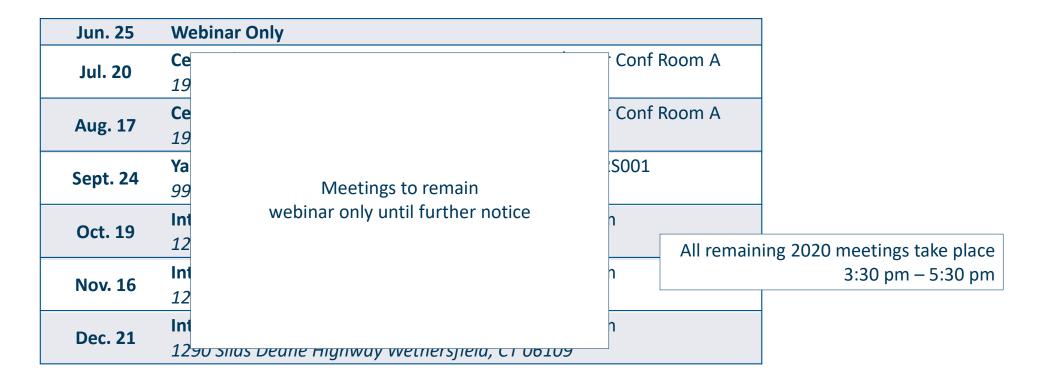
Medication Reconciliation & Polypharmacy Committee Meeting

June 25th, 2020



2020 MRPC Meeting Schedule





Agenda

Welcome and Roll Call	Nitu Kashyap, Sean Jeffery	3:30 PM
Review and Approval of May 2020 Minutes	All	3:35 PM
Public Comment	Public	3:36 PM
Recap and Current Status	Nitu Kashyap, Sean Jeffery	3:38 PM
Medication Safety Continuing Education	Tom Agresta	3:40 PM
BPMH Known Issues Development	All	3:45 PM
Introduction to breakout sessions logistics	Nitu Kashyap, Sean Jeffery	
Breakout sessions (incl. secondary roll call)	All	4:00 PM
Report out from breakout sessions	Volunteer Members	5:00 PM
Next Steps	All	5:20 PM
Meeting Adjournment	All	5:29 PM

Welcome and Roll Call

Nitu Kashyap, Sean Jeffery



Roll Call

Dr. Alejandro Restreppo-Gonzalez	St. Francis	Lesley Bennett	Patient Advocate
Amy Justice	Yale, VA CT Healthcare System	Margherita Giuliano	CT Pharmacists Assoc
Anne VanHaaren	CVS Health	Marie Renauer	Yale New Haven Health
Christopher Diblasi	Surescripts	MJ McMullen	Surescripts
Diane Mager	CT Assoc. Healthcare at Home	Nate Rickles	UConn School of Pharmacy
Ece Tek	Cornell Scott-Hill Health Center	Pat Carroll	Patient Advocate
Elizabeth Taylor	DMHAS	Rachel Petersen	Surescripts
Jameson Reuter	ConnectiCare	Rod Marriott	DCP
Jason Gott	DSS	Stacy Ward-Charlerie	Surescripts
Jennifer Osowiecki	СНА	Tom Agresta	UConn Health
Jeremy Campbell	Boehringer-Ingelheim	Dr. Valencia Bagby-Young	DDS
Kate Sacro	Value Care Alliance		



Review and Official Approval of:

May 18, 2020 Meeting Minutes

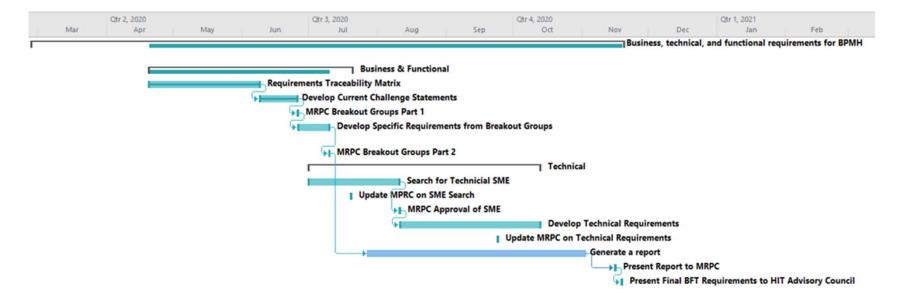
Motion to approve? Second?

