

Electronic Medicines Optimisation Pathway

Helen Musson, Executive Officer
Hertfordshire Local Pharmaceutical
Committee (LPC)



Benefits to the system



Electronic Medicines Optimisation Pathway



What are the benefits?

benefits of EMOP - admission & discharge notifications



Patients

Enhanced pt. safety

- Reduced medication errors
- Support on concordance
- Less likelihood of re-admission

Hospital

Increased efficiency

- Smoother discharge
- Reduced 30d re-admission
- Better links to primary care

Pharmacy

Safer for pts. & reduces waste

- Access to timely information
- Better use of clinical skills
- Less medicines dispensed and wasted

GP Practice

Better pt. safety & reduces waste

- Targets "revolving door" pts.
- Identifies pt's. meds adherence issues
- Less medicines wasted

NHS/CCG/ Social Care

More productivity

- Fewer re-admissions
- Better meds optimisation
- Less med waste
- Better management of resources

Key benefits to EMOP partner come from the benefits to their patients

GPs / Commissioners would see a reduction in hospital admissions due to an improvement in medicines adherence. Community pharmacists have the opportunity to be an integral part of a patient pathway which allows them to utilise their inherent skills, and to build professional relationships with patients and fellow health professionals.



How will EMOP benefit me, the community pharmacist?

1. I will be aware of hospital admission/discharge
2. I can update PMR records accordingly
3. I am able to identify patients who would benefit from a Medicines Use Review (MUR) or New Medicines Service (NMS)
4. I am able have better communications with the GP and hospital
5. It offers me an opportunity to use my clinical skills and to be an integral part of the patient pathway.
6. It facilitates a greater degree of professional relationship with my patients and allows me to plan my workload better when patients are discharged from hospital.
7. I can demonstrate my value to the healthcare system as a community pharmacy



What do I have to do to sign up to the project?

All pharmacies will automatically be opted in to the EMOP project.

If you wish to opt out to EMOP Project you must complete a hard copy opt out form (available this evening) and return it to the LPC.



How will it work?

Demonstration of PharmOutcomes system



Key Questions

- Would all patients admitted to hospital be admitted to the pathway?

All patients will be included however, hospital pharmacy teams, as part of their patient medication reconciliation process during admission could decide to identify the cohort of patients based on the likely changes to their medication. Additionally, all patients included in the pathway are required to give their consent to have their information about their admission and discharge communicated to their regular community pharmacy.



Key Questions

- How many messages will pharmacies get?

This will vary from hospital to hospital and their pharmacy communication policy. We would expect it to start small and increase over a longer period. The LPC will be monitoring the information sharing on a regular basis.



Key Questions

- How much work does EMOP create for hospital pharmacy teams?

EMOP is designed to be a fully integrated solution with hospital systems. The solution will automatically pick the generated discharge information at the point of discharge from the hospital's message handler without any additional workload from the hospital team through a secure N3 link that meets stringent IG standards.

- How much work does EMOP create for GP practices?

None as the discharge information sent to community pharmacies is already included as part of the existing information received at GP practices following patient discharge. If admission notifications become available in the pathway for community pharmacies and GP practices we will ensure that discussions take place with their representatives to ensure that the notification has minimal impact on practice workloads and meets their requirements.



Key Questions

- How much work does EMOP create for community pharmacy teams?

The information being sent to community pharmacies via EMOP is there to assist pharmacies to better plan their workloads and to assist patients by being “in the loop” with regards to discharge information.

Pharmacists can, often for the first time, review patient discharge information and work with their local GP practices to ensure that patients receive the appropriate medication support. This is particularly vital if a patient needs access to existing prescriptions in the system prior to their admission. There are already advanced pharmacy services in the national contract to support this type of review, such as, NMS (new medicines service) and MUR (medicine use reviews).



Timetable



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EMOP Timetable

Demonstrators

East and North
Hertfordshire NHS
Trust

West Hertfordshire
Hospitals NHS Trust

Princess Alexandra
Hospital NHS Trust



Question and Answers

More information and resources
available

www.hertslpc.org.uk

