

# Clinical Systems news

An integral part of HealthSMART, Victoria's Whole-of-Health ICT Strategy

July 2009 – Issue eleven

## The Releases

**Release 1:** Clinical workbench, ePrescribing and discharge summary

**Release 2:** Order entry and medication management.

## Governance

New Eastern Health Chief Executive Officer Alan Lily has commenced as chair of the Clinical Systems Steering Committee. Alan takes over from Clare Douglas who had been acting as interim chair since Dr Tracey Batten finished at Eastern Health and the steering committee in December. Alan has expressed his enthusiasm for the project and Eastern's role as a lead agency.

## Progress update

### Lead agencies

Lead agencies Eastern Health and the Royal Victorian Eye and Ear Hospital commenced their projects in November 2008 with the appointment of project managers and teams, followed by the kick-off of Cerner implementation activities.

Eastern Health and Eye and Ear are using a phased implementation approach aligned to the availability of the state-build releases. Release 1 is currently being tested and with exception of the ePrescribing functionality is scheduled to go-live 1 September 2009.

### Group 2 and 3 agencies

Eight further agencies have confirmed their interest in participating in the clinical system project. In accordance with the project approach, these have been organised into two groups which will first undertake an implementation planning study prior to a decision on proceeding with clinical system implementation.

Group 2 agencies include:

- Austin Health
- Northern Health
- Peninsula Health
- Royal Women's Hospital
- Western Health.

Group 2 agencies commenced implementation planning studies in March. In addition to product demonstrations at each agency, the implementation planning studies involve individual and collaborative workshops on integration, data migration, technology, change management and training.

Group 2 are nearing completion of their implementation planning studies. Key deliverables are the clinical system business case and implementation project plan, which will inform agency Board decisions on implementation. Agency's whose Boards support progressing to implementation will work with the Office of Health Information Systems to form implementation groups and prepare for project commencement. It is expected that Group 2 implementation projects will begin in the third quarter of 2009.

Group 3 agencies include:

- Loddon-Mallee Rural Health Alliance
- Melbourne Health
- Southern Health.

Initial engagement planning with Group 3 agencies is underway with scheduling of implementation planning studies to soon follow.

Group 2 and 3 implementations will combine Release 1 and 2 into a single end-to-end project.

## Statebuild

### Release 1

With exception of the ePrescribing functionality, Release 1 is to go-live at Eastern Health and Eye and Ear in September 2009. The national standard Australian medications terminology is scheduled for implementation with ePrescribing for discharge and outpatients in November 2009.

### Release 2

Release 2 clinical system design workshops were held in March and April at the OHIS offices on Collins Street. Over 100 clinical staff from across the Victorian public healthcare sector participated in the workshops. The workshops sought input into the design, configuration and build of the Release 2 order entry and medication management functionality. A software solution design document detailing the functional design of Release 2 was developed as a result of the workshops.

## Integration

The HealthSMART Design Authority has re-engaged with the National E-Health Transition Authority (NEHTA) to ensure that Release 2 order entry and medication management design and messaging aligns with current national and HL7 standards being proposed.

The HealthSMART Design Authority have endorsed and are implementing the use of the human services directory across all key HealthSMART applications, specifically for the generation of electronic discharge summaries, and other related functions. This decision follows widespread consultation with portfolio working groups, including Statebuild teams and the Systems Integration Advisory Committee. Use of the human services directory will enable consistent and accurate information of clinicians across HealthSMART applications, and across agencies, allowing discharge summaries to be generated at a hospital and distributed electronically to the patient's GP.

**For further information regarding the HealthSMART Clinical System contact:**

**(03) 9651 7149**

**(03) 9651 7187**

**[www.health.vic.gov.au/healthsmart](http://www.health.vic.gov.au/healthsmart)**

Authorised by the Victorian Government,  
50 Lonsdale Street, Melbourne