

Reference Number: FOIAH2324/383
From: Private Individual
Date: 16 October 2023
Subject: Use of electronic patient record system

Q1 Do you currently use an electronic prescribing system (EP) or electronic patient record (EPR)?
if yes, which one(s)

A1 Yes, Meditech Expanse for both.

Q2 Do you treat children/paediatric patients at your hospital or Trust?

A2 Yes, Alder Hey Children's NHS Foundation Trust is a specialist children's hospital.

Q3 Do you use your EP/EPR for your paediatric cohort of patients?
If not, what has held you back from using the EP/EPR in this patient cohort?
If yes, could you detail which safety features for drug prescribing (both infusions and non-infusions) are contained within your system?
E. G. What prevents/warns a prescriber if they are over/under dosing

A3 Yes.
Allergy checking, interaction checking, dose range checking.
Dose range checks for maximum single doses and maximum daily doses based in age and weight flag warnings to prescribers

Q4 Does your EP/EPR incorporate a medicines reconciliation function (for any age group)?
If no, do you use another system to do this within pharmacy or with prescribers &
How do you communicate medication changes across providers?
If yes, what does the system do? And what are your top issues with the system?

A4 Yes, for all age groups.
Meditech Expanse, documentation of home meds, reconciliation to inpatient and reconciliation to discharge or TTOs. The additions, changes and stopped medication flows to the discharge letter to GPs. The main issue is having an up-to-date medication history and use it to reconcile.