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CIBC 2019

Feasibility of SNB in cN1 NAC Patients Clinical Trials			
	Z1071	SN-FNAC	SENTINA
Year	2013	2015	2013
No pts	663	153	226
Overall (FN) rate	12%	13.4%	14.0%
FN rate with dual tracer	10.8%	5.2%	8.6%

Axillary U/S Z1071

Vode"

*NorthShor

071 trial had a clip

· 611 pts had axillary U/S after NAC

- Loss of fatty hilum-81% sensitivity

· 39% had pCR in the node · Predictors of pCR in the nodes:

- Short axis diameter - Long axis diameter

Le-Petross et al AJR Am J Roentgenol 2018:210:669

the,

hode Clip was retrieved in 141/170=83%

If clip not identified FN was 19%

Chicago International Breast Course The Westin Chicago River North November 1-3, 2019



Caudle A et al, J Clin Oncol 2016;34:1072

*NorthShor

170 pts

placed in th

Boughey J et al , Ann Surg 2016;263:802





Reasons to Ultrasound the Axilla in a cN0 patient

- · To determine if the pt is a neoadjuvant therapy candidate
 - High risk ER positive disease

AJCC

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pro

neoadjuvant therapy

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ostic groups

Cancer Staging

- cT1 triple negative or Her2neu positive tumors that feel larger on exam
- Abnormal nodes seen on preoperative MRI

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Patholo

- Based on

Oncotype

