

Magseed localization of previously biopsied lymph nodes affects stage and axillary surgery for breast cancer patients

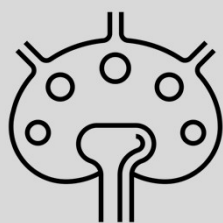
Poster # 787147



104 female patients with breast cancer, July 2017 - March 2019



AXILLARY LYMPH NODE CORE NEEDLE BIOPSY



Created by Laymik from Noun Project



MAGSEED LOCALIZED SURGERY OF BIOPSIED LYMPH NODE (LN)



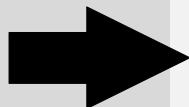
BENEFITS OF MAGSEED LOCALIZED SURGERY



Created by Adrien Coquet from Noun Project

Malignant: 60.6%

Benign: 39.4%



81.7% treated with neoadjuvant therapy

17.1% of benign LN had metastasis at surgery!

- 43% had >1 positive LN
- 86% completed axillary LN dissection
- 100% ER/PR +, HER2 – disease

1. Critical information for cancer staging (N0→N1)
2. Determines extent of axillary surgery
3. Defines adjuvant therapy recommendations

