

## Reducing Medicines Harm Across Transitions Medication Reconciliation WebEx Series 2016

Thursday 17 November 2016 3pm-4pm Presented by: NHS Highland





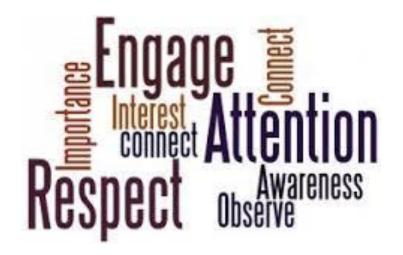








## Welcome



AIM: Support the learning and sharing between boards regarding medication reconciliation as a whole system

What is our theory for improvement?
What tests of change have resulted in improvement?





## A few WebEx etiquette points for our meeting today:

- If you are not presenting your phone is automatically on mute
- Be open to learning and sharing
- Please use the chat box to participate in the discussion during the presentation, and type in any questions you might have
- There will be time at the end of the WebEx for Q and A with the presenting board, and we will be monitoring the chat box

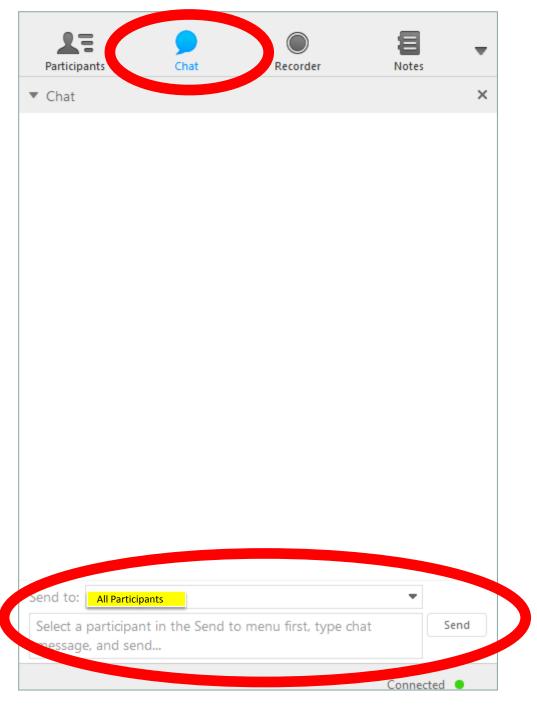




If you want to get involved in the conversation, please click on the Chat icon circled in red.

Select All Participants from the drop down menu, type your message then click send!

This WebEx is being recorded as a resource for SPSP teams



Ambition and Aims	Primary Drivers	Secondary Drivers	Change Ideas
Ambition: All patients will have their medicines accurately reconciled on admission to and discharge from hospital, including primary care. This information will be communicated to patients and healthcare professionals.  Aims: 95% of patients will have their medicines accurately reconciled within 24 hours of admission (+ accurate Kardex)  95% of patients will have their medicines accurately reconciled on discharge (+ accurate IDL)  95% of patients will have an accurate GP medication list within 2 working days of IDL being	Person-Centred Care	- Patients are responsible for their own medicines - Patients are actively involved in medication reconciliation processes	- Medication Passport (app and booklet)  - Patients represented on medication reconciliation implementation groups  - Links with medication self-management programmes  - Prompts for patients to take a meds list to all appointments/admissions  - Green bags (SAS/?Primary Care / ?preop)  - 'Tell me how you are taking your medicines'  - Ensuring involvement of informal carers in MR discussions, they are often the ones giving medication to the patient.  - Reminders to return unused medication stored at home.  - Teach back with whoever is giving out the medication to ensure safety and understanding.  - Risk assessment process to identify patient/carer understanding and ability re medication management.
	Leadership and Culture	<ul> <li>MR is integrated with other key strategic policies</li> <li>A single system approach supported by senior leadership</li> <li>MR is a named priority by NHS leaders at all levels</li> <li>CMO letter (18/2013)</li> </ul>	Policy to support MR across the continuum of care Establish MR group with oversight of acute and primary care services that reports to senior management Education of senior leaders regarding impact of MR Awareness of local data regarding MR processes Dashboard linking data from acute and primary care MR leads are named for key health disciplines
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## From previous 3 WebExes:

