

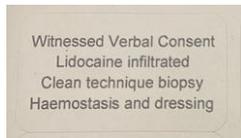
Developing a system to record Consent and Biopsy procedure

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Background & Aims

In one stop breast clinics local anaesthetic biopsies are performed. As per GMC guidance consent, procedure and any drugs administered should be recorded. My initial audit showed this to be extremely poor in our clinic proformas. I needed to develop a system to improve this for patient safety and medicolegal compliance as although rare, serious complications of core biopsy such as pneumothorax can occur.

Method



I designed stickers with the information required and placed these on the pathology pots. At biopsy these were to be transferred to the clinic proforma. This was implemented at RAH but not at IRH. After 18 months I again audited the recording of consent, biopsies and lidocaine use with and without the sticker system over 6 months.

Results

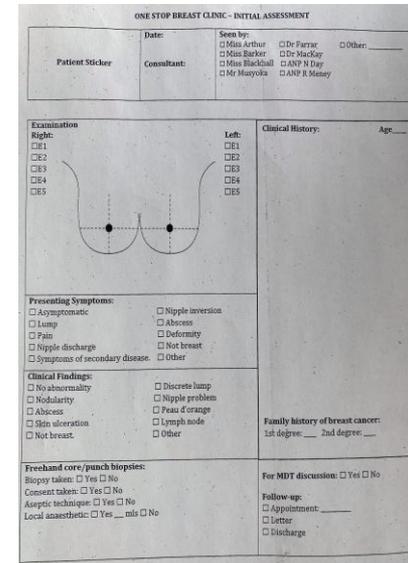
	RAH	IRH
Biopsies (from MDT)	113	73
Stickers used	44	0
Biopsy noted	50	35
Consent noted	16	16
LA noted	6	0
No notes	4	-

Where stickers were available these were used 39% of procedures. There was also a higher general rate of recording in notes even when stickers were not used compared to IRH.

IRH had 48% Biopsy, 22% Consent and 0% LA noted compared to RAH 83%B, 53%C and 44% LA however there was still need for improvement. Also clinic nursing staff didn't use the sticker system leaving it solely to myself to prepare them

Conclusion

Using a standardised sticker did increase the recording of consent and biopsy procedure. However it relied solely on myself which was unsustainable. After presenting these results, our team decided to modify the actual clinic proforma to include biopsy information as a tick option. An initial trial of this has led to recording rates of 100% over 3 months which appears to be an acceptable and sustainable solution.



ONE STOP BREAST CLINIC - INITIAL ASSESSMENT

Patient Sticker: _____ Date: _____ Seen by: Miss Arthur Dr Farrar Other: _____
 Miss Barker Dr MacKay
 Miss Blackhall ANP N Day
 Mr Mayoka ANP R Menay

Examination: Right: CIE1, CIE2, CIE3, CIE4, CIE5. Left: CIE1, CIE2, CIE3, CIE4, CIE5. Clinical History: _____ Age: _____

Presenting Symptoms: Asymptomatic Nipple inversion
 Lump Abscess
 Pain Deformity
 Nipple discharge Not breast
 Symptoms of secondary disease Other

Clinical Findings: No abnormality Discrete lump
 Nodularity Nipple problem
 Abscess Peau d'orange
 Skin ulceration Lymph node
 Not breast Other

Freshhand core/ punch biopsies: Biopsy taken: Yes No
Consent taken: Yes No
Aseptic technique: Yes No
Local anaesthetic: Yes ___ ml No

Family history of breast cancer: 1st degree: ___ 2nd degree: ___

For MDT discussion: Yes No
Follow-up: Appointment _____
 Letter _____
 Discharge _____