Early Informatics into Care (EPICare) Information Pack

The EPICare URL for Nottinghamshire Healthcare NHS Foundation Trust is: https://nottshcreporting.xnottingham.xnottshc.nhs.uk/Reports/powerbi/Trust%20Reporting/RIO/Secure/EPICare/EPICare%20Dashboard?rs:embed=true

What is EPICare?

EPICare is NIHR funded, as a part of the wider Midlands Mental health Mission. The components of EPICare are:

- **EPICare Dashboard:** A trust-level dashboard for viewing participant data or clinician caseload
- **Patient Facing App:** An **optional** patient-facing smartphone app used to collect patient reported outcome measures (PROMs) data that feeds into the dashboard and registry. This may be the EPICare CareLoop EI app or the Patient Knows Best app.
- **EPICare National Registry:** National digital psychosis registry containing prospectively collected, standardised, pseudonymised data pooled from all EPICare Trusts.

What is the rationale behind EPICare?

Although Early Intervention in Psychosis (EIP) services are nationally mandated to provide multidisciplinary care to people experiencing first-episode psychosis, only 30-40% of people experiencing psychotic disorders make a full recovery, with wide individual and regional variations in care offered and received.

What are the aims of EPICare?

To improve national, local, and individual clinical decision-making and promote more equitable, timely delivery of evidence-based interventions to transform patient outcomes and reduce population-level disparities in care.
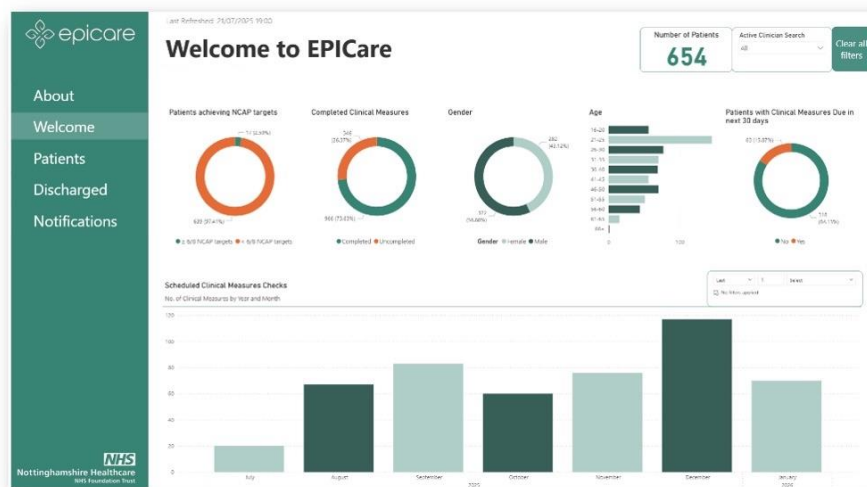
How do I access the EPICare Dashboard?

Using the URL: https://nottshcreporting.xnottingham.xnottshc.nhs.uk/Reports/powerbi/Trust%20Reporting/RIO/Secure/EPICare/EPICare%20Dashboard?rs:embed=true
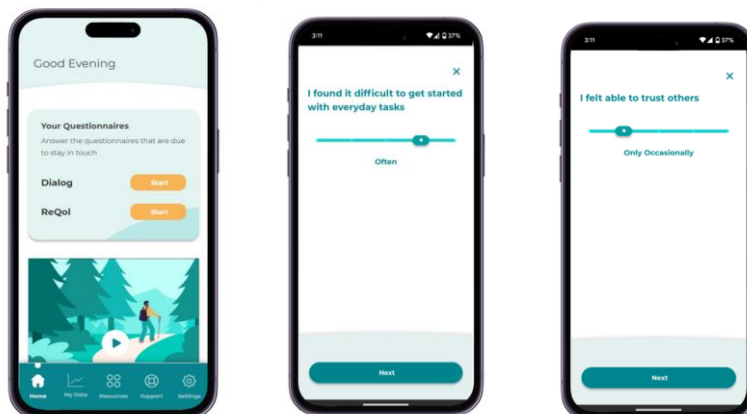
In the dashboard you will see your caseload and be able to view and review when measures are due or when NCAP audit standards are or aren't being met.

What will EPICare look like?

Here is the current Dashboard Prototype

If your Trust decides to use the CareLoop App, this is what it currently looks like. It may be that your Trust also uses a different method to collect PROMS, such as the Patient Knows Best app.

Who will be involved in EPICare?

