Digital as Usual Programme Update - Issue No 7 – September 2020
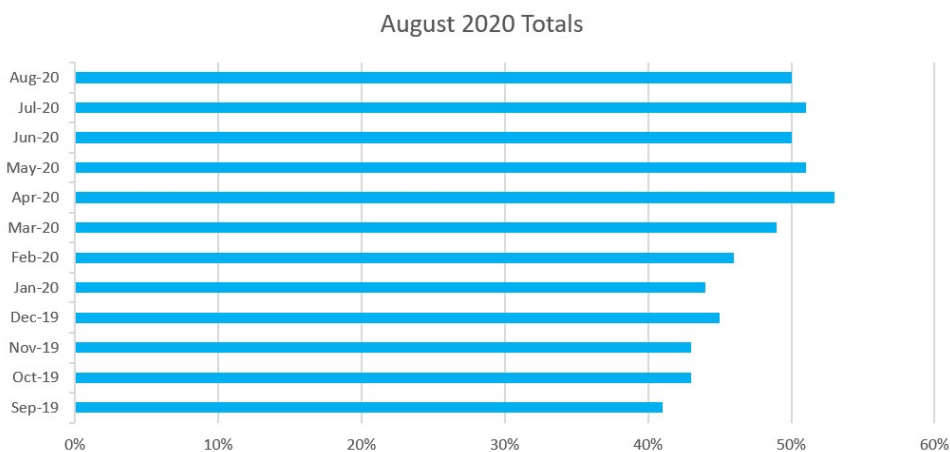
Integrated Electronic Health and Care Record

CHI and Child Health Transformation Programme

The CHI and Child Health Transformation Programme is investigating accelerating the Programme.

A progress update to the Digital Health & Care Strategic Portfolio Board (DHCSPB) will be submitted in late September and Colin Sinclair, Senior Responsible Officer will make a recommendation to the DHCSPB on 9 November.

TrakCare – Results Sign Off

Results sign off in TrakCare for the months of August was 50% compliant.

August 2020 Totals

TrakCare – Inflammatory Bowel Disease (IBD) Community Nurse Specialist (CNS) Referral Workbench for South Sector

New receiving location for the South IBD Team to use workbench went live on 2 September. This is a new addition to the existing workbench currently used by the Clyde IBD Team.

TrakCare – Major Trauma Workbench

The Major Trauma workbench went live on 25 August. Nineteen Major Trauma patients across multiple specialties have been added to the workbench to date. This workbench is a proactive approach to managing West of Scotland Major Trauma Network patients in the Queen Elizabeth University Hospital (QEUH).

TrakCare – Mental Health Order Communications Implementation

The implementation of TrakCare Order Communications to Mental Health wards commenced on 24 August. The initial focus is to implement TrakCare Order Comms to the 30 COVID-19 asymptomatic staff testing wards until the end of September 2020 and then from 5 October to end November 2020 patient Order Comms and results sign-off will be implemented. To aid TrakCare patient ordering and results sign-off, it is necessary for the wards to manage TrakCare real-time

admission, discharge and transfers, hence this role is being passed from Health Records to the wards.

The Vale of Leven went live managing their staff asymptomatic testing on TrakCare from 24 August, with Leverndale Hospital, Dykebar Hospital and the Royal Alexandra Hospital (RAH) from 31 August.

EMIS Web – Mental Health Care Programme Approach (CPA)

The CPA Service went live with EMIS Web on 11 August. EMIS Web replaces the .net legacy database previously used within Renfrewshire, Inverclyde and parts of East Renfrewshire, and use has been extended to CPA care co-ordinators across the 6 Greater Glasgow and Clyde Health and Social Care Partnerships (HSCPs). CPA care co-ordinators receive referrals from Mental Health Teams. Patients identified in need of CPA will have a severe and/or enduring mental illness and have a history of repeated relapse. They require inter-agency/multi-disciplinary involvement and co-ordination.   The CPA care co-ordinators will utilise EMIS Web to manage the patient care pathway to schedule appointments, manage diaries, assign caseloads to responsible consultants/key workers and managing patient's clinical care record.

