EPR *Electronic Patient Record*

Glossary of terminology

EPR *Electronic Patient Record*

3M Medicode

An existing application for medical coding which is being retained.

724 Downtime Viewer

A backup records viewing system which would allow critical patient records to be viewable offline if there is a problem with the Shared EPR.

Applications button

Takes the user from a patient record on the Shared EPR to information about that patient on another system without the need for separate sign-in. See also Context link.

Banner bar

The blue bar at the top of the patient record that displays patient demographic information. This includes details regarding the patient's current visit and alerts such as resuscitation status and allergies.

Benefits

Clinical, cash releasing, non-cash releasing, social benefits identified released as part of implementation

BMDI

Bedside Medical Device Integration (BDMI) provides connection between continuous monitoring devices such as patient monitors, anaesthetic machines & dialysis machines. Device integration will be focused in the following areas for phase 1 – ICU, ED and Theatres . See also Vitals Link and Infusion Management.

Care Aware

An application on the mobile device to document at the patient bedside, Including:

1. Review patient record (Vitals Signs, allergies, Diagnosis/Problems, Labs, Social History, Family History, etc)
2. Camera Capture: to enable adding patient photos to their record
3. Medication Administration: barcode scanning and Meds administration
4. Specimen Collection: at RUH, further validation needed for SFT and GWH

Care Messenger

An app within CareAware that includes secure text messaging, a shared directory (trust's staff) of individuals and service and ability to send Notifications and Escalations (e.g. Sepsis, high EWS, AKI, H@N).

Camera Capture

Takes a photo of a wound or injury to then document and upload onto the patient's record.

Capacity Management (CapMan)

A module in the Shared EPR used for managing inpatient bookings and bed management alongside the Schappbook module.

Cerner

See Oracle Health.

Central Workstream Lead

Leads on the development of processes and system design for an agreed area of scope, across GWH, RUH and SFT.

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Change Partner

Members of the EPR programme team who work with clinicians and colleagues across the Trust to help them navigate and manage change effectively, highlighting any potential benefits that can make the transition go smoother as well as helping alleviate any risks.

Chart

A description (from the USA) used to refer to the patient record.

ClinDocs

Short for Clinical Documentation.

Clinical Hazard

A potential source of harm to patient.

Clinical Risk

Combination of the severity of harm to a patient and the likelihood of occurrence of that harm.

Computer carts/ Computers on wheels

Computers with wireless connectivity on wheeled carts. In clinical areas they provide mobile access to the patient record as an alternative to fixed PCs. See also Workstation on Wheels (WOW). Also known as Computer on Wheels (COW) and Gadget on a trolley (GOAT).

Configuration

Changes to the user interface of the Shared EPR, such as the design of screens and menus.

Context link

A link from a patient's record in one system to that patient's record on another system, without the need for separate sign-on. See also Applications button.

Conversation

Used to describe interactions in patient administration (PAS) such as admission conversations or discharge conversation

Data migration

The process of transferring the minimum data necessary to enable continuity of care from a legacy system into the new Shared EPR system

Diagnosis

In the Shared EPR, a diagnosis is the condition that the patient has at this visit. See also Problem.

Downtime

A period when the Shared EPR system is not available for use. Downtimes can be planned or occur unplanned. Plans for downtime periods will normally include access to a read only system copy and paper-based contingency procedures. See 724 Downtime Viewer

Dynamic documents

The feature within the Shared EPR that allows the creation of notes. They will be used by all clinical staff to document their assessment and treatment of patients. Users can create their notes using data from one or more Workflow MPages.

EDM (Electronic Document Management)

Electronic Document Management is typically used for providing access to scanned paper records.

Encounter

An encounter is a single patient visit or care contact.

ePMA

Electronic Prescribing and Administration of Medications.

EPR

This stands for Electronic Patient Record. The new Shared EPR will be used by acute teams and will replace several other systems used by each Trust.

FirstNet

A module in the Shared EPR that provides a slightly altered view of PowerChart specifically for the Emergency Department team.

