

Criteria	Yes	No
Diagnosis Discrepancy		
Primary Tumor Site Discrepancy		
IIHAA Discrepancy		
Prior Malignancy History		
Qual/Synchronous Primary Tumor		
Case Cycle: QUALIFIED / DISQUALIFIED		
Review of History		

10/27/11

UID: C4748884-0E7E-46FB-91C6-0BEA58695974

TCGA-C8-A133-01A-PR

Redacted



Clinical Case Report

(For Collection of Cancerous Tissue)

ICD-0.3

carcinoma, infiltrating ductal and mucinosa
8523/3

Site: breast, NOS C50.9
10/27/11

Informed Consent

I personally informed this patient that a specimen(s) would be collected to be used for research purposes. I reviewed the

with the patient and answered any questions the patient had. The patient then signed the consent form as a free and voluntary act. A copy of this informed consent document will be retained at our institution.

Name of Physician or Study Coordinator

Signature

Date

Clinical Information

GENERAL INFORMATION				
Date of Birth (mm/dd/yyyy)	Height	Marital Status	Race	Temperature
	167 cm	<input type="checkbox"/> Single <input checked="" type="checkbox"/> Married		98°C
Gender	Weight	<input type="checkbox"/> Divorced <input type="checkbox"/> Widow	Blood Pressure	Heart Rate
<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female	67 Kg		120/80	82

HISTORY OF PRESENT ILLNESS	
Chief Complaints:	Right Breast lump.
Symptoms:	Pain and Swelling.
Clinical Findings:	Ca?
Performance Scale (Karnofsky Score):	
<input type="checkbox"/> 100 Asymptomatic <input type="checkbox"/> 80-90 Symptomatic but Fully Ambulatory <input type="checkbox"/> 60-70 Symptomatic, in bed less than 50% of day <input type="checkbox"/> 40-50 Symptomatic, in bed more than 50% of day, but not bed ridden <input type="checkbox"/> 20-30 Bed Ridden	

CURRENT MEDICATIONS				
Drug	Dose	Route	Frequency	Date (mm/dd/yyyy)
Tab. Diamoxon	30 mg	Oral	Once	To 09/08/11
Tab. Aldactin	100 mg	Oral	B.D.	To 09/08/11
Tab. Losix	40 mg	Oral	1 B.D.	To 09/08/11
Tab. Indocal	10 mg	Oral	2 B.D.	To 09/08/11
Cap. Rulid	20 mg	Oral	2 B.D.	To 09/08/11
Injection Humatin R		I.M.	Acc to S/S.	

PAST MEDICAL HISTORY			
Diagnosis/Disease/Disorder/Injury	Diagnosis Date	Treatment	Status
K/C of HTN.			
DM.			
CLD.			

OB/GYN HISTORY			
Menopausal Status <input type="checkbox"/> Pre-menopausal <input type="checkbox"/> Peri-Menopausal <input checked="" type="checkbox"/> Post-menopausal	Date of First Menses	# of Pregnancies N/S	
	Date of Last Menses	# of Live Births N/S	
	Birth Control: <input type="checkbox"/> Condom <input type="checkbox"/> Oral Contraceptive <input type="checkbox"/> IUD <input checked="" type="checkbox"/> Other: N/S		
			Hormone Replacement Therapy: N/S

SOCIAL HISTORY				
Occupation:		Environmental Hazards:		
Smoking History				
Current Status	TYPE	Packs/day	Duration (yrs)	When Quit (yr)
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
Alcohol Consumption				
Current Status	TYPE	Drinks/day	Duration (yrs)	When Quit (yr)
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				
Drug Use				
Current Status	TYPE	Frequency	Duration (yrs)	When Quit (yr)
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				

FAMILY MEDICAL HISTORY N/S		
Relative	Diagnosis	Age of Diagnosis

LAB DATA					
Test	Result	Date	Test	Result	Date
HIV	<input checked="" type="checkbox"/> Negative <input type="checkbox"/> Positive:		CEA	<input type="checkbox"/> Negative <input type="checkbox"/> Positive:	
Hep B	<input checked="" type="checkbox"/> Negative <input type="checkbox"/> Positive:		CA 15-3	<input type="checkbox"/> Negative <input type="checkbox"/> Positive:	
Hep C	<input checked="" type="checkbox"/> Negative <input type="checkbox"/> Positive:		CA 19-9	<input type="checkbox"/> Negative <input type="checkbox"/> Positive:	
AFP	<input type="checkbox"/> Negative <input type="checkbox"/> Positive:		PSA	<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:	
B/T Cell Markers:					

DIAGNOSTIC STUDIES <i>N/S</i>		
Study	Results	Date
Ultrasound		
X-Ray		
CT		
Endoscopy		
MRI		
Biopsy		

CLINICAL DIAGNOSIS	
Preoperative Clinical Diagnosis	
<i>Rt Breast lump Ca?</i>	
Location of Suspected Involved Lymph Nodes	Location of Suspected Distant Metastasis
Clinical Staging	
T N M	Stage:
Date of Diagnosis	

Treatment Information

SURGICAL TREATMENT		
Procedure	Date of Procedure	
<i>Modified Radical Mastectomy (MRM)</i>		
Primary Tumor		
Organ	Detailed Location	Size
<i>Right Breast</i>		<i>3.5 x 5 x 4 cm</i>
Extension of Tumor		
Lymph Nodes		
Description	Location of Lymph Nodes	# of Lymph Nodes
Palpable, Non-Dissected Lymph Nodes		<i>1/26</i>
Dissected Lymph Nodes		
Distant Metastasis		
Organ	Detailed Location	Size
Surgical Staging		
T N M	Stage:	

NEOADJUVANT THERAPY (Chemo, Radiation, Immuno, Hormonal, or Molecular) <i>N/D</i>				
Drug/Treatment	Dose	Route	Frequency	Date (mm/dd/yyyy)
				/ / To / /
				/ / To / /
				/ / To / /
				/ / To / /
				/ / To / /

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
1	1	1	1	2		1	1
Time to LN2		Time to Formalin		Time to LN2			
20 min		30 min		30 min			

PATHOLOGICAL DESCRIPTION			
Primary Tumor			
Organ	Size	Extension of Tumor	Distance to NAT
Right Breast	5.5 x 5 x 4 cm	—	— cm
Lymph Nodes			
Location	# Examined	# Metastasized	
	26	1/26	
Distant Metastasis			
Organ	Detailed Location	Size	
—	—	—	
Pathological Staging			
pT ₃	N ₁	M ₀	Stage: IIIA
Notes:			

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		
	+	-		+	-		+	-		+	-
Squamous 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	0			+
Mitotic Activity				+
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: Invasive ductal carcinoma & mucinous areas 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		✓	Psammoma/Calcification		

2. Cellular features:

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

Otherwise Specified:

cells, 35%

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, 2*

Comments: *micronodular type*

Director, Research Pathology

Date

*(INTEGRATED REPORT OF FINDINGS BY CONTRIBUTOR AND

PATHOLOGIST STAFF FOR RESEARCH USE ONLY).