The eMPOWERMENT Programme: Using electronic personal health records to empower patients and clinicians

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Key principles: Stakeholder engagement and research

- Lessons learnt: Commissioner vs. service user/clinician led
- Skill mix/Team make-up
- Promote research and evaluation – evidence based innovation
- Technology use and access
  - Cost of access
  - Confidence and lack of skills
Empowering Patients

“myhealthlocker gives me a sense of purpose and without it I don’t think I would have made so much progress”
Service User

“I feel that I am doing something positive and I am participating actively in my health recovery”
Psychosis Service User

myhealthlocker in action…. Click for more
Building Utility based on Feedback

- User interface developing from applied feedback
- Taking the best of breed applications
- Recommendation Engine (due December ’13)
- iframe widget (Jan ‘14)
- True Colours integration
- Patient experience survey being made available online
- NHS Tech Fund – UCH partnership – Inclusion of secure social networking tool “Mumstalk”
- Bringing myhealthlocker to UCH
- Integration of DrDoctor scheduling tool
Living Well Live

- Recovery and Support Plan created in living well live. Plan owner (patient) and a nominated lead supporter can add people to their plan and update the plan.

- All listed users of the plan (plan owner, carers, professionals, supporters) can leave comments on the plan.

- Comments stream much like a blog roll

- Each comment can be published on this page and also broadcast to all listed users of the plan as a group email.

- Comments can only be deleted by lead supporter.

- Displays list of all those added to the plan with live mailto links, and a role description.

- Pulls through 3 core goals from care plan and progress in these can be reviewed & outcome measured on a regular basis.
Online CBT – Psychological reasoning Programme

- RCT for looking at delivering CBT therapy services in Psychosis
- Therapeutic guidance, homework and feedback through myhealthlocker.
eCAMHS – Delivering virtualised services

• Provide an end to end electronic service (eCAMHS) whereby child and adolescent mental health service can be delivered over the internet through myhealthlocker.

• To develop a reliable electronic process of assessment, intervention and outcome monitoring.

• Using patient-driven screening, followed by electronic collation of this information to both the service user, their family as appropriate and to the eCAMHS clinician.

• This will lead on to video consultation with the clinician and then electronic treatment as required.
Expansion: Long term conditions

Diabetes - 2013
Renal - 2014
Respiratory - 2014
Heart Disease - ?
Dementia - ?
Exploring

eCorrespondence, additional outcome measures & Online Patient Surveys

Pervasive computing – lifestyle tracking

Multi agency/carer view, telehealth, telemedicine

Medication compliance and reminder systems.

Gamification, VR, app developments

Virtual be-friending and peer support, health communities, research communities