Public Comment

Recap and Current Status

Nitu Kashyap, Sean Jeffery

BPMH Proposed Timeline





Medication Safety Continuing Education

Tom Agresta



Medication Safety Continuing Education

Health Information Technology for Clinicians: How to Achieve Optimal Outcomes

Sample Topics:

Medication Safety/ Reconciliation Transfer of Healthcare Data eCQMs (electronic clinical quality measures)

Telemedicine

Precision Medicine

Health Information Exchange

Health Information Exchange Consent Design

Public Health Information Exchange

To Deprescribe or Not to Deprescribe: The Role of Health IT in Polypharmacy

• Date: Wednesday, June 3, 2020

• Time: 12:00 – 1:00 pm

Location: WebEx Live Event

Education Credit: CME & CE Approved



165 Attendees:

To Deprescribe or Not to Deprescribe: The Role of Health IT in Polypharmacy

University of Connecticut School of Medicine and School of Pharmacy Office of Community and Continuing Medical Education and Center for Quantitative Medicine

Target Audience: Physicians, Pharmacists, Students, Residents, and other health care professionals with needs, interests or training in Health Information Technology and Health Information Exchange

Learning Objectives: Participants will (be able to):

- 1. Discuss the impact of polypharmacy
- 2. Describe the challenges of de-prescribing
- 3. Explain the role of Health IT in medication management
- 4. Explain the SCRIPT standard CancelRx transaction data flow 5. Identify best practices to implement and apply to practice

Moderator

Stacy Ward-Charlerie, PharmD, MBA

Chief Informatics Pharmacist and current President of WardRx Consulting LLC, a firm providing consulting services for organizations seeking to use or improve health information technology to improve clinical outcomes especially as it relates to medication management.

· Stacy Ward-Charlerie, PharmD, MBA



Panelist

Nitu Kashyap, MD, FAMIA



Associate Chief Medical Information Officer Yale New Haven Health

Sean Jeffery, Pharm.D., BCGP, FASCP, AGSF



Director of Clinical Pharmacy Services, Integrated Care Partners

Scott <u>Bonczek</u>, PharmD, <u>Rph</u>, MSHS-HCQ



Informatics Pharmacist Hartford HealthCare



The "State" of Health Information Exchange (HIE) – Today and Tomorrow: Three New England Examples

Date: Wednesday, June 24, 2020

• Time: 12:00 – 1:00 pm

• Location: WebEx Live Event. Register Here

Education Credit: CME & CE Approved

- 1. Define models of Health Information Exchange used in Connecticut, Maine, and Rhode Island
- 2. Identify the major healthcare delivery challenges that HIEs solve
- 3. Describe how HIEs are addressing current and future COVID-19 health data needs



Panelist Neil Sarkar, PhD, MLIS, FACMI President & Chief Executive Officer Rhode Island Quality Institute



UConn Health

Panelist
Shaun Alfreds, MBA
Chief Executive Officer
Health Info Net



Panelist Allan Hackney, CISM, CRISC State Health Information Technology Officer



BPMH Known Issues Development: Breakout Sessions

Nitu Kashyap, Sean Jeffery



BPMH Vision Discussion

Nitu Kashyap, Sean Jeffery



Breakout Session Logistics

Grouping:

- 1. Health Systems & Organizations
- 2. Prescriber & Clinician
- 3. Patient & Home Health

Notes:

- Reminder when 5 minutes remain
- Final report-out and summary of discussions to begin at 5:00pm



Secondary Roll Call

Nitu Kashyap, Sean Jeffery

Has anyone joined since attendance was recorded?