- August 18<sup>th</sup> (NHS Borders)
- September 15<sup>th</sup> (NHS Lanarkshire)
- October 20<sup>th</sup> (NHS Orkney and NHS Shetland)

#### **National Level**

Medication reconciliation is a complex clinical process

Senior medical engagement is key to success in the acute care setting

Boards are looking at ways to capture feedback across points of transition regarding the quality of information being communicated



Reducing Medicines Harm Across Transitions:
WebEx Series Key Learning

October 2016











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#### NHS Island Boards (October 2016)

Difficulties of engaging locum doctors in medicines reconciliation process

Communication between secondary and primary care

Integrated team working



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## NHS Highland – the story so far...

 Medicines reconciliation – Acute Adult, Mental Health, Paeds, Primary Care (GP) and Community Pharmacy

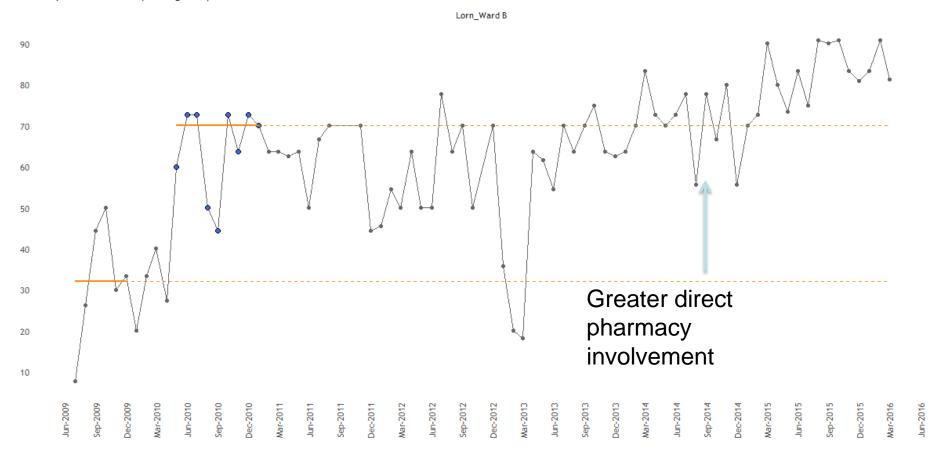
Some successes and some not successes





MMP1 Medicines Reconciliation performed on Admission - % Compliance to month beginning 2016-03-01 Multiple Sustained Runs (run length >=9) Identified

Success!



