

Medication Reconciliation & Polypharmacy Committee Regular Meeting

August 26th, 2021



Upcoming 2021 MRPC Meeting Schedule

January 28th	July 22nd
February 25th	August 26th
March 25th	September 23rd
April 22nd	October 28th
May 27th	November 19th *
June 24th	December 9th

- Meetings will generally take place on the 4th Thursday of each month, from 2-4pm.
- Until further notice meetings will take place via webinar. We will explore the opportunity to resume in person meetings as deemed appropriate by the State.

Agenda

Welcome and Roll Call	Nitu Kashyap, Sean Jeffery	2:00 pm
Review & Approval of July 2021 Minutes	All	2:05 pm
Public Comment	Public	2:10 pm
BPMH User Interface Requirement Themes/Lessons Learned/Barriers	Thomas Agresta	2:15 pm
HIE/PDMP Environmental Scan Themes/Lessons Learned/Barriers	CedarBridge Group	2:30 pm
Final Report Outline Review	Nitu Kashyap, Sean Jeffery	2:45 pm
Committee Legacy	Nitu Kashyap, Sean Jeffery	3:30 pm
Final Meeting Date	Nitu Kashyap, Sean Jeffery	3:15 pm
Meeting Adjournment	All	4:00 pm

Welcome and Roll Call

Nitu Kashyap, Sean Jeffery

Roll Call

Alejandro Gonzalez-Restrepo	<i>Hartford Healthcare</i>	Margherita Giuliano	<i>CT Pharmacists Assoc.</i>
Amy Justice	<i>Yale, VA CT Healthcare System</i>	Marie Renauer	<i>Yale New Haven Health</i>
Dr. Valencia Bagby-Young	<i>DDS</i>	Shawn Ong	<i>Yale School of Medicine</i>
Diana Mager	<i>CT Assoc. Healthcare at Home</i>	MJ McMullen	<i>Surescripts</i>
Dr. Michael Couturie	<i>Cornell Scott-Hill Health Center</i>	Nate Rickles	<i>UConn School of Pharmacy</i>
Elizabeth Taylor	<i>DMHAS</i>	Patricia Carroll	<i>Patient Advocate</i>
Jason Gott	<i>DSS</i>	Rachel Petersen	<i>Surescripts</i>
Jennifer Osowiecki	<i>CHA</i>	Rod Marriott	<i>DCP</i>
Jeremy Campbell	<i>Boehringer-Ingelheim</i>	Stacy Ward-Charlerie	<i>WardRx</i>
Lesley Bennett	<i>Patient Advocate</i>		

Review and Approval of: July 2021 Meeting Minutes

Motion to approve? Second?

Public Comment

A reminder: As a subcommittee of the HITAC members of the public may provide 2 minutes of comment *only* during the public comment period.

Members of the public are welcome to submit written comments to OHS at anytime.

Housekeeping

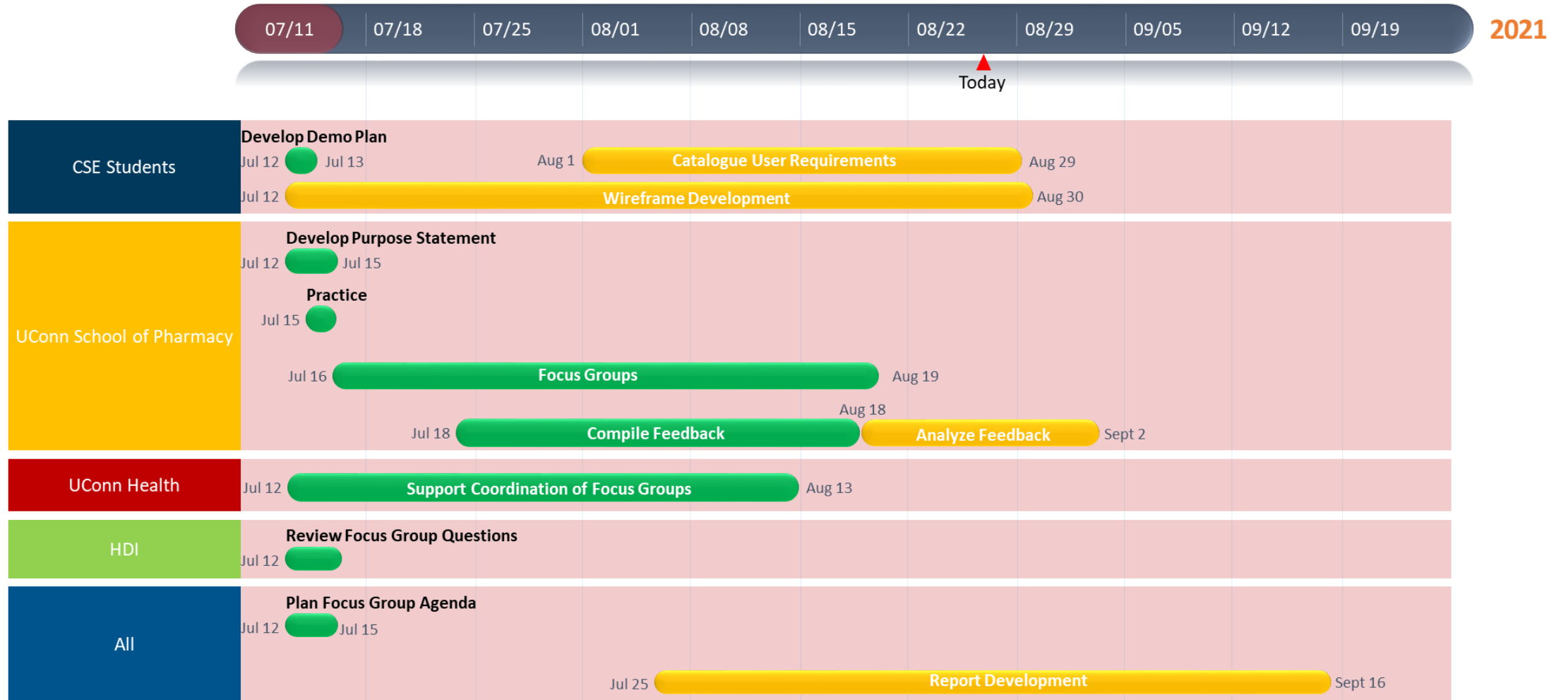
- The September MRPC meeting is currently scheduled to occur on September 23rd, at the same time as the HITAC meeting.
- The reschedule date will be discussed at the end of this meeting.

