

# Information Prescriptions Pilots

## IT Support Requirements

### Workshop report

#### Introduction

Following requests from pilots at the launch conference common IT requirements were identified relating to:

- defining care pathways;
- defining IP templates;
- and setting up and sharing directory information

One of the aims of the IP piloting programme is to identify these common requirements and where possible look at ways in which they may be taken forward with additional DH funding.

Therefore a workshop was held with representatives from the DH, the Map of Medicines and information prescriptions pilot sites on Thursday 26<sup>th</sup> April with the aim of defining these requirements, building on the current Connecting for Health deployment of the map of medicines across the NHS, and subsequently investigate developing and implementing a prototype to support the pilots delivery of Information Prescriptions.

This report aims to share the learning from this workshop with pilot sites that were unable to attend.

The workshop brought together ten volunteer representatives from the pilot sites with the Map of Medicines team to demonstrate how the map of medicines works, and to explain how this could work with information prescriptions. Pilot representatives could then define the requirements to develop the prototype.

#### Agenda

10.00 – 10.15	Introductions
10.15 – 11.00	Project review and workshop objectives
11.00 – 11.45	Map of Medicines demonstration
11.45 – 13.00	Initial ideas, questions and answers

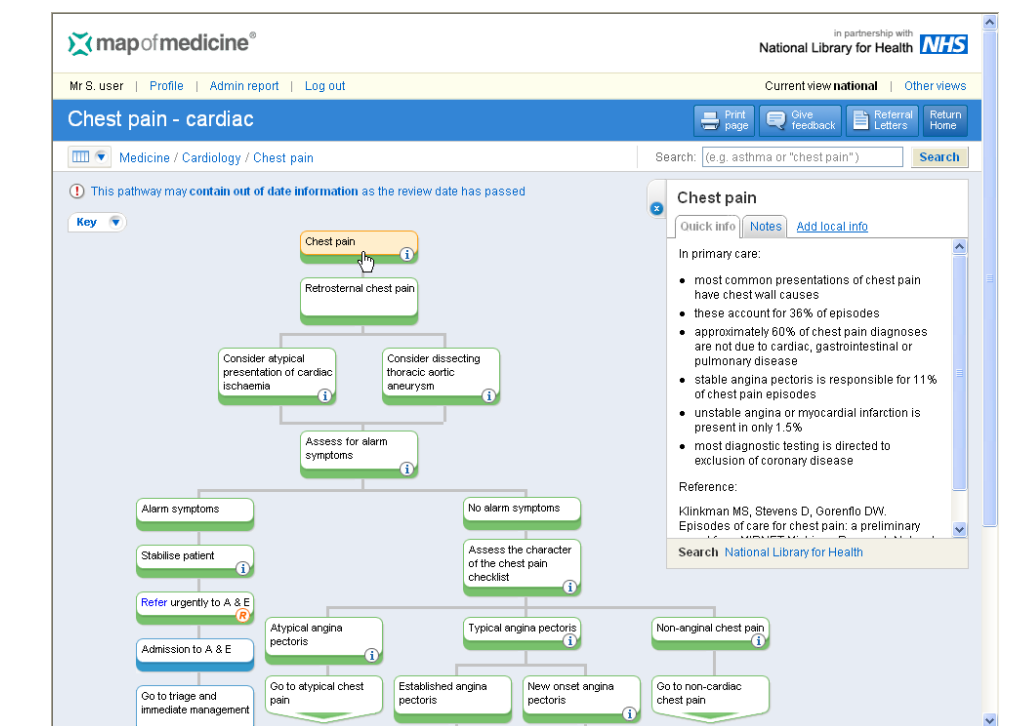
#### LUNCH

13.30 – 2.30	Brainstorming session
2.30 – 2.40	Findings and future requirements
2.40 – 2.50	Summary

## Attendees

Val Davidson	County Durham PCT, Easington
Sue Nicholson	Suffolk County Council
Edith Nash	Cambridgeshire & Peterborough Trust
Kevin Snowball	South Essex NHS Foundation Trust
Rosalyn Pitt	South Staffordshire Foundation Trust
Geraldine Strathdee	Oxleas NHS Foundation Trust
Sue Hyde	Heart of England Trust
Helen Kirrane	Parkinson's Disease Society
Nicola Kingston	Asthma UK
Philippa Briggs	Oxfordshire County Council

## The Map of Medicines (MoM)



### What is the Map?

In partnership with the NHS National Library for Health the 'Map of Medicine' provides an information resource that visually organizes the latest evidence and best practice guidelines. The clinical knowledge in the Map is organized into over 370 patient pathways which are all reviewed and updated at least once a year. The references and evidence in a pathway are graded and following review by experts in the area approved by the NHS.