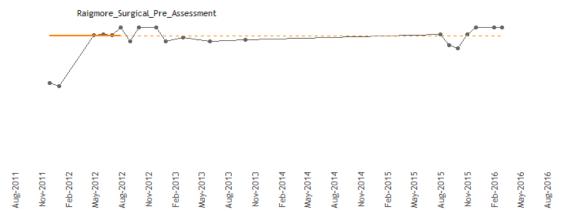


Aug-2010 Nov-2010 Feb-2011 May-2011

Nov-2008

Feb-2009 May-2009 Nov-2009 Feb-2010 May-2010

## A reliable system



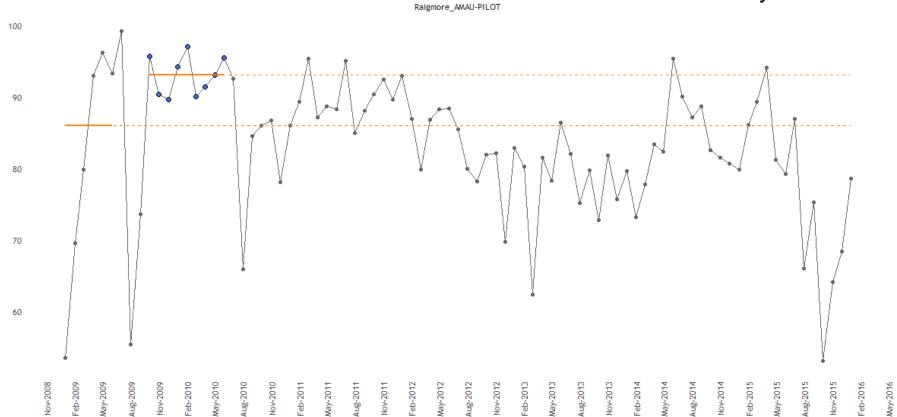






MMP1 Medicines Reconciliation performed on Admission - % Compliance to month beginning 2016-01-01 Multiple Sustained Runs (run length >=9) Identified

### A chaotic system









## Medicines reconciliation in community pharmacy

- What approach did we take in community pharmacy?
- What is the process for medicines reconciliation in community pharmacy?
- How does this support a whole system approach to medicines reconciliation?
- What are My Medicines wallets, and how do they support medicines reconciliation in primary and secondary care settings?







## Why community pharmacy?

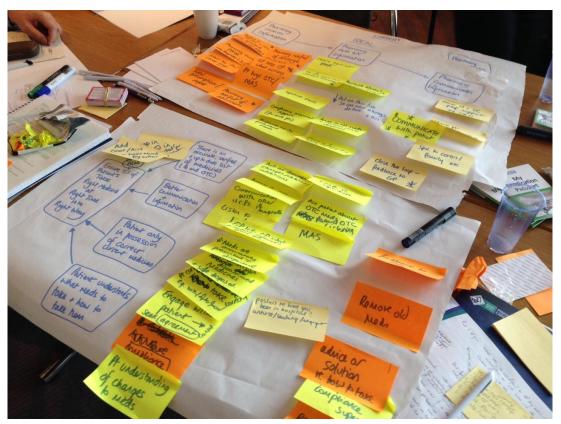
- SPSP Pharmacy in Primary Care − 1 of 4 NHS Board pilot sites
- Nationally agreed bundle the Community Pharmacist:
  - ✓ Reconciles GP10 prescription with 2 other sources
  - ✓ Discusses differences with prescriber
  - ✓ Explains any changes to patient
  - ✓ Counsels patient on all medicines







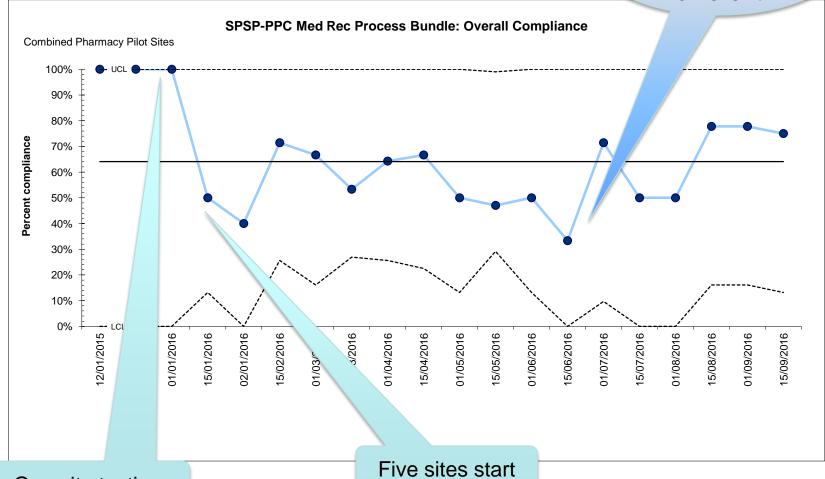
## We thought it would be easy...







