# North of Scotland HEPMA & PSC Newsletter

HEPMA
Hospital Electronic Prescribing
& Medicines Administration

Issue 2 - July 2021

Sharing the Regional Team's work, progress & developments of the implementation of Hospital Electronic Prescribing and Administration and Pharmacy Stock Control systems in the NoS Health Boards.

## Pharmacy Stock Control

A single integrated common drug catalogue that will provide a foundation for the NoS HEPMA solution.



## **HEPMA**

The exciting new electronic clinical system that will replace current paper prescribing and medication administration systems across 80 North of Scotland hospitals.





#### In this issue...

Page 2: Why is pharmacy stock control important to HEPMA?

Page 3: What does this mean for my patient?

Page 4: Progress updates for PSC & HEPMA

Page 5: Meet the Regional Team - Laura Hannah, NoS PSC System Manager

## Contact us



gram.noshepma@nhs.scot



**NHS Scotland North** 



01224 559518



**April Survey Results Summary** 



## Why is Pharmacy Stock Control (PSC) important to HEPMA?

NHS Digital describes prescribing as "the most common patient–level intervention in the NHS, and covers all sectors of care: primary, hospital, public and community health". This means during a hospital stay most patients will receive at least one prescribed medicine.

Processes for prescribing, supply and administration of medicines are obviously interconnected. The North of Scotland HEPMA and Pharmacy Stock Control (PSC) system is a complete medicines management platform for prescribing, administration and supply of medicines to patients.

The first phase of the programme is an extensive piece of work bringing together the PSC systems from 6 different health boards across NoS to implement one system to be used by all in preparation for HEPMA.

PSC is the foundation of HEPMA and with its catalogue of prescribable medicines, often referred to as the "drug file", ensures prescribers have the most clinically appropriate catalogue of medicines available to them to prescribe to their patients.

This important step will allow for seamless transition of accurate medicines supply information to dispensaries and pharmacy stores directly from the patient's HEPMA inpatient and outpatient medicines record.

The key steps that will enable these benefits are:

- A single North of Scotland Drug File
- A single regional dispensing record
- Alignment of medicines dispensing labels
- Alignment of dispensing robot databases.

In summary, PSC is the basis for efficient ordering processes, cost savings and audit controls when HEPMA is introduced.



## What does this mean for my patient?

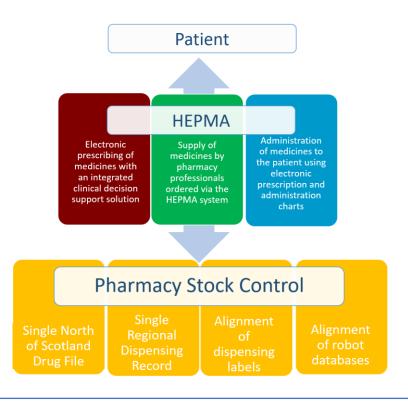
A single drug file across the NoS health boards means that all users of NoS HEPMA have access to the same drug catalogue and standard of information relating to medicines, enabling safer medicines prescribing.

A single dispensing record means that pharmacy professionals see a more complete record of medicines dispensed for your patient allowing a safer provision of pharmaceutical care.

Transmission of medicines supply information and alignment of labelling and dispensing processes reduces the risk of errors at this stage of the medicines supply process, making work flow safer and more efficient.

Improving the supply of medicines required by the patient during their hospital stay and at discharge, will see a reduction of missed doses due to out of stock medicines and less time waiting for medicines at discharge.

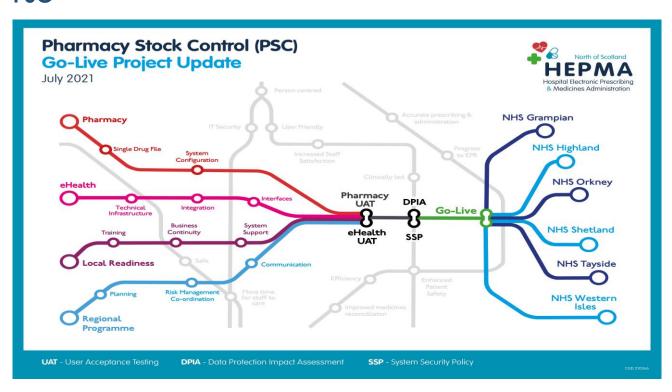
If a patient is transferred from one health board to another within the NoS, staff in the receiving health board will have access to the patient's previous care episodes including a full medication history electronically via HEPMA.



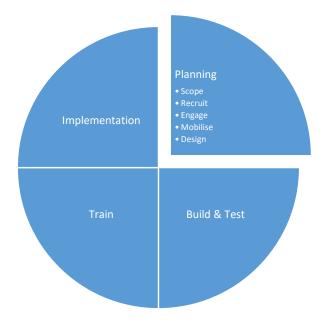


## **Progress Updates**

## **PSC**



### **HEPMA**





## Meet the Team

### **NoS Programme Implementation Team**



Ron Peterson
NoS HEPMA
Programme Director



Heather Binns NoS HEPMA Programme Manager



NoS HEPMA
Training Lead

Senior Project Manager
Jen McCallum
Project Managers
Marc Blackhall
Peter MacKay
Lorraine Smith
HEPMA Support Officers
Lynsey Martin
Sarah Wood

#### NoS PSC and HEPMA Service Team



NoS HEPMA



NoS PSC
System Manager



Phil Cruttenden
NoS HEPMA
Senior Data Analyst



Catriona Campbell NoS HEPMA Data Analyst



Norah Kubah Nos HEPMA Pharmacist



#### In this issue we meet Laura, the NoS PSC System Manager

"Since joining the HEPMA programme in September 2020, I have been supporting the design, build and implementation of PSC across the North of Scotland. My role involves working with the local board PSC teams promoting collaborative working and acting as the system lead for any issues or questions raised.

Prior to joining the team, I worked as a Pharmacy Technician holding various roles within community and hospital pharmacy. Most recently I helped manage an electronic prescribing system used in cancer care, building complex drug protocols and training hospital staff. I also worked operationally in aseptic services.

Having used a pharmacy stock control and electronic prescribing system during my time in hospital pharmacy I understand how beneficial an integrated system can be to staff working in operational roles, as well as the benefits this would have on patient care."