### How can it help?

The Map of Medicine has been identified as a tool that can be used by the 20 pilots to review care pathways, this will provide evidence based

information of the patient journey. The Map of Medicine has been asked to join the team to look at developing a method for capturing, storing a displaying information prescriptions. These could be served up in either the Map of Medicine or through a stand alone directory service that is not connected to the Map of Medicine.

### Where could it go?

The Map of Medicine will develop a tool for use in information prescriptions pilots by June 2007. Pilots will be able to use this tool if they believe it would prove useful for their pilot. The Map of Medicines may have wider application for the national implementation of information prescriptions after the piloting programme has concluded in January 2008.

For more information go to [www.mapofmedicine.com](http://www.mapofmedicine.com)

To register for use of the map of medicines go to:

[www.demo.mapofmedicine.com](http://www.demo.mapofmedicine.com)

Click on the "register now" link, and the team will send you a username and password. In the "organisation" field, write that you are an information prescription pilot, and the team can prioritise your access. If you need to get access for a larger group of people (like clinicians) then contact Craig Rhodes from the map of medicines at [craig.rhodes@informa.com](mailto:craig.rhodes@informa.com).

## **Brainstorming**

The workshop split into three groups, who took it in turn to brainstorm certain areas, as well as investigate the Map of Medicines further. The groups looked at:

- Directory requirements
- Sharing directories of links
- Recording prescriptions in the care pathway

In addition the group took time on an individual basis to investigate the facilities of the MoM and its potential application to their pilot settings.

These were some of their thoughts:

### **1. Directory requirements (what do you need from a directory)**

- Quick, easy and comprehensive access to information
- Simple access and control
- Short descriptions of entries, possibly to be viewed directly by the service user
- Directory could be populated from other sources

- Information can be searched for and available quickly to professionals
- Searching mechanisms should be comprehensive
- Support for those with disabilities, sensory impairments or language requirements
- Use of a flag to show Accreditation of information or showing how current and up to date information is
- Information needs to be maintained and current
- Should show where to go to dispense the information prescription or to get the information from the prescription, or linked to the dispensing service
- Different media formats
- Able to populate prescriptions directly from the directory
- Information grouped into different domains e.g. age groups
- Local vs national information made clear
- Directly email the information prescription to the person via text, healthspace etc
- Record of what has been dispensed

## **2. Sharing directories of links**

- Some information should be shared more than other types, depending on local, same condition, national etc
- Directories should be stand alone but interface to other systems
- Linked to the map of medicines
- Keyword searches
- Audit history showing the authorisation, who it came from, review date
- Independent sets of directories to access
- Adding content after directories set up
- Receipt with prescription for repeat linked prescriptions
- Record of information prescriptions being issued to review at next healthcare professional visit

## **3. Recording prescriptions in the care pathway**

- One click away from a directory
- A standard template
- Links to information sheets or organisations
- A range of templates to customise
- Linking information across pathways
- Containing personalised information
- Accommodating of different literacy levels
- Accommodate patients who have no official record
- Stand alone template (on paper)
- Issue of prescription recorded of electronic care record
- Copying and pasting information into the pathway
- Integration with other systems
- Links to existing patient education sites
- Links to national social care systems

## **Summary of the day**

This is how some of the pilot sites felt about the map of medicines by the end of the day:

- The MoM is already there and is well organised, and I can see how the information prescription could be added in. I'll be checking to see if GPs in my local area are using the MoM and to see if it could work with the software they already have. There's lots to take away!
- The MoM fulfils what I hoped for, and I can easily see how it could link into our existing systems. The problem will be how easy it is to integrate if our clinical teams already use it.
- I feel overwhelmed with information! This could completely change the direction of my project, but I think its important not to panic and to stay focused on what I've already planned to achieve at this stage.
- Potentially this work is very interesting and could fit in with the directories we already have.
- This is really new technology! It might in a very different way for social care, but its still really relevant.
- I can see the possibilities in this work, but if professionals in my area aren't already using it, it's a question of can they and will they.
- This has great potential. I don't think it will work in my area at the moment with the access problems, but I'll be looking for any other quick wins we can get.

## **Next steps**

The Map of Medicines team are taking forward the learning from the workshop to move towards prototype development over the next few weeks. To help with this, we are holding a series of working groups to further design the prototype tool.

These groups will be held in the Map of Medicines offices in Farringdon, London from 11am – 3pm. The dates for these groups are:

**Thursday 10th May: Comparing directories**

**Thursday 24th May: Template development**

**Thursday 7th June: To be determined**

**Thursday 21st June: To be determined**

These groups will be small, focused groups of 4-5 pilot sites representatives to share knowledge and hone requirements.

Invitations to participate in some of these dates have been issued to those who attended the workshop on Thursday 26<sup>th</sup>. If you feel you have specific knowledge or skills to share and would like to attend any of these sessions then please email [clare.macdonald@dh.gsi.gov.uk](mailto:clare.macdonald@dh.gsi.gov.uk). For those who did not attend the original session this may involve some preparatory work to become fully briefed on the map of medicines.