Decision to do something different



One site testing

NHS Improvement Scotland



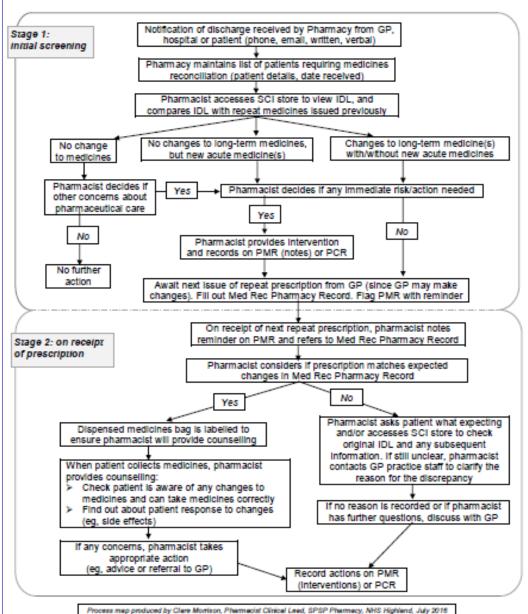
# Nine months later...

#### Scottish Patient Safety Programme: Primary Care and Pharmacy in Primary Care

#### Care

#### Process for medicines reconciliation in community pharmacy

The following chart describes the process for medicines reconciliation in community pharmacy following a patient's discharge from an acute hospital.

