Pharmacy Interoperability and Emerging Therapeutics Task Force 2023 Meeting #6

Shelly Spiro, Co-Chair

Hans Buitendijk, Co-Chair

August 9, 2023

Call to Order/Roll Call

Wendy Noboa, Acting Designated Federal Officer, ONC

Pharmacy Interoperability and Emerging Therapeutics Task Force 2023 Roster

Name	Organization	Name	Organization
Hans Buitendijk* (Co-Chair)	**Oracle Health**	**Shelly Spiro (Co-Chair)**	Pharmacy HIT Collaborative
Pooja Babbrah	Point-of-Care Partners	Deven McGraw*	Invitae Corporation
Chris Blackley	Prescryptive	Ketan Mehta	Micro Merchant Systems
Shila Blend*	North Dakota Health Information Network	Justin Neal	Noble Health Services
David Butler	Curatro, LLC	Eliel Oliveira*	Dell Medical School, University of Texas at Austin
Steven Eichner*	Texas Department of State Health Services	Naresh Sundar Rajan*	CyncHealth
Rajesh Godavarthi*	MCG Health, part of the Hearst Health network	Scott Robertson	Bear Health Tech Consulting
Adi V. Gundlapalli**	Centers for Disease Control and Prevention	Alexis Snyder*	Individual
Jim Jirjis*	HCA Healthcare	Fillipe Southerland*	Yardi Systems, Inc.
Summerpal Kahlon	Rocket Health Care	Christian Tadrus	Community Pharmacy Owner
Steven Lane*	Health Gorilla	Sheryl Turney*	Elevance Health
Meg Marshall**	Department of Veterans Health Affairs	Afton Wagner	Walgreens
Anna McCollister*	Individual		

* HITAC Member   ** HITAC Federal Representative

Agenda

10:30 AM   **Call to Order/Roll Call**

- Wendy Noboa, Acting Designated Federal Officer, ONC

10:35 AM   **Opening Remarks**

- Shelly Spiro, Co-Chair

- Hans Buitendijk, Co-Chair

10:40 AM   **Task 2a Recommendation Discussion**

- Hans Buitendijk, Co-Chair

10:55 AM   **Task 2b Introduction: Which Priority Pharmacy-Based Clinical Use Cases Should ONC Focus on in the Short-Term and Long-Term?**

- Shelly Spiro, Co-Chair

11:05 AM   **Task 2b Guest Presentation**

- Christian Tadrus, Task Force Member

- Jake Galdo, PharmD, MBA, BCPS, BCGP Managing Network Facilitator, CPESN Health Equity and CEO, Seguridad

11:15 AM   **Task 2 Discussion**

- Shelly Spiro, Co-Chair

- Hans Buitendijk, Co-Chair

11:50 AM   **Public Comment**

- Wendy Noboa, Acting Designated Federal Officer, ONC

11:55 AM   **Task Force Work Planning**

- Shelly Spiro, Co-Chair

- Hans Buitendijk, Co-Chair

12:00 PM   **Adjourn**

Opening Remarks

Shelly Spiro, Co-Chair

Hans Buitendijk, Co-Chair

Pharmacy Interoperability and Emerging Therapeutics Task Force 2023 Charge

Overarching charge: Identify recommendations to support interoperability between pharmacy constituents, and the exchange of information necessary for medication management, patient safety and consumer engagement.

Recommendations Due: November 9, 2023

Specific charge:

1. Public Health, Emergency Use Authorizations, and Prescribing Authorities

2. Identify opportunities and recommendations to improve interoperability between pharmacy constituents (prescribers, pharmacists, pharmacy benefit managers, dispensers, payers, intermediaries, PDMPs, public health agencies, HIEs, third party service providers, consumers, etc.) for pharmacy-based clinical services and care coordination.

3. Identify standards needs to support prescribing and management of emerging therapies including, but not limited to specialty medications, digital therapeutics, and gene therapies.

4. Identify policy and technology needs and considerations for direct-to-consumer medication services.

Supporting Clinical Pharmacy Services and Coordinated Care

TASK 2: July 26- August 23

2. Identify opportunities and recommendations to improve interoperability between pharmacy constituents (prescribers, pharmacists, pharmacy benefit managers, dispensers, payers, intermediaries, PDMPs, public health agencies, HIEs, third party service providers, consumers, etc.) for pharmacy-based clinical services and care coordination.

  a. How can ONC help facilitate adoption and use of standards to support data exchange for pharmacy-based clinical services?
  b. Which priority pharmacy-based clinical use cases should ONC focus on in the short-term and long-term?
  c. What technology gaps exist for pharmacists to participate in value-based care?
  d. What can ONC do to address drug inventory transparency for prescribers and consumers?

Task 2a Recommendation Discussion

Hans Buitendijk, Co-Chair

Task 2b Introduction: Which Priority Pharmacy-Based Clinical Use Cases Should ONC Focus on in the Short-Term and Long-Term?