All service users, 14-65 years, receiving treatment for first-episode psychosis (FEP) in EIP services. The first sites to open will be Birmingham Women's & Children's NHS Foundation Trust (now merged with Birmingham and Solihull Mental Health NHS Foundation Trust) and Nottinghamshire Healthcare NHS Foundation Trust. These will be followed by Cambridgeshire & Peterborough NHS Foundation Trust, North London NHS Foundation Trust and Greater Manchester Mental Health NHS Foundation Trust forming

our 5 demonstrator Trusts during a three-year evaluation period; resulting in approximately 4,000 patients.

How will EPICare affect the clinical care I provide?

You will continue to use your Trust Electronic Health Record system as usual (e.g. RiO). From there you can launch the EPICare dashboard and view routine EIP data including patient demographics, data corresponding to the 8 NICE psychosis care standards, Clinician-reported outcome measures, Patient-reported outcome measures as indicated by NICE standards. The PROMs can be collected via the CareLoop EI app, if your Trust chooses to do so.

The only change to routine EIP care is the addition of the 'CGI-SCH' which is a clinician-reported measure, and the DSST which is a cognitive task to be completed by the patient, possibly using the CareLoop EI or Patient Knows Best smartphone app.

What will onboarding patients look like?

To view your caseload and access your patient's records, you can open the dashboard.

If your Trust has implemented CareLoop, here are the onboarding details:

You will first show patients the onboarding video available on SharePoint, which will be provided to you during the clinician dashboard training. The script for this has been co-designed with a Lived Experience Advisory Group (LEAG) based at the University of Birmingham.

If your Trust is using the CareLoop EI app, you can ask your patient to download it. On the dashboard, you will see a QR code to show the patient, this QR code will securely link the CareLoop app to their records. You will briefly orient the patient on how to use the app if it is being utilized.

If your Trust uses a different app to collect PROMs, you will receive further instructions on onboarding patients separately from your Trust.

If your Trust does not use an app for PROMs, you will not need to complete onboarding and can continue with standard care practices as usual.

What if my patient enquires about consent or wants to opt-out?

EI services should display the 'Your Data Matters to the NHS' poster found here.

EPICare automatically includes patient data from individuals entering Early Intervention Services, unless they have opted out via the **National Data Opt-Out Service**. If a patient

raises concerns about consent or wishes to opt out, clinicians can provide the following information:

1. **Explain the purpose of data inclusion** – Let the patient know that their data is used to improve psychosis care, research, and service planning. It does not affect their individual treatment. Furthermore, data transferred to the National EPICare registry will not include any personally identifying information.

2. **Reassure them about data security** – All patient data is handled securely and in line with NHS policies on confidentiality.

3. **Inform them of their right to opt out** – Patients can choose not to have their data used beyond their direct care. This will not impact their access to treatment.

To opt out, advise patients that they should visit the **National Data Opt-Out Service** online at: https://digital.nhs.uk/services/national-data-opt-out. Alternatively, they can call **0300 303 5678** or use the **NHS App** to manage their data-sharing preferences.

What training will I receive?

The EPICare team have created a brief training plan comprising of a) a short introduction/orientation to EPICare, b) a walkthrough of the clinician dashboard, 3) an overview of the patient-facing smartphone app and the PROM's being collected, for example via CareLoop, and training on onboarding patients, and 4) an introduction to the CGI-SCH scale.

We will do a 'main session' covering all the above with each EIP team in person; we'll do an additional 'top up' session with each EIP team. As we have gone live, we can do 'engagement sessions' as needed and hold Q&A/troubleshooting free-form online sessions for people to 'drop in' and ask questions as they come up.

We will also make training materials available to clinicians via the EPICare website.

Why is EPICare important?

The EPICare registry and dashboard will provide accurate and reliable longitudinal data on patient treatments and outcomes during EIP care.

The dashboard will provide clinicians with immediate information on their patients over time, including symptom tracking, and NICE quality standards that are due for review on patients.

EPICare will be instrumental in measuring and improving Trust fidelity to NICE quality standards for psychosis and identifying and reducing inequalities in offer or receipt of care by ethnicity, gender, age, or socioeconomic gradient.

EPICare will also estimate the real-world effectiveness of different treatments on PROMs and CROMs to understand what treatments work well to improve patient outcomes. EPICare will also deliver valid estimates of the need for treatment of psychotic disorders in EIP services, which will be essential for effective service commissioning and planning.

We will be in touch again with more information and training

EPICare Contact Details

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