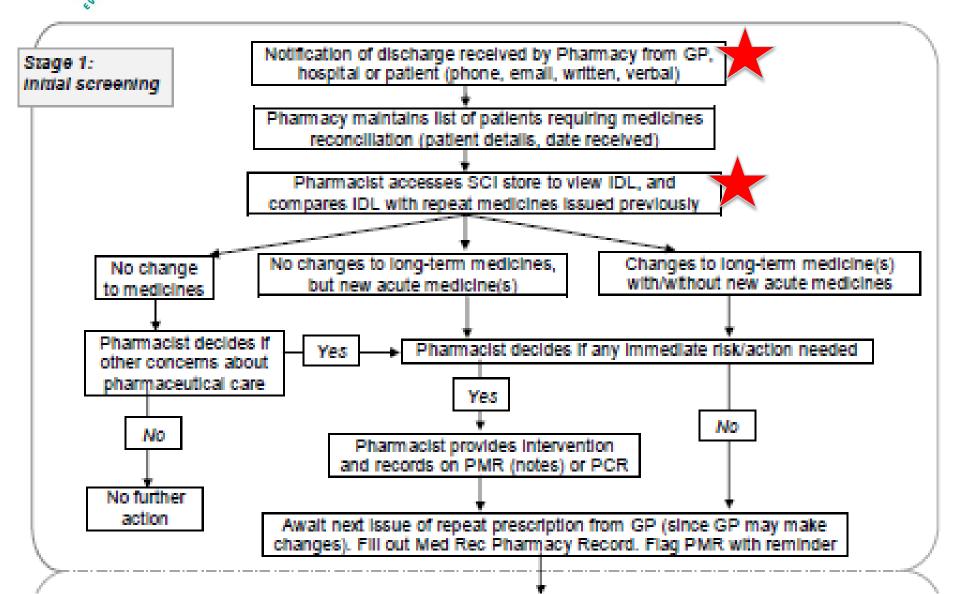






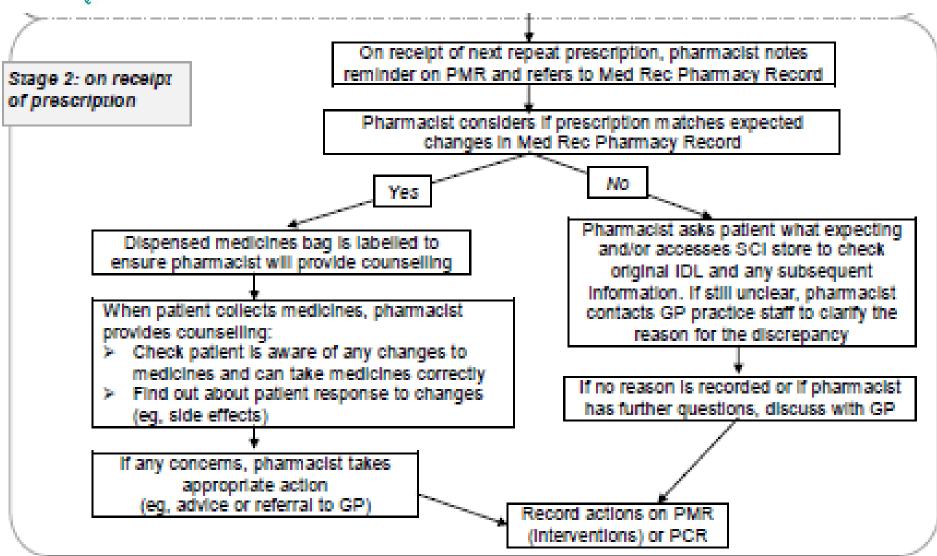






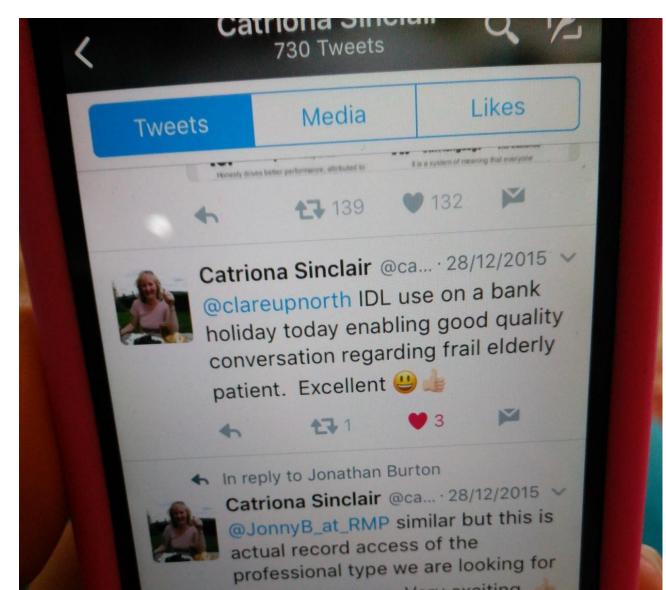












Healthcare Improvement Scotland





## **Community Pharmacist**

Checks IDL and identifies safety concerns

Checks GP10 against IDL and identifies discrepancies

Provides any follow-up requested

Counsels patient on medicines



Reviews IDL and issues GP10

Requests follow-up by pharmacist

Answers queries about discrepancies and any other concerns









## **Innovation**















Hospital staff on admission

Community

Out of hours service

Ambulance crew

Any health
professional who
doesn't have access
to the patient's
medical record

Carers

**Dentists** 

**Opticians** 

Community
pharmacists
(if away from home)

GP (if away from home)

**EMPOWERS THE PATIENT** 









## **Feedback**

This is such a good initiative. It'll certainly help Optoms in the eye exam

@janet pooley

"My Medicines
Wallets... have truly
engaged a lot of our
patients"
Pilot pharmacist

Such a good, practical idea, and sure to be effectual

@drduncanhogg

Excellent, a simple idea
that's so useful in event
of accident etc
@Rapidolass







## **Successes and Challenges**

Successes	<ul> <li>Defining a process for medicines reconciliation</li> <li>Working with GP practices to identify a joint approach</li> <li>My Medicines wallets</li> </ul>
Challenges	<ul> <li>Discharge notifications</li> <li>Access to discharge letters now pilot is finished: portal?</li> </ul>