EMIS Web – Family Nurse Partnership (FNP)

The FNP Service went live with EMIS Web on 24 August. There are currently 6 teams now operating across the Board area, delivering the programme to over 550 clients (from early pregnancy until the child is born), circa 10-12 visits to the home with associated documents in relation to Special Needs in Pregnancy Service (SNIPS), child protection, correspondence, referrals and FNP clinical data.

EMIS Web – Universal Children's Service P7 Clinical Template

The P7 Assessment on EMIS Web was replaced on 31 August with updated P7 Clinical template.

Winvoice Pro Document Management System

Good progress continues to be made with the implementation of the Winvoice Pro Document Management System across Community Services. Winvoice Pro Document Management System will enable community services for Adult, Children and Mental Health to generate document correspondence and send electronically to GP practices via Electronic Document Transfer (EDT) and send a copy to Clinical Portal to file within the patients Electronic Health and Care Record (EHCR).   Adult Rehabilitation Services went live in July 2020. Training and go live implementation is underway across Mental Health Services and is scheduled for completion in October 2020 when training and go live implementation will commence for Children's services until December 2020.

Winvoice Pro letters created by end of August 2020	Volume
Total Letters created via Winvoice Pro	777
Total copies of Winvoice Pro Letters sent to EMIS Web	599
Total copies of Winvoice Pro Letters sent to SCI Store/Clinical Portal	570
Total copies of Winvoice Pro Letters sent to GP via EDT	575
Total copies of Winvoice Pro Letters printed for posting	124

Weight Management .Net Application Replacement

Good progress continues to be made to replace the legacy .net Weight Management Application with TrakCare. The patient administration process has been mapped by eHealth, Service and

Health Records – to date 129 Clinic templates have been built, 14 review waiting lists and all clinic outcomes created.

Beatson West of Scotland Cancer Centre Electronic Paper Record (EPR)

Work is progressing with the implementation of a paper-lite solution with focus on indexing and workflow. In line with previous EPR implementations, an on-site scanning hub will be available to support outpatient, day case and inpatient scanning. An implementation date is to be agreed with the service. As a first step, this supports sharing of Beatson information with NHSGGC Clinical Portal users and the wider clinical community for regional portal access. Proposed go live is beginning of October.

SCI-Gateway – Acute Internal Referrals

Work is progressing to commence early implementation with Ophthalmology and ENT. The proposed go live is October 2020.

MDT Application

The MDT application using Office 365 PowerApps is now interfaced to the local SCI Store for demographic look-up and is creating letters for EDT transfer to GP Practices. The first tranche of the pilot is due to take place week commencing 5 October.

Safer Medicines

Hospital Electronic Prescribing Medicines Administration (HEPMA)

The HEPMA Programme Board has approved the selection of the pilot site - Respiratory wards and the Acute Receiving Unit (ARU) at the QEUH. The pilot is targeted to begin in November 2020. The HEPMA Team is engaging with clinical staff in these areas to prepare for the pilot.

The initial "drug file" has been received from WellSky (the HEPMA supplier) and is now being validated.

NHSGGC is working with InterSystems to integrate TrakCare with HEPMA.

Medicines Reconciliation/Immediate Discharge Letter (MR/IDL)

The final testing of MR/IDL enhancements is nearing completion. These will be released to the live system as soon as possible.

ePharmacy

The initial mapping and analysis work is being taken forward to explore opportunities to reduce reliance on paper-based processes for medication across NHSGGC.

Safer Diagnostics

Laboratory Information Management System (LIMS)

The latest draft of the specification has been issued for final comment to all laboratory disciplines in Health Boards in the project consortium. Specification has also been issued to clinical networks for comment. The Outline Business Case has been revised and the updated document has been issued to all Health Boards in the project consortium.

Remote Care

In Healthcare (IHC) Remote Patient Monitoring

The Short Life Working Clinical Advisory Group has met and is drafting the Patient Pathway and Specification of Requirements. The Group is chaired by Dr Clare Murphy, Consultant Physician and Cardiologist.

Initial discussions have commenced for integration to SCI Store and the Clinical Portal.

The roadmap and timescales are being developed and will be published in the next Digital as Usual Update.

Near Me/Attend Anywhere

Approximately 14,000 consultations were undertaken in August, amounting to almost 7,000 hours.