Breakout Session: Intro Slide

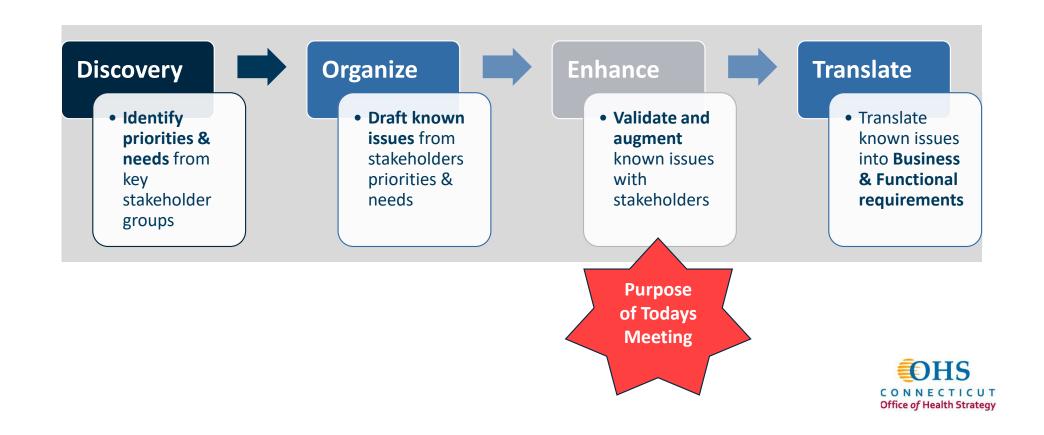
- Facilitator introductions
- Reminder of e-mail sent out on June 16th
- Request member to volunteer for report-out

Reminders for a fruitful and clear virtual brainstorming session:

- Please use chat to share your comments
- Identify yourself when you speak
- Facilitator to announce when [30, 15, 5 minutes remain]



Breakout Session: Timeline



Breakout Session: Guiding Questions

- What problems/known issues are the BPMH uniquely positioned to solve?
- What is the scope of these known issues? (e.g. what happens because of the issue? Who is impacted? What is the severity of the issue?)
- What should be done to solve these known issues?
- Does this change require a policy, workflow, technology or other type of change?
- How do these issues relate to the objectives, vision, and goals of the MRPC?
- These known challenges are specific and well defined

Breakout Session: BPMH Known Issues

			Category		Perspective	
ID	Known Challenges	Health Systems/ Organizations		Patient/ Home Health	(e.g. written from the perspective of)	Source/Owner
1	There is no single accurate source and list of medications concurrently available to all the physicians, providers, health systems, and pharmacists involved in a patient's care.			х	Patient	Hackathon Report
2	Patients and providers may not understand why they are taking a particular medication.			х	Patient	Hackathon Report
3	Medication information can and does change frequently, with changes from different sources and perspectives, making it difficult to establish and maintain a single source of medication history.			х	Patient	Hackathon Report
4	Patients are unaware of what should be included in a medication list such as OTC medications, vitamins and dietary supplements, creams and ointments.			х	Patient	Discussion: WardRx
5	The use of technology to improve medication history, including EHRs, smartphone apps, and repositories of information, presents new problems of interoperability and data currency. User adaption to new technologies is a related additional problem.			х	Patient	Hackathon Report
6	Medication reconciliation is not a simple process and provider education is an ongoing problem - systematic approaches to medication reconciliation can vary depending on the size and type of organization, staffing, and technology capabilities.		х		Health Professional	Discussion: WardRx
7	Pharmacists/dispensers are not always aware of the condition being treated by a prescription.		х		Pharmacist	Hackathon Report
8	Information on OTC, supplements, and herbals, does not originate in provider or prescriber systems and is challenging to capture from patients and caregivers.		х		Health Professional	Hackathon Report
9	Additions and changes to medication history do not occur in real time from all sources, resulting in gaps in accuracy and currency.		х		Health Professional	Hackathon Report
10	Home care nurses are not provided with accurate real time medication histories prior to engaging with the patient, nor do the paper records they prepare include the full medication history.			х	Home Care Nurse	Hackathon Report
11	Family caregivers may not have access or mechanisms to contribute information to a medication		. 33	x	Family Caregiver	Discussion: WardRx

Breakout Session: Health Systems & Organizations

Objective

The objective of this session is to **produce a refined set of known issues** that can be used to develop requirements for a BPMH from the perspective of Health Systems & Organizations: large and medium sized hospital systems, critical access hospitals, health centers & rural clinics, home health & hospice systems, primary care organizations, and representative associations (e.g. hospital, primary care, independent providers, others).

Agenda

- Review known issues
- Validate which are relevant to Health Systems & Organizations
- Edit & refine known issues with context for Health Systems & Organizations
- Identify additional known issues that need to be addressed
- Discuss potential solutions to these known issues



Breakout Session: Health Systems & Organizations

Example Known Issues Include (see spreadsheet for full list):

- Medication reconciliation is not a simple process and provider education is an ongoing problem

 systematic approaches to medication reconciliation can vary depending on the size and type of organization, staffing, and technology capabilities.
- Medication histories may be presented differently in different systems ore settings, creating challenges in interpreting or understanding the information.

