Agenda Item: 15

NHS
The Queen Elizabeth Hospital King's Lynn
NHS Foundation Trust

Board of Directors (In Public) Digital Update

2 February 2021

EXCELLENCE STARTS HERE

Digital improvements (1)

- Head of Digital & Cyber Security Manager appointed
- Information Governance alignment with Digital Team (one Executive Lead)
- Increased Clinical Engagement – CNIO / CCIO / CISO / NISO
- Digital Forum providing strengthened governance, oversight & support to major digital projects, risk management and planning
- Annual Planning and engagement - to set digital priorities (digital roadmap)

Digital improvements (2)

- Regular Vice-Chair engagement
- Closer working with system partners (STP/ICS)
  - Joint working & alignment of technology
- Digital Aspirant funding
  - Supporting digital Improvements at QEH
  - Improvements to historically poor digital maturity position

2020/21 digital priorities – a progress report (1)

- Electronic Prescribing & Medicines Administration
  - April 2021 deployment planned
  - Clinical/operational risks to implementation
- Radiology transformation - Radiology Information & Picture Archiving & Communications Systems Replacement (RIS/PACS)
  - Likely go live date May 2021 (TBC)
- Telephony replacement
  - Drive to replace legacy platform & remove risk by end of March 2021
- Cyber Security Improvement plan
  - Audit response & risk management
- Managed Print Replacement
- HSCN resiliency

2021/22 priorities

- e-Referrals via Order Communications Platform (Upgrade)
  - Supporting EPMA & RIS/PACS
- Single Sign On
  - Transforming digital experience for staff
- e-Observations & Clinical Communications
  - Automated escalations & alerting
  - Enhancements to patient flow
  - Secure staff to staff communication and task management (Hospital @ Night)
- EPR preparations
- Upgrade to Critical Care Digital System
- Upgrade to Infection Control System
- Electronic Document Management Planning & Processes
- Patient Identity/Wrist Bands
  - Secure patient identification

Challenges

- Availability of workforce (COVID-19)
- Cultural change & digital adoption
- Pace of transformation (and risks associated with embedding)
- Digital staff skill-mix
- End-to-end processes
- Electronic Patient Record affordability

Digital programme 2021/22 (Draft)

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	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2021	Feb 2021	Mar 2021
New Solutions												
RIS/PACs												
Electronic Observations												
Chemotherapy System												
EPR												
EDMS												
Asset Utilisation												
Wristbands Replacement												
EPMA												
Electronic Referral												
Cancer –Remote Monitoring												
Extension of Electronic Requesting												

Digital programme 2021/22 (Draft)

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	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2021	Feb 2021	Mar 2021
Technical Solutions & Enablers												
Single Sign-on												
Office 365 - enabling additional functionality												
Point of Care Middleware												
Clinical Comms												
Infrastructure Projects												
Managed Print Service												
Network Refresh Projects												
Main Server Rooms												
Cyber & IG												
Major System Upgrades												
ICNet Upgrade												
Metavision upgrade												
EDIS Upgrade												
HealthShare Upgrade												