Shelly Spiro, Co-Chair

Task 2b Guest Presentation

Christian Tadrus, Task Force Member

Jake Galdo, PharmD, MBA, BCPS, BCGP Managing Network Facilitator, CPESN Health Equity and CEO, Seguridad

Christian Tadrus, Task Force Member

Health Equity and Community Pharmacy Quality

John A. Galdo, PharmD, MBA, BCPS, BCGP (Jake)

CEO | Seguridad

Managing Network Facilitator | CPESN Health Equity

Patient Case

- Patient is enrolled in a care coordination service through the pharmacy
  - Patient expressed sincere concern about affording electricity and heat
  - Patient stated they had been receiving assistance from DAEOC but hadn't heard anything for this year.

- Community Health Worker / Pharmacy Technician was able to verify patient eligibility and get the forms to the patient to keep their assistance active.

DAEOC is a private, not-for-profit Community Action Agency serving counties in Southeast Missouri. DAEOC administers programs designed to combat poverty and provide economic opportunities in the Bootheel.

Short-Term Win: Health Equity Standard

Current NCPDP Data Elements

- Age
- Race
- Gender
- Ethnicity
- ICD-10
- Species

NCPDP Task Group: Health Equity*

- Z-Codes
- Language Preference
- Disability Status
- Educational Status

HL7 / FHIR

- Data package aligned with other stakeholders
- Joint Commission Health Equity Standard
- CMS Health Equity Index

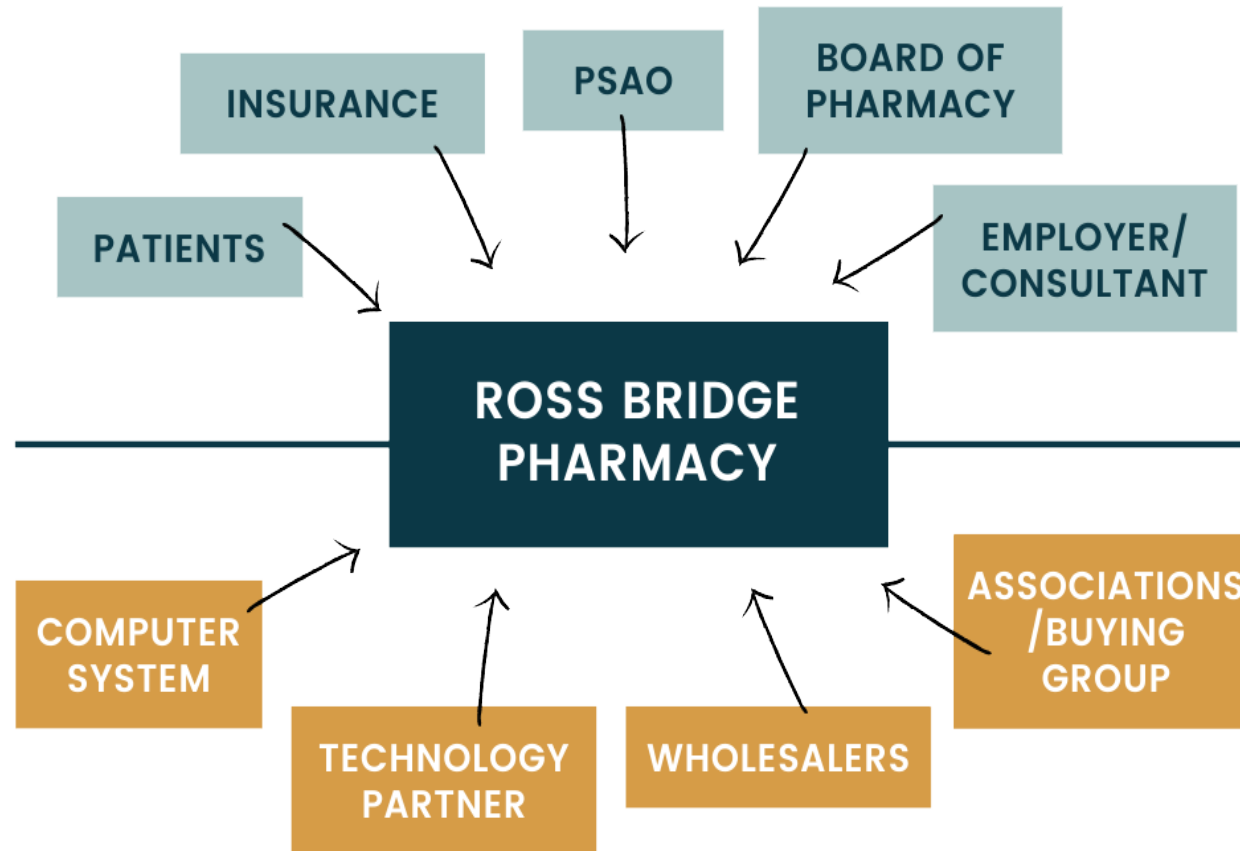*Approved as part of Work Group 20 on August 2ⁿᵈ, 2023

1. Standardize data elements
2. Optimize standard implementation

Identification | Demographics | Options | Loyalty

Race: White
Not Specified
White
Black or African American
Asian
American Indian or Alaska Native
Native Hawaiian or Other Pacific Islander
Other
Animal

