The Clinical Portal at DBTH

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This presentation

- Giving you a broader understanding of what the '**Clinical Portal**' is, how it works and the benefits it will bring to DBTH.

Background

- Each and every day, we transfer a large volume of files and notes around the Trust
- A time-consuming and inefficient process
- No major steps forward in this method of working for a number of years: *"This is the way we have always done things."*

A better way

- Core question: **'How can we improve?'**
- Looking at innovations across the Trust and partners
- Importantly, how can we improve for members of Team DBTH to benefit their work, helping to deliver the best patient care in 2018.

The Clinical Portal

- A dashboard for the Trust's various clinical systems
- Brings data into one, secure, and easy-to-access place to help with ward rounds
- Usable on various devices
- Saves time and enhances care
- The first step towards an Electronic Patient Record (EPR).

In practice

"Having piloted the **Clinical Portal** during ward rounds, I have found the system to be particular useful. It brings patient data in to one place, saving time and ultimately enhancing the care we offer as a Trust."

– Dr Nick Mallaband

How does it work?

- Useable via devices like tablets
- Simple log-in process
- Dashboard-like presentation
- Search functionality
- Links to external systems
- Personalisation settings
- A 'message of the day' for important announcements.

How does it work?

- Ability to search patient's name or number
- Inpatients clearly identifiable such as inpatient or under two-week-wait
- Clicking a patient will take you to their individual dashboard, which can be customised.

How does it work?

- All entries will have a 'default basis patient demographic' which will accompany a picture, if one is set
- Alerts, if there are any, will also be prominent next to the patient's name
- Ability to click to see 'more' in demographics.

How does it work?

- All entries will have a home address, which will be complimented by a maps link
- GP details will also be available, with a provided search-engine link, as well as next of kin
- Patient alerts from CAMIS, Symphony and JAC will be present, in addition to comorbidities from past CAMIS episodes.

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Current features

Case note tracking: iFIT
Coroner Referrals: Coroner referrals system
Drug allergies: JAC
ED attendances: Symphony
Encounters: Combined view of visits to various departments
Endoscopy: Endoweb
Past and future outpatient appointments: Camis
Hospital stays: Camis
ICE investigations: Shows results grouped by investigation type
Infection Control: IPC Departmental System
Maternity: From K2 Athena.

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Current features continued

Medical equipment library requests: Medical Technical Services Equipment Library System

Movement requests: Teletracker

Nutrition screening on admission/discharge: Nursing Metrics Dashboards

Operations: Bluespier

Order comms test results (seven days): ICE/Chartable

Patient movement history: Camis

Scanned documents: Symphony

Skin Integrity Team (Wounds): Skin Integrity Team Departmental System

Therapies: SystmOne

Ward falls: Nursing Metrics Dashboards.

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In development

- **Clinical coding:** Uncoded episode report and common error checker
- **Echos:** CVIS
- **GP referral letters:** eRS service
- **Local data:** MIG, local CCG information subject to data sharing agreement
- **Pathway status:** RAG rating from initial referral.

Pending further investigation

- **Badgernet:** Paediatrics
- **Photos:** Medical Photography System.

Launch of the system

- 'Soft' roll-out in wards and departments from today
- This will be limited to first 50 users who register their interest
- Crucial feedback and input will shape future developments of the system.

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Electronic Patient Record

- Ambition to move towards an EPR in the future. The Clinical Portal marks the first step in our timeline:

Portal	Clinical noting	Documents
Soft roll-out from today	Investigating solutions	To be investigated

Get involved

- The Clinical Portal will have a focused launch for up to 50 clinicians on a first come, first served basis
- You will be able to use the system and provide feedback to the project team. If you are interested in taking part in the launch, please email Joanne Hutchinson on j.hutchinson1@nhs.net.

Thank you, any questions?