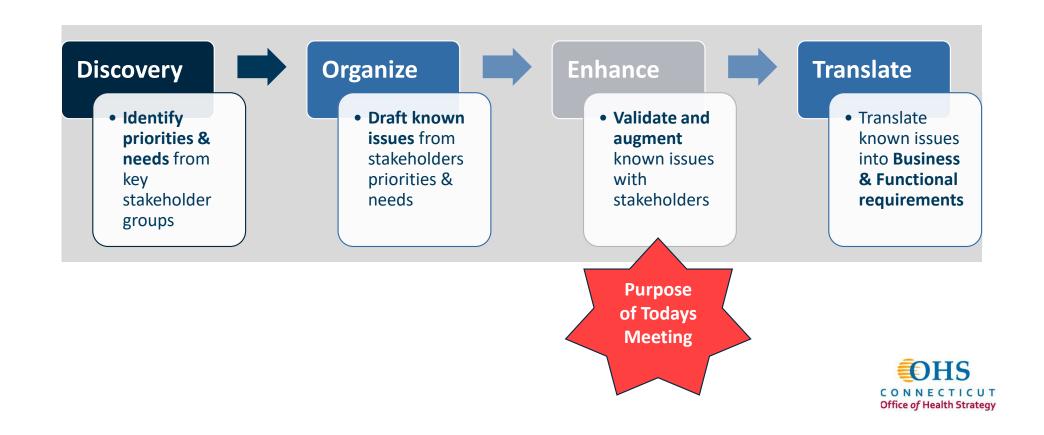
Breakout Session: Intro Slide

- Facilitator introductions
- Reminder of e-mail sent out on June 16th
- Request member to volunteer for report-out

Reminders for a fruitful and clear virtual brainstorming session:

- Please use chat to share your comments
- Identify yourself when you speak
- Facilitator to announce when [30, 15, 5 minutes remain]

Breakout Session: Timeline



Breakout Session: Guiding Questions

- What problems/known issues are the BPMH uniquely positioned to solve?
- What is the scope of these known issues? (e.g. what happens because of the issue? Who is impacted? What is the severity of the issue?)
- What should be done to solve these known issues?
- Does this change require a policy, workflow, technology or other type of change?
- How do these issues relate to the objectives, vision, and goals of the MRPC?
- These known challenges are specific and well defined

Breakout Session: BPMH Known Issues

ID	Known Challenges	Health Systems/ Organizations		Patient/ Home Health	Perspective (e.g. written from the perspective of)	Source/Owner
1	There is no single accurate source and list of medications concurrently available to all the physicians, providers, health systems, and pharmacists involved in a patient's care.			х	Patient	Hackathon Report
2	Patients and providers may not understand why they are taking a particular medication.			х	Patient	Hackathon Report
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5	The use of technology to improve medication history, including EHRs, smartphone apps, and repositories of information, presents new problems of interoperability and data currency. User adaption to new technologies is a related additional problem.			х	Patient	Hackathon Report
6	Medication reconciliation is not a simple process and provider education is an ongoing problem - systematic approaches to medication reconciliation can vary depending on the size and type of organization, staffing, and technology capabilities.		x		Health Professional	Discussion: WardRx
7	Pharmacists/dispensers are not always aware of the condition being treated by a prescription.		х		Pharmacist	Hackathon Report
8	Information on OTC, supplements, and herbals, does not originate in provider or prescriber systems and is challenging to capture from patients and caregivers.		х		Health Professional	Hackathon Report
9	Additions and changes to medication history do not occur in real time from all sources, resulting in gaps in accuracy and currency.		х		Health Professional	Hackathon Report
10	Home care nurses are not provided with accurate real time medication histories prior to engaging with the patient, nor do the paper records they prepare include the full medication history.			X	Home Care Nurse	Hackathon Report
11	Family caregivers may not have access or mechanisms to contribute information to a medication		ik 33	х	Family Caregiver	Discussion: WardRx

Breakout Session: Prescriber & Clinician

Objective

The objective of this session is to **produce a refined set of known issues** that can be used to develop requirements for a BPMH from the perspective of Prescriber & Clinician user perspectives.