Ethnicity:
Language:
Height: 15 oz.
Patient Educ
Behavior: <Choose>

Mother's Maiden Name:
Guardian: <Choose Self, Patient Link, or Eme
County of Residence: <Choose>
State of Birth: MO
Multiple Birth Order: N/A

Critical Comments (pop-up during the fill process)

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HealthEquity®

PHARMACY CONSUMERS

INSURANCE

PSAO

BOARD OF PHARMACY

PATIENTS

EMPLOYER/ CONSULTANT

ROSS BRIDGE PHARMACY

COMPUTER SYSTEM

ASSOCIATIONS /BUYING GROUP

TECHNOLOGY PARTNER

WHOLESALERS

PHARMACY VENDORS

CPESN®

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Long-Term Win: Standardized Pharmacy Quality

- **Importance to measure and report**:
  How does the measure address community pharmacy practice?

- **Scientific acceptability of measure properties**:
  What is the evidence (empirical or not) to support improvement or this measure? Is the patient population large enough (reliable) to see a difference?

- **Feasibility**:
  Is the data from the pharmacy? Can the pharmacy calculate the measure?

- **Usability and Use:**
  Does the measure help inform practice changes?

- **Comparison to related or competing measures:**
  Are the measures **vertically integrated** with the rest of healthcare quality?

NQF Feasibility Criterion: Extent to which the required data are readily available, retrievable without undue burden, and can be implemented for performance measurement

Health Systems	Payors	Pharmacies
• Medical Records	• Prescription Drug Events	• **Pharmacy Dispensing System** • E-Care Plan

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HealthEquity®

Community Pharmacy Measurement System

Choose MyPharmacy™
HEALTH MEASURES REPORT CARD

CURRENT SCORE	CURRENT GRADE
92	**A**

Pharmacy: Ross Bridge Pharmacy_____

Address: 3601 Market Street_____

City: Hoover_____ State: AL_____

Phone: 205-298-5833_____ Year: 2022_____

Pharmacist-In-Charge: Zach Wood, PharmD_____

2022

Scoring and Grading	A (100-90) B (89-80) C (79-70) D (69-60) F (59-0)

Previous Score	Previous Grade	Previous Year
52	D	2021

Measure Performance

Measure	Quarterly Result	Year To Date	Previous Year	Network Average
Assessment of Renal Function in Older Adults	20%	30%	17%	20%
Assessment of Weights in Pediatrics	70%	90%	100%	50%
Known Allergy Status	85%	90%	80%	76%
Medication Indication	20%	25%	30%	12%
Electronic Care Plan Accessibility	100%	100%	100%	70%
Point of Care Testing Structure	100%	100%	100%	70%
Employee Vaccination Rate	70%	75%	70%	50%
Advanced Pharmacy Technicians	40%	50%	50%	35%
Improving Pain Management Safety	35%	40%	30%	10%
Improving Diabetes Safety	15%	20%	10%	5%
Identify SDOH At Risk Patients	25%	25%	5%	7%

- ## Assessment of Weights in Pediatrics
  - Percentage of patients 17 years and younger with a weight at the pharmacy
  - ***NB: 60% of pediatric antibiotics are dosed incorrectly from the prescriber***

- ## Assessment of Renal Function in Older Adults
  - Percentage of patients 65 years and older with a serum creatinine on file at the pharmacy

- ## Medication Indication
  - Percentage of electronic prescriptions with ICD-10

- ## Improving Pain Management Safety
  - Percentage of *households* at risk for opioid overdose with naloxone

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Task 2 Discussion

Shelly Spiro, Co-Chair

Hans Buitendijk, Co-Chair

Task 2: Supporting Clinical Pharmacy Services and Coordinated Care

2. Identify opportunities and recommendations to improve interoperability between pharmacy constituents (prescribers, pharmacists, pharmacy benefit managers, dispensers, payers, intermediaries, PDMPs, public health agencies, HIEs, third party service providers, consumers, etc.) for pharmacy-based clinical services and care coordination.

   a. How can ONC help facilitate adoption and use of standards to support data exchange for pharmacy-based clinical services?
   b. Which priority pharmacy-based clinical use cases should ONC focus on in the short-term and long-term?

Public Comment

To make a comment please
Use the Hand Raise Function

If you are on the phone only, press "*9" to raise your hand

*(Once called upon, press "***6**" to mute/unmute your line)*

All public comments will be limited to three minutes

You may also email your public comment to onc-hitac@accelsolutionsllc.com

Written comments will not be read at this time,
but they will be delivered to members of the task force and made part of the public record

Task Force Work Planning

Shelly Spiro, Co-Chair

Hans Buitendijk, Co-Chair

Upcoming Meetings

Month	Task Force Meeting Dates	HITAC Meeting Date
August	16, 23, 30	August 17 (TF Update)
September	13, 20, 27	September 14 (TF Update)
October	4, 11, 18, 25	October 19 (TF Update)
November	1	November 9 (Final Recommendation and Vote)

Adjourn