

Supplemental online content for:

## Impact of Axillary Dissection Among Patients With Sentinel Node–Positive Breast Cancer Undergoing Mastectomy

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**eTable 1:** Clinicopathologic Characteristics of Patients With Estrogen Receptor–Positive Disease Compared by Complete Lymph Node Dissection

**eTable 1. Clinicopathologic Characteristics of Patients With ER-Positive Disease Compared by CLND**

Characteristic	No CLND n (%)	CLND n (%)	P Value <sup>a</sup>
Total	118 (42)	162 (58)	
Median age at diagnosis (IQR), y	56.5 (47–64)	52.5 (44–63)	<b>.02</b>
Median BMI (IQR), kg/m <sup>2</sup>	25.9 (23.3–30.1)	26.8 (23.1–30.2)	.90
Median tumor size (IQR), cm	2.1 (1.5–3)	2.5 (1.63–3.5)	.05
Histology			.80
IDC	84 (71)	111 (69)	
ILC	23 (18.5)	31 (19)	
IMC	3 (2.5)	8 (5)	
Other	8 (7)	12 (7)	
Tumor grade <sup>b</sup>			.23
1	18 (15)	19 (12)	
2	67 (57)	81 (51)	
3	33 (28)	60 (37)	
Pathologic T stage			.49
1	56 (47)	69 (43)	
2	54 (46)	76 (47)	
3	8 (7)	17 (10)	
Overall stage			<b>&lt;.0001</b>
I	28 (24)	10 (6)	
II	82 (69)	121 (75)	
III	8 (7)	31 (19)	
Lymphovascular invasion			.05
Yes	36 (31)	71 (44)	
No	80 (68)	87 (54)	
Indeterminate	2 (1)	4 (2)	
Progesterone receptor			.18
Negative	8 (7)	20 (12)	
Positive	110 (93)	142 (88)	
HER2 <sup>b</sup>			.55
Negative	110 (94)	148 (91)	
Positive	7 (6)	14 (9)	
Extracapsular extension			<b>.001</b>
Yes	28 (24)	70 (43)	
No	90 (76)	92 (57)	
Surgery timing <sup>c</sup>			<b>&lt;.0001</b>
Before September 2010	11 (9)	92 (57)	
After September 2010	107 (91)	70 (43)	
Treated with adjuvant RT			.68
Yes	64 (54)	93 (57)	
No	54 (46)	69 (43)	

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**eTable 1. Clinicopathologic Characteristics of Patients With ER-Positive Disease Compared by CLND (cont.)**

Characteristic	No CLND n (%)	CLND n (%)	P Value <sup>a</sup>
Treated with adjuvant chemotherapy			<b>&lt;.0001</b>
Yes	62 (53)	135 (83)	
No	56 (47)	27 (17)	

Abbreviations: BMI, body mass index; CLND, completion axillary lymph node dissection; ER, estrogen receptor; IDC, invasive ductal carcinoma; ILC, invasive lobular carcinoma; IMC, invasive mammary carcinoma; IQR, interquartile range; RT, radiotherapy.

<sup>a</sup>Bold indicates statistically significant *P* value.

<sup>b</sup>Data not available for all patients.

<sup>c</sup>Date of American College of Surgeons Oncology Group Z0011 publication.