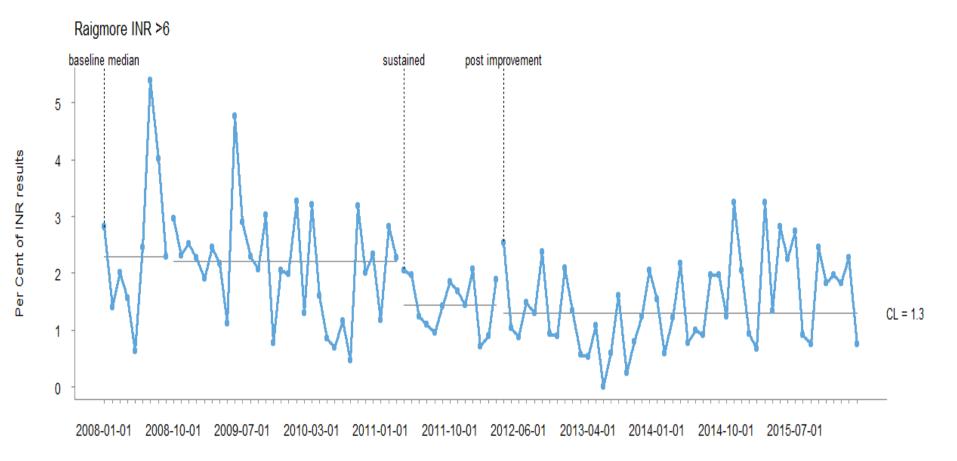




## **Key Points for Sharing:**

- Ask NHS Highland about
  - Medicines reconciliation process in community pharmacy
  - My Medicines wallets
- NHS Highland would like to know more about
  - Systems for notification of hospital admissions and discharges to community pharmacy









## SO WHY DID WORK ON INRS>6 WORK?

Because just as we did in community pharmacy SPSP we experimented and didn't allow ourselves to be constrained by the past or the expectation of others.





## Thank you













## **WebEx Series**



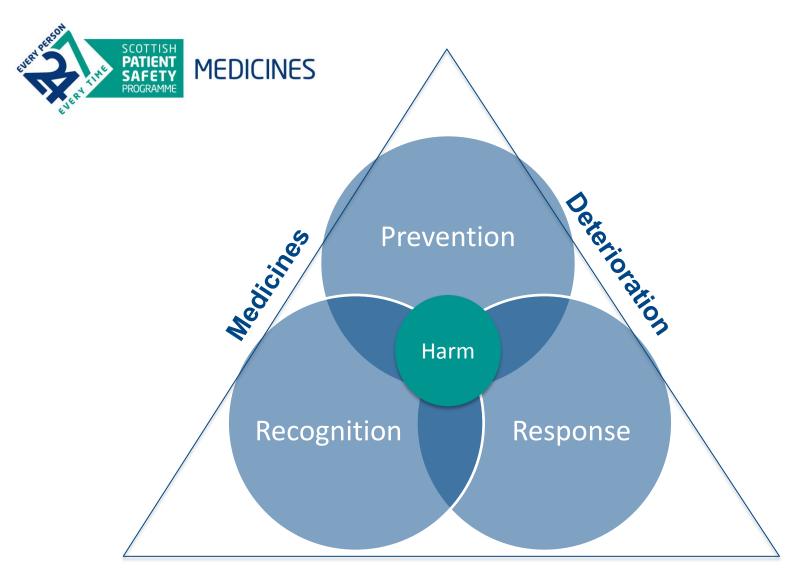
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Thursday 15 December 2016 3pm-4pm Presented by: NHS Lothian

**☞** @SPSPMedicines

WebEx Schedule for 2016			
Date	Time	NHS Board Presenting	
15 <sup>th</sup> December 2016	3pm – 4pm	NHS Lothian	
19 <sup>th</sup> January 2016	3pm – 4pm	NHS Dumfries and Galloway	
16 <sup>th</sup> February 2016	3pm – 4pm	NHS Tayside	





**System Enablers** 

SPSP Conference 2016





hcis-medicines.spsp@nhs.net

www.scottishpatientsafetyprogramme.co.uk/programmes/medicines



**@SPSP Medicines** 

## **THANK YOU**

