

Meeting of
Lanarkshire NHS Board
July 2008

Lanarkshire NHS Board
14 Beckford Street
Hamilton ML3 0TA
Telephone 01698 281313
Fax 01698 423134
www.nhslanarkshire.co.uk



SUBJECT: eHealth Progress Report

1. PURPOSE

To provide the Board with an update on eHealth matters including status of approved projects and prevailing local, regional and national issues.

2. SUMMARY OF KEY ISSUES

Work on eHealth related developments is progressing broadly in line with the agreed plan – issues are being resolved by exception management

NHS Lanarkshire is encouraged by the broad aims of the revised NHS Scotland eHealth Strategy. Its main thrust is in line with those initiatives being pursued by NHS Lanarkshire in its current work plan - work will now commence to revise and further develop the work plan to address areas for development

NHS Lanarkshire is working with 4 other NHS Boards in a collaborative approach to the procurement of a Patient Management System – this is a key element of the national Strategy and will constitute a major part of the eHealth agenda during the next 12-18 months

3. RECOMMENDATIONS

The Board is asked to note the progress being made on the eHealth Workplan.

4. FURTHER INFORMATION

Further information from Robin Wright, General Manager
eHealth/IM&T, 01698 245078 or robin.wright@lanarkshire.scot.nhs.uk

eHealth Update and Status Report

1. Introduction

This report to the NHS Board sets out progress against the current work programme, informs members on an exception basis of variance against the plan and updates on issues pertaining to local, regional and national eHealth related issues.

2. Current Work plan

Progress against the agreed work plan and subsequently added initiatives is largely complete or on target. Those work elements that remain as work in progress or are subject to variance against the agreed plan include:

CHI

Whilst the CHI target of 97% remains challenging, plans are in place and on target to maintain the excellent progress that has been made to date and to ensure that CHI targets continue to be met. A Health Records Strategy is in development that will set out proposals to further rationalise Patient Identification Systems both to ensure ongoing compliance and to provide a platform for effective cross-site working and data sharing.

'New Ways' Waiting Times Management

The software and associated processes to support 'NewWays' has been operating successfully since early March 2008. Work continues to ensure that relevant staff are competent in understanding and applying the new rules associated with this.

Mental Health

In recognition of the needs of the information and process support needs of Mental Health services, a piece of work is set to commence on defining a work programme for Mental Health. This will take account of the need to develop Integrated Care Pathways, the Mental Health Collaborative and the interface between Health and Social Care

Community Nursing System

The plan to procure an Integrated Primary and Community Care (IPACC) system nationally has been shelved. NHS Lanarkshire, in anticipation of this situation, has been working collaboratively with NHS Dumfries and Galloway and NHS Tayside in the joint development of plans for a system to service the needs of Mental Health, Community Nursing Groups and Allied Health Professions. This proposed development is the subject of a bid for funding from the recently announced 'Demonstrator and Development Fund' – Whilst the outcome of that process is awaited, failure to secure funding will

require the participating Boards to fund the development at a cost of circa £100,000 per participating Board

Chemotherapy Prescribing

A revised commercial offer from the preferred supplier has now been received – this indicates a more affordable model than the previous one and the detail of capital and ongoing revenue implications this is currently being considered within the West of Scotland Cancer Network eHealth community. It is likely that this system, if affordable, will be available to NHS Lanarkshire in early 2009.

Improved access to IT in Primary Care

An initiative was launched in early 2008 to enhance IT facilities in community services with an initial pilot being undertaken in the East Kilbride and Wishaw localities. This project is proceeding well and will be subject to evaluation in late 2008/9 with a view to its wider application. The initiative is addressing technology needs as well as the potential for more flexible working for staff including home working.

3. PACS/RIS

NHS Lanarkshire has successfully implemented the national PACS/RIS System in Hairmyres and Monklands Hospitals during June 2008. The planned implementation at Wishaw is scheduled for October 2008. Negotiations are continuing with the existing PACS Supplier (Siemens) regarding exit from the Wishaw contract. Siemens have requested an independent audit of their compensation claim and this is currently being considered by the negotiating team.