Agenda

- Review known issues
- Validate which are relevant to Prescriber & Clinician Users.
- Edit & refine known issues with context for Prescriber & Clinician Users
- Identify additional known issues that need to be addressed
- Discuss potential solutions to these known issues

Breakout Session: Prescriber & Clinician

Example Known Issues Include (see spreadsheet for full list):

- Pharmacists and dispensers are not always aware of the condition being treated by a prescription.
- Some EHRs lack access to real-time pharmacy benefits data and/or pharmacy claims data to be used in medication reconciliation.

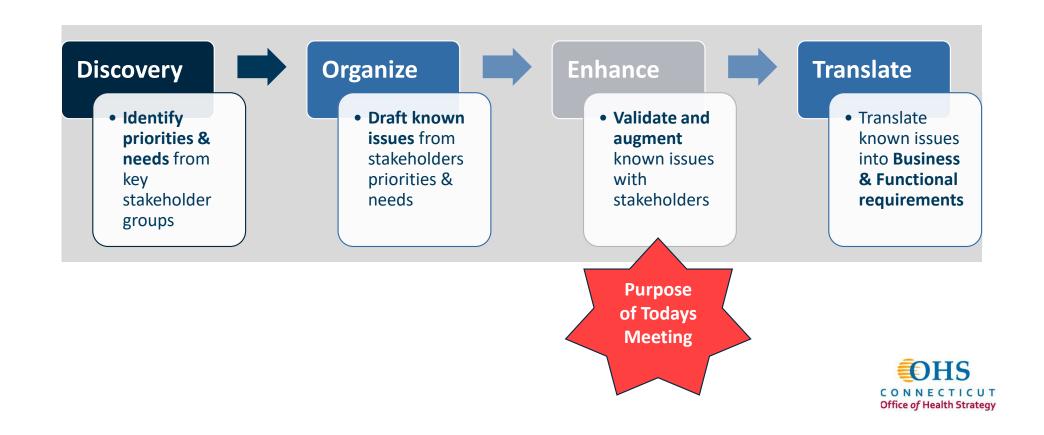
Breakout Session: Intro Slide

- Facilitator introductions
- Reminder of e-mail sent out on June 16th
- Request member to volunteer for report-out

Reminders for a fruitful and clear virtual brainstorming session:

- Please use chat to share your comments
- Identify yourself when you speak
- Facilitator to announce when [30, 15, 5 minutes remain]

Breakout Session: Timeline



Breakout Session: Guiding Questions

- What problems/known issues are the BPMH uniquely positioned to solve?
- What is the scope of these known issues? (e.g. what happens because of the issue? Who is impacted? What is the severity of the issue?)
- What should be done to solve these known issues?
- Does this change require a policy, workflow, technology or other type of change?
- How do these issues relate to the objectives, vision, and goals of the MRPC?
- These known challenges are specific and well defined

Breakout Session: BPMH Known Issues

			Category		Perspective	
ID	Known Challenges	Health Systems/ Organizations		Patient/ Home Health	(e.g. written from the perspective of)	Source/Owner
1	There is no single accurate source and list of medications concurrently available to all the physicians, providers, health systems, and pharmacists involved in a patient's care.			х	Patient	Hackathon Report
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10	Home care nurses are not provided with accurate real time medication histories prior to engaging with the patient, nor do the paper records they prepare include the full medication history.			х	Home Care Nurse	Hackathon Report
11	Family caregivers may not have access or mechanisms to contribute information to a medication		30	x	Family Caregiver	Discussion: WardRx

Best Possible Medication History

Requirements Gathering Process

Breakout Session: Patient & Home Health Users

Objective

The objective of this session is to **produce a refined set of known issues** that can be used to develop requirements for a BPMH from the perspective of Patient & Home Health user perspectives.

Agenda

- Review known issues
- Validate which are relevant to Patient & Home Health Users.
- Edit & refine known issues with context for Patient & Home Health Users
- Identify additional known issues that need to be addressed
- Discuss potential solutions to these known issues



Breakout Session: Patient & Home Health

Example Known Issues Include (see spreadsheet for full list):

- Patients may not understand why they are taking a particular medication, and/or providers may not understand why a medication has been ordered for their patient (thank you to Diane Mager for suggested re-wording of this issue statement).
- Patients may not know when their medication was changed or who might have made the changes.

Breakout Session - Report Out

- 1. Health Systems & Organizations
- 2. Prescriber & Clinician
- 3. Patient & Home Health

Next Steps

BPMH – Requirements Gathering Process



Official Adjournment

Motion to adjourn? Second?