Virtual Patient Management (VPM)

Awareness sessions are to be scheduled covering the scope and vision of VPM, Active Clinical Referral Triage (ACRT), TrakCare changes and clinic templates and Patient Initiated Review (PIR). Managers have been assigned to sectors to take forward and clinical representatives are being sought.

The HSCP Subgroup is to review possible reports from the GP system with regard to Near Me and telephone consultations and feedback.

Diabetes Type 2 "Control It" Programme – Educational Sessions

All newly diagnosed Type 2 Diabetic patients are offered an educational session. Previously, the uptake for the sessions was poor. Work is being undertaken to deliver this as an opt-out service and to deliver the sessions via Microsoft Teams.

A pilot will be undertaken with feedback prior to full implementation.

Staff Testing

Technical elements of the new Netcall Hub are complete and planning for w/c 28 September for a Go-Live transition to the new service initially for communication of COVI-19 test results for staff.

Flu Vaccination Programme

The changes to the application for this year's staff flu campaign have been handed over to users for testing.

Primary Care

GP Back Scanning

The final year of GP back scanning is currently underway to scan circa 200,000 paper patient records within the remaining 48 GP practices, creating additional space to allow general practices to redesign their premises for additional administrative and clinical activity.

Innovations

Asynchronous Video Communication

Discussion underway with Scottish Government around potential extension of existing implementation and procurement routes for existing Neurology pilot.

PDF integration with Clinical Portal is currently being tested with the anticipation to go-live in September.

The Care Home pilot is now live in 2 NHSGGC Board area care homes; formal evaluation will follow the 12 week pilot.

Dynamic Scot - COPD Service

Over 1500 patients have been contacted and on-boarding is continuing for remote patient management, with 345 patients now recruited. September sees the beginning of scale up within NHSGGC and discussion around broader national implementation ongoing.

COVID-19 Advanced Respiratory Physiological Platform

Devices are currently being configured to monitor potential respiratory failure in COVID and at-risk opioid patients.

3D Telemetry

Configuration is ongoing in partnership with Microsoft to set up 3D remote consultation for evaluation against existing 2D technology initially.

Clinical Informatics

Decision Support

Within the Emergency Care mega-app, the Glasgow Royal Infirmary (GRI) Emergency Department is at the point of being ready for testing; QEUH Medical Receiving is starting to be built. A meeting is scheduled to discuss a QEUH Emergency Department toolkit.

A new Parent and Patient instance has been created for the Royal Hospital for Children (RHC) to provide information in time for the winter 'flu season within the Paediatric mega-app and a new toolkit for GP referral is being created.

NHSGCC is working with the Right Decision Service to create a training programme and app.

Mental Health Check-in

Work supporting the creation of the Mental Health check-in survey and web has been completed and is available at https://www.nhsggc.org.uk/about-us/professional-support-sites/mental-health-check-in/

Workforce and Business Systems

Decontamination

Invitation to Tender (ITT) responses have been received from 4 suppliers. Scoring and clarification sessions are complete. Reference site discussions and financial review are planned, with a view

to awarding the contract in September. Roll-out of the awarded application will take place between September 2020 and March 2021.

Telephony Transformation Programme

During August the West Glasgow Ambulatory Care Hospital (ACH) migrated to the new platform and, to date, in September, 3 more sites – Glenkirk Centre, Clyde House and Clarkston Court – have migrated. By the end of September, Blythswood House, Townhead Health Centre and the GRI will also have migrated. The team will move onto the Gartnavel campus this month, where Gartnavel Royal Hospital will be the first building to be migrated.

Anaesthetic Rostering

Site references have been taken up for 3 of the 5 suppliers. Team discussions with these sites are to be concluded this month. Once completed, the preferred supplier will be selected. Roll-out of the awarded application will take place between October 2020 and March 2021.

Technology and Infrastructure

Office 365/NHS Mail Migration

In the last few weeks, staff who have both an NHS.net account and a GGC email address will have had their GGC mail migrated to Office 365. During September, the NHS Mail accounts will be migrated into Office 365 and the NHS Mail accounts will be closed. This is part of a national programme to migrate from NHS.net which is being retired for Scotland.

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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