

Hospital Electronic Prescribing

# HEPMA

and Medicines Administration

## HEPMA UPDATE

### What is HEPMA?

HEPMA is Hospital Electronic Prescribing and Medicines Administration. This is a new digital system that will replace the paper drug chart (kardex) for inpatient areas across NHSGGC.

Doctors and other prescribers will use HEPMA to prescribe medicines for inpatients.

Nurses will use HEPMA to carry out drug rounds and record the administration of medicines to patients.

HEPMA will link with TrakCare for patient demographics and movements.

The HEPMA system is already in use in several other NHS Boards in Scotland.

### What are the benefits?

- More accurate, legible prescriptions
- Clinical decision support: interactions, allergies
- No more re-writing kardexes
- Save time during drug rounds
- Richer information about use of medicines
- Optimised use of medicines
- More consistent medicines practice

## Progress update

- HEPMA is live across QEUH, Gartnavel General, Beatson WoSCC, New Victoria, Glasgow Royal Infirmary, Stobhill & Lightburn
- Rollout to Clyde to begin on 7<sup>th</sup> February
- RHC and the main Mental Health sites will follow later in 2022

## HEPMA training videos

- We have produced a series of short videos explaining key HEPMA functions
- You can find them here:

<http://www.staffnet.ggc.scot.nhs.uk/Corporate%20Services/eHealth/eHT/Pages/HEPMAShortTrainingVideos.aspx>

## Reducing missed doses

- HEPMA helps with drug rounds by prompting for the medicines which are due
- Nicole Paterson (HEPMA Nurse Educator) has lead a clinical audit project looking at the impact of HEPMA on missed doses
- The data indicates that missed doses have reduced on wards using HEPMA

## Decision support

- HEPMA automatically warns prescribers about interactions and allergies
- Dr Samantha Coulter (HEPMA CTF) has lead a clinical audit project assessing the impact of HEPMA on prescribing decisions
- The data indicates that prescribers have adjusted their decisions due to HEPMA

***It's essential that doctors and nurses complete their HEPMA eLearning on LearnPro before their area goes live***

If you have questions or suggestions please contact the HEPMA team:

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