

## Introducing the KMCR

### Integrated Health & Social Care for Kent & Medway

The Kent and Medway Care Record (KMCR) will deliver a single integrated digital care record for use across the county by health and social care professionals in the provision of integrated direct care.

It will contain automated, regular data feeds from primary, acute, community, mental health and social care providers. This information can be viewed by clinicians and social care professionals across Kent and Medway to support the provision of joined up care.

As you are aware, all health and adult social care organisations must, by law, share information with each other about patients they are caring for directly, to improve care, in line with the provisions of the Health and Social Care (Safety and Quality) Act 2015. The implementation of the KMCR will enable us to meet this legal requirement. The mobilisation of the KMCR represents a significant transformational change for the health and social care system.

#### It will include information such as:

- Demographics
- Next of Kin / Carer details
- Medications (current)
- Allergies
- Safeguarding alerts
- Pathology results
- Alerts / flags
- Chronological list of contact with health and social care professionals, including A&E attendances
- Key social care data (children & adults)
- Mental health summary data including medication (children and adults)
- Referrals to other organisations
- Carer & care provider details e.g. if they are being looked after by multiple agencies and contact details for each organisation
- The current location of the patient e.g. inpatient, care home, step-down, mental health unit
- Advance Directives e.g. Do Not Attempt Resuscitation (DNAR)
- Care plans (including end of life plans, crisis care plans, anticipatory care plans).

#### The KMCR is commissioned in collaboration with the following partners:

- NHS Kent and Medway Clinical Commissioning Group (CCG)
- Kent County Council
- Medway Council

Kent Community Health NHS Foundation Trust (KCHFT) is acting as lead commissioner - holding and managing the contract of behalf of the collaborative.

The project to deliver the solution is being led by Cantium Business Solutions on behalf of the collaborative partners. The solution is provided by Graphnet Health Ltd, part of the System C Group.



## The KMCR will be fully mobilised by April 2021

The below health and social care organisations will be using the system in the first wave of mobilisation which will be complete at the end of April 2021.

### Acute Trusts

- Dartford and Gravesham NHS Trust
- East Kent Hospitals University NHS Foundation Trust (EKHUFT)
- Medway Maritime Hospital - Medway NHS Foundation Trust
- Maidstone and Tunbridge Wells NHS Trust

### Mental Health Trusts

- Kent and Medway Partnership NHS and Social Care Partnership Trust
- North East London Foundation Trust

### Community Providers

- Kent Community Health NHS Foundation Trust
- Virgin Care
- Medway Community Healthcare

### Other primary care providers

- GPs, GP Federations and Primary Care Networks (PCNs)
- SECAmb
- Out of Hours providers

Representatives from these organisations and groups have been involved in the KMCR project since it commenced in 2018. This has included development of the specification and involvement in the procurement of the solution. The Kent and Medway LMC have also supported the project throughout.

# How will the KMCR bring benefits to GP Practices?

## A shared care records system will deliver:

- Improved patient journey where patients feel involved and engaged with their own care.
- Improved patient experience as patients will not have to keep repeating their medical or social care history. This will reflect positively on GP practices.
- Access to patient data means that you can see what care your patients are receiving from other services such as medication prescribed, alerts or allergies, hospital test results and if patient has a social care package.
- Faster clinical decisions made with more detailed and timely information.
- Improved communication between referrers and service providers.
- Improved continuity of care across providers.
- An overview of information about patients from general practice, acute, community care, mental health or social care is automatically sent to the KMCR and uploaded regularly so that the data is always current.

## GPs will find the KMCR helpful to view:

- When a patient left hospital and what they were prescribed.
- Past and future hospital appointments.
- Pathology test results when requested by someone other than themselves.
- Clinic and discharge letters.
- Who the patient's social worker is and what level of care package they have in place.
- If the patient has a mental health record, perhaps to determine if dementia has been diagnosed.
- Radiology results.

Although the mobilisation of the KMCR will not deliver immediate benefits to GPs, as the data in the system increases to include acute, community, mental health, social care, out of hours and emergency transport providers, GPs will have much quicker access to information than ever before. We expect all provider data to be included in the KMCR by April 2021.

## What do you need to do to activate the KMCR?

To enable us activate the KMCR, we need to make minor changes to GP systems as agreed with your GP Systems of Choice (GPSoC), which will permit patient data to be shared with other clinical and health professionals involved in the care of your patients.

### EMIS Practices

**We are asking EMIS practices to enable data-sharing within their local systems before July 13th** by going into the EMIS data sharing manager and enabling data sharing. This will involve the activation of two feeds. One for MIG sharing and the second, for direct sharing from EMIS. This will allow us complete EMIS configuration for KMCR to enable the KMCR COVID dashboard to go live and to commence the clinical pilot.

