

### Why this guide has been produced

This guide has been produced to provide clarification on the differing levels of sharing in place across Sunderland GP practices. Sharing has been categorised into 'local' and 'national' and also for the purposes of which it is being shared, either for direct patient care or for secondary use (i.e. business intelligence). It is to be used as a guide so staff can feel informed when discussing what exists with regard to levels of sharing for their patient population, including having a standard language and terminology.

### Sharing patient information for the purposes of direct patient care

#### Local Sharing

##### **EMIS to EMIS Information Sharing**

A formal information sharing agreement is in place across Sunderland only, involving participating GP practices, South Tyneside Foundation Trust community teams (district nursing, community matrons etc.) and the Sunderland GP Alliance (MDT Coordinators) who all use the EMIS Web system.

This sharing agreement is in place to enable those services to see appropriate patient details for the patients they are treating.

The levels of sharing have only been set for specific job categories within EMIS Web. For community staff, the job category they are linked to will determine the level of information they are able to see from the GP record. Sign up for this information sharing agreement is through the Information Sharing Gateway (ISG).

Although this sharing is independent to the MIG, within EMIS Web they are both coded as local sharing therefore if a patient opts out of EMIS to EMIS sharing, they are also opting out of MIG regional sharing. Staff will need to be made aware of this so they can inform the patient of this impact. This is an implied consent model.

##### **Health and Social Care Information Exchange (HSCIE)**

The Health and Social Care Information Exchange (HSCIE) is a project being managed by South Tyneside Foundation Trust. It aims to link together patient's health and social care record, displaying the information in one application, to support integrated, collaborative working across organisations and services. The aim is to utilise technology to provide staff with real time, appropriate information to provide patients with the best possible care as well as reducing duplication.

The Digital Solutions team is working with South Tyneside Foundation Trust on a proof of concept for this solution in Sunderland to support Community Integrated Teams MDT meetings and the Recovery at Home service. Once complete a decision will need to be made regarding potential roll out across the city. If this solution is chosen and agreed an Information Sharing agreement will be created and circulated.

## **Medical Interoperability Gateway (MIG)**

The MIG provides secure and safe electronic, real-time access to a view of GP data. This system is being rolled out as part of the Urgent and Emergency Care Vanguard across multiple localities across the North East. In Sunderland, the rollout is being managed by the Digital Solutions Team. The solution enables the patient's GP data to be viewed in A&E, Out of Hours services, 111, Northumberland Tyne and Wear (NTW) Foundation Trust and North East Ambulance Service (NEAS).

An information sharing agreement will be in place, with sign up through the Information Sharing Gateway (ISG). Although this sharing is on a regional basis, within EMIS Web it is coded as local sharing therefore if a patient opts out of MIG sharing, they are also opting out of EMIS to EMIS local sharing. Staff will need to be made aware of this so they can inform the patient of this impact.

## **Electronic Palliative Care Coordination System (EPaCCS)**

Electronic Palliative Care Co-ordination Systems (EPaCCS) enable the recording and sharing of people's care preferences and key details about their care at the end of life.

A regional group consisting of clinicians and IT Leads from across the region are looking at optimum ways to ensure this vital dataset is recorded and shared.

Within Sunderland our local interim EPaCCS solution involves utilising EMIS to EMIS sharing and the MIG to ensure the End of Life dataset is shared and viewable at the point of care.

Interoperable solutions are being investigated by the regional group, however in Sunderland EPaCCS will be considered as part of the city wide interoperable solution. Therefore EPaCCS requirements are included as part of our HSCIE development work.

## **National Sharing**

### **Summary Care Record**

The Summary Care Record (SCR) is a secure, electronic patient record that contains key information derived from patients' GP records. It is accessed in emergency and unplanned care scenarios, where such information would otherwise be unavailable. The patient information available is medications, allergies and adverse reactions.

Further information can be found on NHS Digital's Website using the link below.

<http://systems.digital.nhs.uk/scr/usefuldocuments>

This is an implied consent model to upload data and explicit consent to access the data, so patients will be asked at the point of care if their information can be accessed. NHS Digital SCR Team will be able to provide further information if required.

### **Great North Care Record**

The Great North Care Record is an Initiative to improve access to patient information for Health professionals across the North East and North Cumbria. The first step is the introduction of the MIG to enable relevant NHS health professionals providing care to patients in emergency or urgent care settings, to view medical records.

Although the aim is to improve access to patient information across the whole region, the information sharing agreement will determine which services can access Sunderland GP practice data, and this will be determined and agreed locally.

## Sharing patient information for secondary use purposes

### Local Sharing

#### **Secondary Use Data Sharing with the CCG**

Practices in Sunderland are sharing pseudonymised (no identifiable data) patient level data with Sunderland CCG's Business Intelligence Team to support the out of hospital model managed by the Sunderland All Together Better vanguard team. The data is used predominantly to further understand the impact MDT's are having on avoidable hospital admissions.

### National Sharing

#### **Secondary Uses Service**

The Secondary Uses Service (SUS) is the single, comprehensive repository for healthcare data in England which enables a range of reporting and analyses to support the NHS in the delivery of healthcare services.

Access to SUS is managed using Role-Based Access Control (RBAC) which grants appropriate access levels to identifiable, anonymised or pseudonymised data based on the user's job role.

### Managing Information Sharing

#### **Information Sharing Gateway (ISG)**

The Information Sharing Gateway (ISG) was developed to improve and modernise the administration and risk assessment of information sharing in the public sector. It has been designed by Information Governance (IG) specialists, for IG specialists, to support their IG reporting on data flows and information sharing. The purpose of this system is to provide assurance that the information being shared, managed and processed will be done so in such a way that is Data Protection Act compliant. In Sunderland, the ISG is the system used to manage and sign up to the EMIS to EMIS sharing agreement and the MIG information sharing agreement and their associated data flows.