



Announcement of changes to the recording of Breast Surgery procedures in the eLogbook

Dear eLogbook users

Concerns have been repeatedly raised as to the accuracy of the eLogbook in recording procedures performed in the field of Breast Surgery and we are now trying to resolve these. The changes will also allow more accurate recording of the competencies that are required for CCT in the Oncoplastic Breast modules of the 2021 General Surgery ISCP curriculum.

Many of the existing procedures offered on the eLogbook will be removed and replaced with new descriptors. Procedures that have already been logged with the existing terms will not disappear, although some trainees may wish to look through old procedures and recategorise them once the updates have been made (especially as historical descriptors have been difficult to categorise into a summary logbook). Overall, the number of Breast-related procedures available will reduce from 67 to 55. Operations that are considered to relate to Plastic surgery will not be altered in their section of the logbook.

In the new shorter list of procedures, some operations will contain options within them to subcategorise what has been performed. These 'operation parts' (such as axillary dissection during a mastectomy) can be recorded at different levels of supervision to accurately record how the operation was conducted. For surgeons in training, this activity will be captured in the summary logbooks visible on the ISCP. Consultants may need to generate separate reports for 'operations' and 'operation parts' or use the 'extended' format option to see a summary of this data.

Over the weekend of 17-19 May, the new procedures will be added and some procedures removed. After discussion with trainees and leading breast trainers, the final list of procedures are listed in the table below. The procedures are colour coded to highlight the SAC summary lists that the procedures will populate (Breast cancer conservation, Mastectomy - including skin sparing, Axillary surgery, Reduction mammoplasty, Implant reconstruction and Local flaps). Items that are not colour coded are not considered to count towards the CCT requirements in breast surgery.

My thanks go out to those who have contributed to this discussion and helped me understand the complexities of modern Breast surgery to create the new list of operations, in particular Helen Dent and Tom Hubbard.

It is worth mentioning here that the eLogbook has been updated a lot in recent years. The App available on the Apple Store, Google Play, etc is not affiliated directly to the eLogbook and does not have the full functionality of the eLogbook (such as selecting if an operation is performed robotically). The website is designed to be used on a smartphone and can be saved to the Home Screen, effectively making it into an App. Users do need to be online for it to function -essentially, working offline is the only functionality that the App can offer that the authentic website cannot. The new operation descriptors listed here may not appear in the App as it is operated by a third party.

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Axillary Surgery	Sentinel node biopsy (any technique)
	Lymph node sampling
	Clearance (level 1&2)
	Clearance (level 1, 2 &3)
	Image guided, targeted axillary dissection
	Axilla - Lymph node biopsy (non-sentinel)
	Axilla - Salvage/re-do Surgery/exploration
	Axilla - Excision of accessory tissue
Breast Cancer Conservation	Breast - wide local excision
	- Image guided
	- With Level 1 mammoplasty
	- With Level 2 mammoplasty
	- Sentinel node biopsy (any technique)
	- Lymph node sampling
	- Clearance (level 1&2)
	- Clearance (level 1, 2 &3)
	- Image guided, targeted axillary dissection
	Breast - image guided excision biopsy
	Breast - re-excision to clear margins
Mammoplasty	Breast - aesthetic - mastopexy (any technique)
	Breast - aesthetic - reduction mammoplasty (any technique)
Mastectomy	Breast - Mastectomy - simple
	- Sentinel node biopsy (any technique)
	- Lymph node sampling
	- Clearance (level 1&2)
	- Clearance (level 1, 2 &3)
	- Image guided, targeted axillary dissection
Skin sparing	Breast - Mastectomy - skin/nipple sparing/skin reducing
	- Sentinel node biopsy (any technique)
	- Lymph node sampling
	- Clearance (level 1&2)
	- Clearance (level 1, 2 &3)
	- Image guided, targeted axillary dissection
Implant Reconstruction	Reconstruction - Implant (fixed volume/tissue expander)
	- including Dermal sling
	- including Mesh
	Reconstruction - Implant (fixed volume/tissue expander) exchange +/- (capsulotomy/ectomy, etc)
	Reconstruction - Implant complex revisional/salvage surgery
	Reconstruction - Removal of implant and/or capsulectomy

Local Flaps	Flap - pedicle – chest wall perforator (any technique)
	Flap - pedicle - LD any type
	- with implant
	- with expander
	Reconstruction - Flap - free: DIEP, TRAM, SGAP/IGAP, TUG, TMG etc
	- DIEP
	- TRAM
	- SGAP
	- IGAP
	- TUG
	- TMG
	- Other reconstruction
	Reconstruction - Flap - complex revisional/salvage surgery
Other	Breast - aesthetic - developmental correction surgery
	Breast - aesthetic - gynaecomastia - mammoplasty excision
	Breast - aesthetic - gynaecomastia - simple excision
	Breast - aesthetic - implant augmentation - any technique
	Breast - aesthetic - implant augmentation - complications/re-operation/salvage
	Breast - aesthetic - liposuction/fat transfer/lipomodelling (any technique/indication)
	Breast - aesthetic - scar revision (any technique)
	Breast - excision of lump/tissue
	Breast - salvage surgery (eg recurrence)
	Nipple - correction of inverted nipple
	Nipple - free nipple graft
	Nipple - mammary duct fistula - treatment
	Nipple - Mammary ducts - total duct excision (Hadfields)
	Nipple - microdochectomy
	Nipple reconstruction - any technique
	Nipple - reduction/adjustment
	Nipple/areolar tattooing
	Reconstruction - Removal of expander port
	Wound - evacuation of haematoma
	Core biopsy
	Abscess - breast - treatment
	Breast - Other