Digital as Usual Programme Update - Issue No 01 – January 2020

General Overview

This update covers the eHealth Delivery Plan, of which there are currently 123 projects in progress.

Integrated Electronic Health Care Record

**EMIS Web Child and Community Mental Health (CCMH) - Upgrade to 9.5.7**

User Acceptance Testing is currently underway for upgrade to 9.5.7. Upgrade content is predominantly bug fixes. Key features include batch transfer of patient administration caseloads, workflow out of office, and an overnight task to prompt for incomplete consultations.

**EMIS Web CCMH - Community Falls Team Go Live**

The Community Falls Team is scheduled to go live with EMIS Web on 24 February to replace the legacy .NET system.

**EMIS Web CCMH - Order Communications**

Continue to progress an options appraisal to implement order communications across Community Services and In-patient Mental Health wards. The review is likely to be concluded, with recommendations, by March 2020.

**Clinical Portal - Extended Patient Notes**

A new Extended Patient Notes workflow was introduced on Clinical Portal on 8 January. This is part of the Patient Notes section and enables users to easily view previous notes for their chosen specialty when adding a new extended note. A summary of all patient notes for each specialty is also available within the Clinical Documents tab of the patient record.

**Clinical Portal - Out-patient Continuation eForm Switch Off**

The proposed date for switching off the Out-patient Continuation eForm is 5 February. Users/services should begin moving over to use Patient Notes and the new extended workflow as soon as possible.

Information on the eForm closure and a guide on how to use Extended Patient Notes are available on [StaffNet](#).
TrakCare - Workbenches


TrakCare - Board Round

Following a successful pilot in the Royal Alexandra Hospital, the Board Round Module will be presented as a tab on the WardView taskbar across Glasgow Royal Infirmary and Queen Elizabeth University Hospital during February 2020.

Board Round will help ward staff during ward rounds and any other multi-disciplinary team communication. The standard patient demographics are displayed along with information about possible and existing admissions, daily tasks, daily checks, discharge details and any other relevant update on the patients during the day.

Safer Medicines

Hospital Electronic Prescribing and Medicines Administration (HEPMA)
HEPMA contract meetings taking place during January. Recruitment of additional HEPMA team members is underway. Core team visits to other Boards with HEPMA to learn from their experience. Core team observing and process-mapping in a range of NHSGGC wards to assess optimum approach for introducing HEPMA.

Medicines Reconciliation/Immediate Discharge Letters
Supplier developing system enhancements. NHSGGC will test these, with a view to implementing them in the live system by the end of March.

Safer Diagnostics

Clinical Decision Support Radiology Pilot
Key stakeholders have been identified and initial service engagement is positive. Project team to be established in February.

TrakCare - Results Sign-off

With 43% of results being signed off in TrakCare, the functionality will be promoted to increase the uptake in NHSGGC.

Additional information can be found on StaffNet via this link.
Primary Care and Contractor Services

Replacement of the Child Health Application (National Programme)

The Variation Agreement with the supplier for the Scottish Child Public Health and Wellbeing Solution (SCPHWS) was signed off at the end of December 2019.

The National Project Team held a kick-off meeting with the supplier and the Configuration Working Group on 17/18 December 2019 and a 4 day workshop for Configuration Stage one is planned for 20-23 January.

Local NHSGGC implementation meetings have been scheduled. The Business Lead Officer for NHSGGC is Lorna Kelly.

GP 2 GP – Vision

After significant testing, GP 2 GP for Vision GP sites has been successfully signed off. This will allow NHSGGC Vision Practices to send and receive patient digital files at the point of patient registration and de-registration and significantly remove paper transfers and case note summaries.

GP Digital Improvement

Scottish Government funding has been identified to allow GP Practices to have practices – Wi-Fi enabled for practice staff, HSCP attached and patients. Implementation will commence in early February following canvassing and agreement from practices.

