

The GM Care Record

January 2021: Stakeholder Brief

This monthly briefing provides an update on the progress made in enabling data sharing across health and care in Greater Manchester via the **GM Care Record**.

NOTE: You are welcome to circulate this brief within your own organisation, but please don't share publicly.

Latest developments



Usage of the GM Care Record (GMCR) continues to grow with **89,817** patients accessed through the record for direct care by **9,451** frontline users in November 2020. The number of frontline users has doubled since March 2020. 10 more acute data feeds have gone live since June 2020 with 78% of acute feeds now complete into the GMCR. 25% of Council adult and children's social care feeds are now live with go-live dates being explored for the remaining feeds.

Moving to the cloud and supporting pathway transformation

Migration of GMCR data to the cloud has been agreed with the GMCR Programme Board and CCG CFOs and this project has commenced – due to complete latest this year. The move to the cloud will enable a significant expansion to the functionality of the GMCR with several new projects being tested. These include:

COVID-19 Oximetry at Home

As treatment of COVID improves, earlier detection of (silent) hypoxia at home could help further reduce mortality and morbidity. Sometimes called a COVID 'virtual ward', the recommended model is based on patient self-monitoring and entering oximetry data into an app/PHR. A decline in oxygen saturation can be identified as an early marker of deterioration and care escalated appropriately.

This is an NHSE requirement, whilst making use of GMCR functionality

Blood Pressure and Glucose Monitoring App

Designed to monitor pregnant women at risk of pre-eclampsia. Women are provided with free blood pressure monitors and an app to record their readings from home. The results can then be accessed by their midwives who can monitor the readings and instigate additional treatment if necessary.

This type of monitoring during COVID-19 has been recommended nationally by NHS England and by the Royal College of Obstetricians and Gynecologists.

Digital Heart Failure Care Plans

Care Plans, particularly in Heart Failure, need to move from a reactive, paper-based Heart Failure model, to a more proactive, digital model.

The digitised version of the HF Care Plan has been created by the members of the Community Heart Failure Working Group with clinical consensus across GM organisations.

In addition, further clinical developments have been completed or are underway, as considered by the GMCR Clinical Reference Group or in response to national directives. These include integration of the GMCR with the COVID-19 care homes tool (Safe Steps), and the ability for GPs to share Special Patient Notes with NWAS staff.

Research and Secondary Uses

All 10 GM localities have now approved that the COVID-19 Expert Review Group (ERG) can consider and authorise requests for COVID-19 related secondary uses and university research using GMCR data. Three studies have been considered to date related to cohort segmentation in mental health care; the need to support the reporting of COVID-19 related deaths in the community and a research study into the impact of COVID-19 on patients who take immunosuppressant drugs. There are a further 16 COVID-19 related research studies in the pipeline.



WORKSHOP: New features to support you and your patients through COVID-19 and beyond



Key updates on IG and comms



If you're interested in finding out more about the new GMCR features in development, join us for an interactive workshop for frontline staff where we'll demonstrate some of these online.

The workshop will cover:

- What the GMCR is and why it is so important in helping to inform the delivery of direct patient care
- Demonstration of new features coming to the GMCR including:
 - COVID-19 Oximetry at Home
 - Special Patient Notes access for NWAS
 - Blood Pressure and Glucose Monitoring App for high-risk pregnancies
 - Accessing cancer records from the Christie
- Hear from frontline staff and their experiences of using the GMCR
- Recap on how we protect patient information and the information governance measures we have in place.

Please share the details of the workshop with frontline staff and feel free to book on to the event yourself.

Date & Time:

Thursday, 25th February 2021
12:00-13:15pm
Online Interactive Workshop

REGISTER NOW!

Information Governance (IG) update:

IG workstreams are ongoing with an IG task and finish group looking at the development of audit reports. Three audit reporting functions are about to be tested and then rolled out wider as part of an auditing process.

Further work has also progressed in the onboarding of any new organization to the GMCR to ensure that full due diligence is in place. Onboarding is considered by the Clinical Reference Group (CRG) and GMCR Board. There is an application form for onboarding that is currently being tested. For further information, please contact [Jenny Spiers](#), Chair of the GM IG group.

Communications update:

Going live in early-Spring, a communication campaign has been commissioned on patient data sharing with the broad objectives of:

- Driving public awareness of the GMCR and the role of data sharing in direct care, secondary use and research.
- Reassuring the public and the GM health and care system about the safe and transparent use of data and its contribution towards GM's COVID-19 response.
- To promote the outcomes of research and its impact on the care and treatment of GM citizens.

Further information on the campaign and how organisations can take part, will be circulated in February.

FEEDBACK FROM THE FRONTLINE

“ I have noticed some big improvements in the GMCR and it has made my clinical work a lot easier. Working in a satellite renal clinic, we have people from other areas of GM and previously I had no access to results or other info.

The recent updates and inclusion of Tameside and Oldham have made my work much more efficient and effective. ”

Dr. Andrew Stevens
Consultant – Acute and Renal Medicine
Manchester Royal Infirmary, MFT

WEBINAR RECORDING: The GM Care Record – Supporting the Response to COVID-19



Priority COVID-19 Digital Programmes of Work:

- Digital Coordination Across GM Organisations
- GM Care Record: Accelerating Data Sharing
- GM Care Record: Secondary Uses of Data
- Digital Care Homes
- Digital Primary Care
- Digital Mental Health
- COVID Remote Monitoring
- Covid Vaccine Digital Response

Late last year, we teamed up with TechUK to present how we're using the GM Care Record to support the city-region's response to COVID19.

With presentations from Guy Lucchi, Dr. Paula Bennett, and Professor John Ainsworth – we heard more about the GM Care Record from a health and care system, clinical, industry and academic point of view.

WATCH NOW!