Future State Review

This is the first chance to come and see the initial build of our new EPR. There will be a range of sessions taking place to demonstrate workflows. We'll walk you through some of the outcomes of the workshops that have been taking place since December and decisions that have been made

Future State Validation

A gateway within the programme timeline

Go-live

The period of time when our new EPR gets rolled out and becomes available for operational use.

Hazard log

A mechanism for recording and communicating the on-going identification and resolution of hazards associated with a Health IT system.

Infusion Management

Provides connection between infusion pumps & syringe drivers allowing the automatic documenting of a patient's infusion. Device integration will be focused in the following area for phase 1 – ICU. See also BMDI and Vitals Link

i-View Band

A screen within the Powerchart module that provides a timeline view for recording and displaying sequential observations and assessments. The screen displays repeating lists of data items grouped together in relevant sections known as 'Bands' (e.g. Height and weight, Pulse, BP, Pain scores, etc.).

Local Workstream Lead

Leads on the development of processes and system design for an agreed area of scope, for one Trust.

LIMs

Laboratory Information Management System (LIMs) is the system used by the laboratories to receive test orders (placed by the clinician) and to then send results back to the clinician to view. Currently we use Telepath, WinPath and Ultra across the three BSW sites which will be linked to our new Oracle Health EPR system once live.

MAR

Medications Administration Record. This is the page nurses will use to administer drugs.

Master Patient Index (PMI)

The list of all the patients whose data is stored on the system. Ensuring that only one PMI record per patient is maintained is critical to providing safe care. The Shared EPR also links with the NHS Spine to ensure we use the common identity with GPs and other healthcare providers.

Medanets
An application on the mobile device to document at the patient bedside,:
1. Vital sign
2. Escalations
3. Input and output
4. Nursing assessment e.g.Purpose T
5. Nursing bedside documentation e.g.rounding

Messenger
See Care Aware Messenger

Millennium

The name of Oracle Health's EPR product which we have bought and have re-named the Shared EPR.

Model content

The 'off the shelf' version of Oracle Health's Millennium EPR product, which we have either retained or localised for our Trust.

Module

Any of the core functions of the Shared EPR. It may have desktop or mobile applications to deliver its functions.

MPage

A screen on the Shared EPR that brings together information into a single view. An example is the Inpatient clerking page or the Outpatient MPage. See also Workflow Pages, Dynamic documents

MRN (Medical Record Number)

This refers to the patients Medical Record Number which is unique to the patient and hospital trust.

Multi-Patient Task List (MPTL)
Provides a patient list depending on the need (patient care, referrals, etc).

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Optimisation

Once the new system goes live, it will not be the end of the development journey. There will be an ongoing process of digital optimisation to improve the system and add further functionality, once all three trusts have gone live.

Oracle Health

The name of the company supplying our Shared EPR, previously known as Cerner. Cerner was then acquired by Oracle and was called Oracle Cerner for a while, before dropping the Cerner name altogether to become Oracle Health.

Order Comms

Part of the Shared EPR used for orders and results. Mainly used for pathology and radiology tests.

Out of slot

Future appointments are normally created in specific time slots on the Shared EPR for a clinic. If an appointment is not in one of these slots, it is said to be 'out of slot', with a black dotted line around it if you try to book it.

P2Sentinel

A module in the Shared EPR that tracks who has viewed and edited which records across the whole system.

PAS

Patient Administration System used for managing the flow of patients around our hospitals.

Patient Portal

This is an outward-facing module in the Shared EPR, which is part of phase two of the programme. It will allow patients to check details, like bookings, themselves. It is provided by Patient Portal UK, a recommended partner of Oracle Health, and integrates fully with the Shared EPR.

Patient Demographic Service (PDS)

The national database of patient records. The Shared EPR will be linked to the PDS.

PMOffice

The module used for inpatient/waiting list activities

Protocol Office Manager (POM)

One of the modules in the Shared EPR that is used together with the PPM module for the setup and management of research trials, and the allocation and management of patients on trials.

