

Meeting:	Brighton and Sussex University Hospitals NHS Trust Board of Directors
Date:	25th January 2016
Board Sponsor:	Medical Director
Paper Author:	EPR Programme Manager
Subject:	EPR Programme

Executive summary

This report updates the Board on progress with the EPR Programme with particular reference to implementation within Digestive Diseases

Work has also now started on implementing Pathology results reporting to the whole Trust as a first step towards total order communications.

Links to strategic objectives	The EPR programme is one of the seven fundamentals, key corporate strategic programmes, which underpin the Trust corporate objectives
Identified risks and risk management actions	Key risks to the programme are defined in section 1 of the report
Resource implications	A financial summary is detailed in sections 4 and 5 of the report
Legal implications	Not applicable
Report history	A report from the EPR Programme Board is made to each meeting of the Board
Appendices	Digestive Diseases - High Level Milestones and Progress

Action required by the Board

The Board is asked to note the report and latest progress

Report to the Board of Directors, 25th January 2016 EPR Programme

1. SUMMARY STATUS

Key:

✓	On Schedule	😊	Completed
😊	Behind schedule / Issues encountered but able to recover	✘	Not delivered / Major issues that will result in non delivery

	Schedule	Scope	Budget	Resource	Risks	Issues	Summary
Programme	😊	✓	✓	😊	😊	😊	😊
Primary EPR 1 st Batch Outpatients	😊	✓	✓	✓	😊	😊	😊
Trust Wide Digestive Diseases Project	✓ (DD first)	✓	✓	✓	✓	✓	✓
Therapies	✓	✓	✓	✓	✓	✓	✓
ALERT Release Upgrade							On hold
A&E	2 Live						On hold

DD – Digestive Diseases

REASONS FOR ANY AMBER OR RED ITEMS

Programme:

- The Digestive Diseases implementation is of major importance to prove the Trust wide approach, the risk will continue until implementation proven.
- The Pathology short term objectives are agreed and although risk continues until proven, the short term issue is resolved
- The decision around MSK still needs to be communicated to the Trust to reduce the risk of unclear direction.

Release Upgrade: This project is on hold pending Digestive Diseases focus

Primary Outpatients: Awaiting ALERT outstanding work to implement the VTE clinics

HIGH LEVEL PROGRESS - GENERAL

Programme

- ALERT are due to update on their investor situation by end December, not received at the time of writing this report.
- The Pathology work to implement results reporting has started and is being sponsored by A Fadero in order to emphasise Trust importance.

A&E Project

- Work is still continuing to plan the ECG interface introduction, now waiting for deployment plan from ALERT. This will be a benefit to A&E.

Primary EPR Outpatients:

- No specific progress, outstanding work has been escalated to ALERT

New Trust Wide Projects

- All Project Initiation Documents to support this work have been signed off in full.
- ALERT have configured and delivered the Digestive Diseases content and testing has started. A further hotfix is required to correct items which does squeeze testing and sign off time but this risk is being managed currently.
- A technical Test harness is being used for the first time by the Trust to test all appointments coming over from PAS due to the volume of combinations.
- Testing has started but cannot be completed fully until all items delivered. This will be the focus for January.

Therapies

- All speciality detailed requirement documents have been provided to ALERT as part of the project

2. KEY NEXT STEPS

A&E

- Gain approval for the ECG interface go live and set a go live date

Primary EPR Outpatients

- The RACOP Radiology go live is booked for 12/1/16

Pathology

- All work to continue towards the first milestone of switching on results in the live environment to the Trust Integration Engine to monitor for any errors. Once proven this leads to the visible milestone of having full order communications in place for A&E/RACOP and results available to all live ALERT areas.

Trust Wide Projects

- Testing to continue including User Acceptance testing with Digestive Diseases
- Receive all remaining content from ALERT
- Start planning the go live support and readiness plans
- Training to start
- Sign off all business processes with Digestive Diseases

Therapies

- Agree the implementation approach within each specialty
- Training needs analysis
- Start equipment site surveys
- Start specifying inpatient messaging needed
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Key Next Deployments are now planned as follows:

Project	Jan 16	Feb 16	Mar 16	April 16	May 16	Jun 16	Jul 16
Outpatients – Radiology in RACOP							
Digestive Diseases implementation *	Train			Support	Support		
Pathology Results Reporting							
Therapies project go lives (SALT 1 st)							

*Formal review of the Trust wide approach following DD. Outpatients first followed by Inpatients

3. FINANCES

@ Nov 2015	2015/16 Budget	2015/16 Actual To date
Revenue	£1646K	£1241K
Capital	£628K	£410K
Capital also has a £2898K EPR license capital costs allowance (for ALERT)		

4. BUSINESS CASE

Programme Summary	2015/16	2016/17
Approved Business Case	£276K*	£1141K
Actual To date	£29K	N/A
Forecast for Year	£50K	@£200K **

* Approval was based on 10% Inpatients, 20% Outpatients for ½ year, and A&E completion

** Requires further work post Digestive Diseases Trust wide approach review.

Specific benefits for Digestive Diseases are being agreed and tracked as follows:

Benefit	Tracking Mechanism
Radiology Trading Account	To track the monthly trend and analyse if repeat ordering warnings reduce orders.
Prescribing Trading Account	To track the monthly trend and analyse prescribing costs from Pharm@Sea and PRH Pharmacy
Junior Doctor/Support staff	To track or report any time savings through availability of results on line. Will be non-quantifiable.
Booking Hub time	Up to 1 x wte time for notes preparation could be saved, and advantage of having all letters available to staff (cost avoid). Printing reduction expected once Trust wide.
Clinic slots	Setting the objective of no delays or patient turnaround as a consequence of using EPR
Business Change measures	Monitor success of using super-users, newsletters and staff questionnaires
EPR Project Measures	Staff trained statistics, go live issues closed, support team levels achieved.

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January 2016