Your data will then be stored in the KMCR and kept up to date. If you require any support to undertake this task, please contact Temilola Abdul at [lola.abdul@cantium.solutions](mailto:lola.abdul@cantium.solutions).

### VISION Practices

If you are a VISION practice, you are not required to do anything, because this will be managed centrally.

## Does the KMCR mean platforms such as MIG are obsolete and will the KMCR replace these?

The Medical Interoperability Gateway (MIG) will act as a source of primary care information for the KMCR until the technical capability of GP Connect matures. The MIG is the underlying data feed for the Care Plan Management System (CPMS) which is deployed in West Kent. As such the commitment to these solutions (CPMS and MIG) will continue until such time as there is agreement and plans put in place to change this position.

## Who will have access to the KMCR?

All GPs, clinicians and social care professionals will have access to the KMCR to view patients who are registered with a Kent or Medway GP. There will also be some limited administrative access for staff that support care provision such as medical secretaries and care coordinators. Access to the KMCR will be governed by General Data Protection Regulation (GDPR) and the Data Protection Impact Assessment (DPIA) which has been approved by NHS Kent and Medway CCG.

## How will patients find out about the KMCR?

Kent and Medway patients will have access to their care records by April 2022. The KMCR Project Team are preparing a publicity and communications plan for 2021-2022 to inform citizens about the KMCR and promote patient engagement. These communications will also include information on how patient data will be shared and used and how patients can opt-out of the system if they wish. Further details on citizens engagement will be provided in due course.

## How will the KMCR support the system response to Covid 19?

The KMCR is also contributing to Kent and Medway's COVID response and recovery.

From April 2021, when fully mobilised the KMCR will be embedded within standard operating systems to enable ease of access. In the meantime primary care and existing secondary care MIG data will be made available through the KMCR via a portal. This will be known as "KMCR light" because the functionality and views will be limited. The use of KMCR light data will be tested through a pilot with end of life care teams.

We are progressing the mobilisation of the KMCR through the notice issued by the Secretary of State under the Control of Patient Information Regulations 2002, (known as COPI). This notice is valid until September 2020 and enables patient data to be shared under such circumstances. **We will, however, also be formally seeking the consent of practices to include patient data in the KMCR so that when this notice expires there will be a smooth transition to full mobilisation.**

The release of confidential patient information for this purpose was formally approved by the NHSX data release authority board on 8th June 2020. The Spine Demographics Reporting Service (SDRS) application was made to support direct care and includes COVID-19, reporting for direct care is included in this agreement. We anticipate the COVID dashboard to be available in August but this is dependent on GP practices that use EMIS activating the KMCR confirmation.

KMCR light has been developed as an interim measure to support integrated care and will be available until KMCR is fully mobilised.

The COVID dashboard has been developed to coordinate COVID recovery and response planning. The data used to populate this dashboard will be drawn from primary care data in the KMCR.

## Information Governance

The KMCR service is provided by one of the country's leading electronic health record service providers, Graphnet Health Ltd, part of the System C Group who operate to the highest data security standards. They operate under a contractual obligation of confidentiality and fully meet the requirements of the Data Security and Protection Toolkit. They are also independently certified and audited to ISO27001 (information security standard) and approved by NHSE/I. Existing commercial agreements between your GP system provider and Graphnet Health Ltd, the KMCR supplier, mean data can be transferred to the KMCR without needing to install local software.

You will shortly be receiving a letter from Dr. Navin Kumta, Clinical Chair of Kent and Medway CCG. A shortened Data Protection Impact Assessment (DPIA) which describes the processing and the lawful basis to provide assurance that the processing is both necessary and proportionate for COVID response will be enclosed together with this letter. The DPIA has been produced with the support of the Kent and Medway Data Protection Officer and GP Data Protection Officers and approved by the Kent and Medway CCG Caldicott Guardian and Senior Information Risk Officer (SIRO).

Over the next two months, formal information governance arrangements will be put in place to replace the COPI arrangements. This will include Data Processing Agreements and Data Sharing Agreements.

## When can you start using the KMCR?

GPs are the first source of data being fed into the KMCR. We expect all provider data to be included in the KMCR by April 2021. The COVID dashboard and KMCR will go live in August. Go live is dependent on the EMIS practices activating the configuration described above. Following this, training and access to the full KMCR system will be given and we will be in touch with further updates on the dates for this in due course.

When fully mobilised the KMCR will be embedded within standard operating systems to enable ease of access. KMCR light, the interim portal access to KMCR primary care data and secondary care MIG data has been developed as an interim measure to support integrated care and will be available until to KMCR is fully mobilised.

The KMCR is designed to improve outcomes and experiences for your patients and offer considerable efficiencies and time saving benefits to GPs. We look forward to welcoming you to the system.

## More Information

If you would like to discuss any of the above including accessing a short demo of the system please contact the KMCR team [KentCareRecord@kent.gov.uk](mailto:KentCareRecord@kent.gov.uk).