4. Information Governance

A revised governance committee has been established to address the Information Governance needs of NHS Lanarkshire. The work of the committee will oversee policies and govern their implementation with respect to both clinical and non-clinical information systems and manual records. The Information Governance Framework that has been developed by NHS QIS provides a reference for activity in this area and an action plan has been agreed to address priorities.

5. National Strategy

A revised National eHealth Strategy has now been published. NHS Lanarkshire is encouraged that the proposed programme of work is broadly consistent with the work plan that has been established. Significant amongst the proposals in the strategy are:

- A commitment to exploit currently available technologies and applications including SCI Store for integration and presentation of key clinical messages including diagnostic test results, and

SCI Referrals for the electronic exchange of data between Primary and Secondary Care – **NHS Lanarkshire is at the forefront of exploiting this approach**

- A commitment to the continued development of the Emergency Care Summary (ECS) as a vehicle for exchanging patients' recent clinical history in emergency care and out-of-hours services. **All relevant service areas in NHS Lanarkshire currently use this system and we look forward to its further development**
- Support for NHS Boards to work collaboratively in pursuit of key strategic aims – **NHS Lanarkshire in collaboration with 4 other NHS Boards is leading the procurement of a Patient Management System for NHS Scotland**
- A replacement system for GPASS, the system currently used by 85% of GPs in NHS Scotland – **NHS Lanarkshire is committed to early adoption of a new GP System and has commenced work with GP representatives on this**
- The development of a Clinical Portal to avail clinicians of common access with appropriate 'single password sign on' to all relevant systems – **This initiative is being led by NHS Tayside and NHS Lanarkshire is participating fully in this project**
- A renewed commitment to support developments that enhance the capacity of the NHS in Scotland to share data with Local Authorities and other partner agencies – **NHS Lanarkshire and partners within the Local Data Sharing Partnership have established robust arrangements for the sharing of Single Shared Assessments and Child Protection Messages. This approach will be extended to all care groups and service areas during the next 12-24 months**
- Support for developments that support the Management of Long Term Conditions – **NHS Lanarkshire has introduced an innovative programme of work to support self-care and early clinical intervention for patients with COPD. This pilot will be evaluated during a 12 month period commencing in Autumn 2008 and will help inform further developments in this area**

A Finance Strategy has been developed in support of the strategic proposals and NHS Lanarkshire has participated in its development. This proposes a co-funded model over the period of the strategy with increased funding from Scottish Government augmented by an increased contribution from Boards. The impact of this will be assessed and incorporated in a revised local workplan.

6. Patient Management System (PMS)

NHS Lanarkshire, together with NHS Ayrshire and Arran, NHS Borders, NHS Glasgow and Clyde and NHS Grampian has formed a consortium of Boards to procure a Patient Management System on

behalf of NHS Scotland. The Consortium was borne out of the fact that these Boards, as a result of the termination of existing contracts, will require replacing their existing systems during the period 2009-2011.

The Consortium is supported for this initial phase of work by a funding contribution of £1.25million and NHS Lanarkshire has been appointed as lead Board.

Appropriate Programme Governance arrangements are in place including a Management Board, Programme Board and Project Team comprising membership from the participating Boards, National Services Scotland and Scottish Government Health Department.

The culmination of this programme of work in early 2009 will be the appointment of a preferred supplier to provide software, support and services in the following areas:

- Patient Administration including the registration, referral, appointment, admission and discharge of patients in acute settings
- Waiting Times Management
- Complex Scheduling (with specific reference to 18 weeks Referral to Treatment)
- Accident and Emergency
- Diagnostic Test Ordering and Reporting
- Hospital Electronic Prescribing and Medicines Administration
- Maternity and Neonatal support, and
- Clinical notes

The functions being purchased will be determined by the needs of individual Boards and the contract will be constructed comprising core and optional modules. The contract will be signed on behalf of the NHS in Scotland by National Services Scotland and will be in the form of a framework to be 'called off' by individual Boards.

From a Business Case perspective Boards will each construct a Business Case according to their specific requirements and circumstances.