PowerChart

A key module in the Shared EPR that is used to view the patient record as well as order and record tests and procedures.

Power Plan

A tool that allows healthcare providers to manage orders, outcomes and interventions related to a patient specific, problem-driven plan of care.

![EPR Electronic Patient Record logo]

Power Trials
Is the clinical research suite, made up of the Proticol Office Manager (POM), Patient Protocol Manager (PPM) and PowerChart).

PPID
This stands for Positive Patient Identification and involves using bar code scanners to validate the correct patient for a planned intervention. The Shared EPR will be using this to support EPMA on wards and also Phlebotomy. PPID is central to the principle of Scan for Safety to provide improved safety checks on 'right patient, right place, right time'.

Patient Protocol Manager (PPM)

One of the modules in the Shared EPR that is used together with the POM module for the setup and management of research trials, and the allocation and management of patients on trials.

Problem

Within the Shared EPR patient record, a problem is a long-term condition. See also Diagnosis.

Problem List

A current list of a patient's problems or health issues, ideally with dates and stating which are active and inactive. This is intended to give clinicians a quick and accurate summary in future encounters.

Revenue Cycle (RPAS)

A module in the Shared EPR used to manage referrals (e-Referral Service and others), outpatient waiting lists and clinics, including checking patients in and out.

SAanaesthesia

A module in the Shared EPR used for charting anaesthetic workflows.

Schappbook (Scheduling Appointment Book)

A module in the Shared EPR used for managing TCI (To Come In) times and waiting lists for inpatients – including theatres, day case and regular day attenders, alongside the Capacity Management module.

Shared EPR Programme
The name of the transformation programme, which is a priority across BSW Hospitals Group.

Single Document Capture

A module in the Shared EPR used by administrative professionals to upload single documents to the EPR where appropriate and relevant.

SNOMED CT

Stands for Systematised Nomenclature of Medicine – Clinical Terms. A standardised, multilingual vocabulary of clinical terminology that facilitates clinical reporting and exchange of information between systems.

Stalis

Our data migration partner, contacted through Oracle Health. The company provides the process to extract data from existing systems and transform it into the right format for the Shared EPR.

Subject Matter Expert

An individual with deep, specialised knowledge and experience in a particular field or topic,

Super Users

Colleagues who have been trained in using our new EPR and as part of their normal job, can provide support and advice to colleagues in the period following go-live.

SystmOne

The EPR used by staff who work in the community. This will be retained.

Vitals Link

Provides connection between spot monitoring devices. These are used in the recording and calculation of early warning scores. Not all trusts will implement Vitals Link as part of phase 1. See also Infusion Management and BMDI.

Workflow MPage

Workflow pages within PowerChart and FirstNet allow clinicians to capture the relevant clinical information into a patient's record for the situation they are currently in (e.g. OPD Consultation, Inpatient Nursing Admission, ED Nurse Triage).

They group together the relevant elements of the care record to simplify access to existing information and recording new and updated information. To complete a workflow, a clinical note is created, and this is visible to all clinicians via the Documents list. See Dynamic Document.

Workstation on Wheels (WOW)

Also known as computer on wheels, or Gadget on a trolley these allow for bigger screens and added devices to be used – e.g. bar code scanners, label printers, etc. – and supports workflows that require bar code scanning and label printing. See Positive Patient Identification (PPID)

Workflow

The process of how the system is to be used

XR Reporting

A module in the Shared EPR that supports Subject Access Requests and other types of clinical document printing from within the EPR.

Why it matters

Our new integrated EPR is not just a piece of software. It's a complete overhaul of how we record, access, and use patient information to deliver care across the BSW Group.

- It's a Trust-wide shift from siloed and manual to integrated and digital — with implications for safety, efficiency, and patient experience.
- For patients, it means a smoother experience across services.
- Replaces multiple legacy systems
- Enhances how our population and workforce engage with health services.