Initial Feedback

BPMH User Interface Requirements Update

Thomas Agresta

Timeline



Key

- Complete
- Pending

Focus Group Update

- 9 Clinician Focus Groups
 - 27 Stakeholders
 - Physicians/ Residents
 - Pharmacists
 - Nurses
 - Medical Assistants
 - Care Managers
- 6 MRPC Members
- 15 Patient Survey Responses
- 15 Patient Interviews
 - Asylum Hill
 - Yale

Report Outline

- Executive Summary
- Background
- Methods
- Outcomes/Results
 - Table of key feedback
- Conclusion
- Appendix
 - Additional wireframe screen shots
 - Table of user interface requirements

Themes

- User Interface Optimization
- Safety Considerations
- Data
- Best Use Considerations/applicability
- Existing Gaps
- Value Proposition

MRPC Final Report Outline

Final Report Outline

- Executive summary
- Background
- Committee Processes
- Accomplishments
- Future Considerations
- Appendix
 - Environmental Scan Report
 - BPMH User Requirements Gathering Report

Medication Data Sources and Use Cases: Environmental Scan

Findings & Themes, Opportunities & Challenges

Pete Robinson, CedarBridge Group

Key Informant Interviews: Summary of Progress

- HIE's:
 - Eight Completed
- PDMP's:
 - Two Completed
 - Two Scheduled
- Vendors:
 - Four Completed
- Associations & Government Agencies:
 - Two Completed
 - Two Scheduled

Findings: Data Sources and Use Cases

Medication Data Sources

- Pharmacies
- Vendors / data brokers
- Payors
 - Medicaid
 - Medicare
 - Private health plans
- Providers / EHR systems
- Pharmacy Benefits Managers
- Patient-reported

Potential Use Cases

- Medication reconciliation
- Medication history (“low fidelity”)
- Chronic disease management
- Population health, analytics, risk stratification

Use Cases for Medication Data

Medication History



Value is greatest when medication history/reconciliation functionality is integrated seamlessly into EHR workflows

Data timeliness, completeness, structure/ontologies may be preconditions.

Chronic Disease Management & Medication Therapy Management (MTM)



Medication data associated with chronic care management and medication management therapy is required for Medicare compliance

Population Health



Data normalization are necessary for effective analytics

Timeliness of data availability (i.e. near real-time) is less important than it is for other use cases

Findings & Themes: Technology & Policy

Broad array of standards and terminology vocabularies:

- NDC
- RxNorm
- SNOMED CT
- ASAP
- ICD-10
- HL7

Concepts often map to more than one ontology/vocabulary

Industry needs leadership from policy-makers to mandate “standard standards”

Data interoperability / interfaces need an underlying business model (or regulatory driver) that pays for perpetual maintenance

Findings & Themes: Regulatory / Policy

Case Study: Pharm2Pharm

ONC pilot funded by a grant from CMMI; reportedly has been operationalized in Hawaii by some or all of the Medicaid MCOs (payors)

<https://www.healthit.gov/techlab/ipg/node/4/submission/1151>

Whitepaper: Draft Outline

Introduction

Medication Data Sources Overview

- Pharmacy interfaces
- Vendors / brokers
- Payors
 - Medicaid
 - Medicare
 - Private health plans
- Providers / EHR systems
- Pharmacy Benefits Managers
- Patient-reported

Medication Data Use Cases

- Medication reconciliation
- Medication history
- Chronic disease management
- Population health / risk stratification / analytics

Technology Implications

- Data structure
- Terminology libraries

Regulatory / Policy Implications

- Case Study - TBD
- Privacy implications

Appendix A – Health Information Exchanges and Medication Data

Appendix B – Prescription Drug Monitoring Programs

Appendix C – Case Study: Pharm2Pharm program

Announcements

Official Adjournment

Motion to adjourn? Second?