

What has been changed on the NVR IT System in November 2014?

There were a number of changes to the NVR that went live on 11th November 2014. This document is designed to provide details of what has been changed.

All Procedures

- It is now possible to 'merge' patient demographics. This is a solution to the error message that is displayed when a patient has two procedures – with one using the local ID alone and the other using the NHS number and local ID.
- It is now possible for local administrators to delete records on the NVR.
- The list of vascular specialists has been reordered, to display consultants in the following order: speciality (vascular surgeon, radiologist, other specialty), surname (alphabetical), GMC code.
- Discharge status question has been moved about discharge/death date because it makes more sense having the questions shown this way around.
- Extra validation in the follow-up section so that it is no longer possible to enter a follow-up appointment date if a reason for no follow-up is selected.

AAA Repair

- A new answer option of 'both open and EVAR' has been added to the question on whether the patient has had a previous aortic operation.
- The questions on AAA threshold date, CT/MR assessment date and MDT discussion date are now only mandatory if the patient had a screen detected aneurysm.
- Answer options for 'Indication for intervention' question have been re-worded to be more applicable for all aortic operations (not just AAA repairs).
- Question wording has been changed from 'AAA size' to 'AAA/Aortic diameter' to be more applicable for all aortic operations.
- Minimum size for AAA/Aortic diameter has been reduced to 15mm to cater for thoracic aortic

procedures.

- Question wording for 'AAA status' question has been changed to 'AAA/Aortic status' to be more applicable for all aortic operations.
- Extra answer options have been added to AAA/Aortic status question: aortic transection, acute dissection, chronic dissection.
- A new answer option has been added to the 'Type of repair' question: revision open repair. Upon selecting this, the clamp site and graft questions will be non-mandatory, to allow better recording of revision operation.
- A new answer option has been added to the 'Type of repair' question: revision EVAR. Upon selecting this, the EVAR procedural questions (neck length, diameter, etc.) will be non-mandatory. This will allow better recording of revision operations, where not all items will be applicable.
- New OPCS codes/answer options have been added to the 'OPCS 1' question to allow thoracic and thoraco-abdominal repairs to be recorded (both open and endovascular).
- Codes in the OPCS 1 list will be now shown/hidden based on the type of repair selected (open or endovascular).
- Extra codes have been added to the lists for OPCS 2 and 3 to allow capture of fasciotomies as adjunctive procedures.
- A new answer option has been added to the 'Clamp Site' question for open aortic procedures: thoracic aorta.
- Two new answer options have been added to the 'Type of complex EVAR' question: composite graft and chimney/periscope/snorkel.

Carotid Interventions

- Question of CNI at 30 days within follow-up section now only appears if patient suffered a CNI as an inpatient complication.

Angioplasty, bypass and amputation

- A new answer option has been added to the 'referring specialty' question: MDT diabetic foot clinic.

Angioplasty

- A new answer option has been added to the 'referring specialty' question: vascular surgery.

- Question on 'further unplanned lower limb surgery' has been reworded and now reads 'further unplanned lower limb procedure.'
- A new answer option has been added to the 'further unplanned lower limb procedure' question: aspiration of clot.
- Three new answer options have been added to the 'post-operative complications' question: false aneurysm, vessel perforation and distal embolus.

Our web developers are currently working on some modifications to the lower limb angioplasty dataset, especially in the way that procedural information is captured.

This is likely to be made live in January 2015.