Innovations

Chronic Obstructive Pulmonary Disease (COPD) Dynamic

Patient on-boarding continues within the South Sector, with 53 patients now participating in the programme. Initial feedback from the first patient acceptance questionnaire shows positive responses around ease of use and benefits to clinical care.

Timelines to extend the project into the North Sector and within the Sleep Service are in draft between the supplier and the clinical leads, with a proposed start date of April 2020 and September 2020 respectively.

Trauma Application

This is a mobile application being developed for use within Scottish Trauma centres. Development of the user interface continues, with over half the screens now clinically signed off. This development phase is scheduled to complete in March 2020, however, this may continue into the next quarter.
Integration testing has started with the National Digital Platform, and a test Portable Document Format (PDF) report has been sent from the app into NHSGGC SCI Store/Clinical Portal.

An application to extend the project by 3 months has been submitted to Innovate UK (funding body). If approved, this is likely to delay the live implementation of the application in Glasgow and the other three Scottish Major Trauma Centres from September 2020 to December 2020.

**Paediatric Epilepsy Asynchronous Video**

This project will allow parents to video any symptoms or episodes and securely provide them to clinical staff.

Phase 1 of the project (no cost proof of concept) is in the planning stages, with the final study protocol and ethics application in progress. Agreement from Paediatric clinics within Ayrshire & Arran, Forth Valley and Lanarkshire are to be included in the project.

Two funding bids for phase 2 of the study have been rejected, however, other funding opportunities have been identified, and bids are being submitted in January/February 2020.

**Robotic Process Automation – TrakCare Results Sign-off**

The development to automate results sign-off in TrakCare continues, with User Acceptance Testing planned for 22 January. If successful clinician end-to-end testing within live TrakCare and Clinical Portal is scheduled for 7 February, with the final project report being delivered on 10 February.

The trial licence will be available for 60 days after activation. A schedule is in development to target clinicians and clinical groups to discuss functionality and investigate other areas of use for attended Robotic Process Automation.

**Industrial Centre for Artificial Intelligence Research in Digital Diagnostics (iCAIRD)**

The first release of an artificial intelligence platform within NHSGGC has been completed. Work is ongoing to integrate the platform with National PACS (Picture Archiving and Communication System)

**Dermatology Virtual Appointments**

The live pilot is still operating, with data being collected for evaluation of the service. Learning from the pilot which is due to complete in April 2020 will inform the specification for the full national procurement of an “asynchronous out-patients’ service.

**Patient Reported Outcome Measures (PROMs) and Patient Reported Experience Measures (PREMs)**

The live pilot of “My Clinical Outcomes” Ovarian Cancer PROMs collection will run through to the end of February. The system is now integrated with the NHSGGC electronic health and care record, with questionnaires being sent to SCI Store to become part of the patient record. With the short time frame for this project, the West of Scotland Cancer Network (WoSCAN) is seeking to extend the pilot for a further year to enable a more comprehensive test period.
Workforce and Business Systems

Donor Milk Bank

The Donor Milk Bank application went live in December 2019. Phase 1 was the implementation of the application and establishment of processes and workforce planning in the Queen Elizabeth University Hospital.

Kick-off Phase 2 workshop is scheduled for 15 January. Phase 2 is the implementation and roll-out to the Royal Alexandra Hospital and the Princess Royal Maternity Hospital.

Technology and Infrastructure

Office 365

Surgical staff within Inverclyde Royal Hospital were migrated to Office 365 week commencing 13 February.

Shared Services

Several meetings have taken place within the West of Scotland which should result in a consistent approach with both sharing of intelligence around approach and the possibility of sharing specialist resources, where efficient to do so. NHSGGC is playing a leading role in this work.

NHS.net

Focus is turning to the withdrawal of the NHS.net service in September 2020 and communications will be issued in January (from the national NHS Mail Team) informing staff of the changes and any actions they should be taking.

Contact

If you would like more information about anything in this update, or would like to comment, please contact the eHealth Programme Management Office on pmo@ggc.scot.nhs.uk.

Website:  www.nhsggc.org.uk/digitalasusual

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