT
BREAST TUMOR	2.5 x 2 x 1.5 cm		6 cm
<b>Lymph Nodes</b>			
Location	# Examined	# Metastasized	
<b>Distant Metastasis</b>			
Organ	Detailed Location	Size	
<b>Pathological Staging</b>			
pT 2 N1 M0		Stage: II	
<b>Notes:</b>			
Breast nodes 4 ( 3 negative, 1 positive )			

UUID: 175224E6-3A06-4799-8695-704C254A847C  
TCGA-C8-A132-01A-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
Cases (circle):	QUALIFIED	DISQUALIFIED
Reviewer Initials	_____	_____

9/30/10

ID#:

**Microscopic Description**

Histological Pattern											
Cell Distribution			+	-	Structural Pattern			+	-		
Diffuse			X		Streaming						
Mosaic					Storiform						
Necrosis					Fibrosis						
Lymphocytic Infiltration			X		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	X		Round Cell			Large Cell		
Spindle Cell			Cell Stratification	X		Fibroblast			Small Cell		
Keratin			Secretion			Osteoblast			RS Cell/RS Like		
Desmosome			Intracyt. Vacuole			Lipoblast			Inflam. Cell		
Pearl			Gland formation	X		Myoblast			Plasma Cell		
Cellular Differentiation: Well Moderate X Poor											
Nuclear Appearance											
Nuclear Atypia:			0	I	II	III					
Aniso Nucleosis				X							
Hyperchromatism					X						
Nucleolar Prominent					X						
Multinucleated Giant Cell					X						
Mitotic Activity					X						
Nuclear Grade:											

IHC Data			
Marker	Result	Value	Date
ER	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		
PR	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		
Her-2/neu	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		
B-Cell Marker	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		
T-Cell Marker	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		
Other:	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		
Other:	<input type="checkbox"/> Negative <input type="checkbox"/> Positive		

**Final Pathology Report**

Histological Diagnosis: Infiltrating ductal carcinoma Grade: III

Comments:

Principal Investigator

Pathologist

Date

# **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		✓	Psamomma/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:

*Cancer D1 35% D2 20% D3 70% D4 35% Neurons 15%*

**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				2

Histological Diagnosis: *Infiltrating ductal Carcinoma, NIS, G3*

Comments: *M2: Chronic Lymphadenitis: Rejected.  
M1: Carcinoma metastasized to LN*

Date