



Version 1.25 Enhancements



Maintenance

- Enhanced security within the Document Library.
- Ability to attach job priorities at an equipment type level to override the default priorities for faults/PPM/PAT.
- An in house print preview window is utilised to preview MSWord documents which provides a simpler interface with zoom facilities.



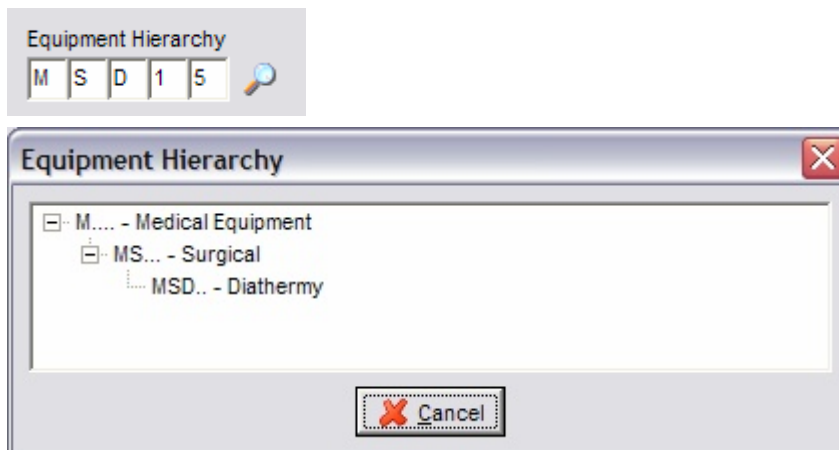
Stock

- Description extended to 50 characters.



Inventory

- Equipment type hierarchy classification. A hierarchy code may be allocated at Equipment type or individual asset level and provides the ability to categorise equipment to any desired format e.g. M S D 1 5 (M= Medical equipment, S= Surgical sub-category, D= Diathermy type etc..)



- Old equipment number may be reviewed under additional information for converted databases.



Planned Preventative Maintenance

- Temporary batches. The ability to select equipment on an ad-hoc basis as part of a temporary batch. Following the single entry of service history the temporary batch is deleted and the service history is available for any assets that were incorporated in the temporary batch.



Call Logger

- It is now possible to remove the completed jobs screen and force the user to complete service history directly from the logged calls screen when the job is marked as completed. This functionality is available to be implemented as a feature.



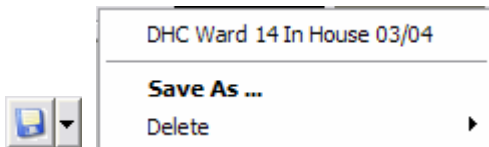
Service History

- Automated PAT test results may be reviewed.



Reports

- Facility to save and retrieve report options by report and reload at a later date (monthly reports etc.).



- Sequencing of columns. Select the sort order (ascending/descending) for any columns in the report.



- A new contract budget spend report provides a snap shot of ACTUAL vs ESTIMATED spend relating to the additional cost value captured in the contract maintenance section. This utility provides the ability to manage contract spend for a period and forecast spend for the next financial year.
- The inventory based report provides the ability to query on additional (user defined) inventory fields.
- The Inventory based report displays and may now be filtered by Equipment Hierarchy.
- The replacement due report allows the user to filter and order by budget holder/directorate.



Equipment Library Module

- Image and Alias fields are available for a model if the equipment type resides within the equipment Library. This facility allows nursing staff to select equipment by image and alias.



- Equipment Library applicable field against equipment type allows the application to filter on equipment available for loan when booking out. It is possible to identify whether the equipment is in stock from the image view.
- Reservations will identify Equipment types that are in and out of stock.
- Facility to filter the activity report by patient unit number. Thus it is now possible to identify equipment usage by patient for a period (e.g. CJD related query). The report may also be sequenced by Equipment Type.



Training/CNST System

- Hospital selection included within the training system.
- Course type description extended to 40 characters.
- Title description extended to 50 characters.



Automated PAT Test module

- PAT tests may be completed with minimal user interaction, and the results may be viewed via service history entries.
- A sequence of tests may be assigned to specific equipment models or to generic templates.
- Pauses may be included with user defined messages. Modules, equipment class and test limits may be configured.
- PAT tests may be performed from within E-MAT OR remotely in situ on a laptop (with data synchronization).
- Test results are attached to a service history if a job exists. If not, a new service history entry is automatically created.
- The above functionality currently interfaces to the Metron QA 90
- A short Flash enabled slideshow is available from the following link:
http://www.barwicksystems.co.uk/products/automated_pat_tests/automated_pat_tests.html.



Equipment Loans Module

The Equipment Loans Module provides a facility to manage equipment that is loaned to patients. It is possible to create a Loan Equipment Subset with stock levels for available, delivery, collection, on loan.

Deliveries and collections are catered for and prescriber details are captured. A review period may be completed.

Patient	Date Of Birth	Unit Number	Prescriber	Request Date	Review Date	Deliv
▶ Mr Anthony Lowery	21/07/1979 (25)	LOWERY1	Mr John Irving	13/06/2005	13/07/2005	13/06
Mr William Parkin	01/01/1900 (105)	DZG91058	Mr Owen Smith	13/06/2005	12/07/2005	
Ms Dora Smith	01/01/1900 (105)	DZM91572	Miss Sue Kahn	12/06/2005	11/07/2005	
Mr John Connaughton	01/01/1900 (105)	DZH92272	Mr Paul Stockton	03/06/2005	02/07/2005	05/06
Mr Anthony Lowery	21/07/1979 (25)	LOWERY1	Mr Martin Henley	07/05/2005	06/06/2005	06/07
Mrs Brenda Anderson	01/01/1900 (105)	DZT90971	Mr Anthony Lowery	05/03/2005	04/04/2005	04/05
Miss Connie Johnson	01/01/1900 (105)	DZC91612	Mr Martin Henley	01/02/2005	02/03/2005	01/02

A Patient Master Index is provided with search facilities and GP code and practice retrieval routines (including local practice subsets). Full audit trails are available.

End-User Details

Title: Mr
Surname: Lowery
Forename 1: Anthony
Forename 2:
Address: Robert House
Merchants Wharf
Teesdale Park
Stockton-On-Tee
Postcode: TS17 6BA
Mobile No.:
Date of Birth: 21/07/1979
Sex: M (Male)
Ethnic Category: A (British)
NHS Number:
Unit Number: LOWERY1

Home Telephone No.:
Work Telephone No.: 01642 632 900
Date of Death:
E-Mail Address: amob@barwiselabsystems.co.uk
Preferred Language: 01 (English)
National Insurance No.:
Local Social Care Services No.:
Alternate Address:
GP Details:
R/G Abbott
The Surgery
Station Road
Shotton Colliery
Dunham
DH8 2JL Tel: 0101 5265013

Buttons: Select, Update, History, Cancel

National reference files are utilised for validation purposes.