

NACHC athenahealth (athenaPractice and athenaFlow) User Group Meeting

Thursday June 30, 2022

Your 2022 Steering Committee

Fred Rachman,
Chief Executive Officer
AllianceChicago

Warria Esmond, MD
AllianceChicago

Steve Plant, Customer Success Manager
athenahealth

Phillip Stringfield, Manager, Health Center Ops
NACHC

Telehealth Office Hours

To Resume in the Fall!

NACHC now offers monthly Telehealth Office Hours for health center, PCA, and HCCN staff who have questions or want to share information about telehealth-related policy and operational activities.

In addition to updates and Q&A, each session will focus on a specific topic of concern. These sessions convene the second Thursday of every month at 2:00 PM Eastern.

For more information or to submit questions in advance contact telehealth@nachc.org.

Today's Agenda

- Welcome and Introductions

Phillip Stringfield, NACHC & Dr. Warria Esmond, AllianceChicago

- UDS Modernization

Andrew Hamilton, AllianceChicago

- Surescripts Product End of Life (DM/PP/SM)

Geoff Lay, athenaHealth

- Medication Management Updates

Yvonne Man, athenahealth

- Q&A



Introduce Yourself either in the Chat or Raise your hand to be unmuted.

- Name
- Health Center
- Role
- One thing you are
excited about today?

UDS Modernization Overview

Andrew Hamilton

AllianceChicago



HHS Strategic Plan – 2022 to 2026

- Protect and Strengthen Equitable Access to High Quality and Affordable Healthcare
- Safeguard and Improve National and Global Health Conditions and Outcomes
- Strengthen Social Well-Being, Equity and Economic Resilience
- Restore Trust and Accelerate Advancements in Science and Research for All
- Advance Strategic Management to Build Trust, Transparency and Accountability

[Strategic Plan FY 2022 – 2026 | HHS.gov](https://www.hhs.gov/strategic-plan)



Goal 1:

Optimize the IT Organization

Cultivate a highly-skilled, diverse, and agile IT-savvy organization that can use emerging tech and innovations to serve the mission

- 1.1 Enhance Recruitment Strategies & Policies
- 1.2 Improve Collaboration
- 1.3 Accelerate Workforce Development
- 1.4 Improve Workforce Experience



Goal 2:

Accelerate Technology Modernization & Innovation

Enhance and augment IT infrastructure, systems, cloud capabilities, and processes through innovation and emerging technologies to address pressing human services and healthcare challenges

- 2.1 Modernize Legacy IT
- 2.2 Share Technology Solutions
- 2.3 Establish Common Standards
- 2.4 Drive Innovation



Goal 3:

Enhance Data & Interoperability

Establish data as a strategic asset by developing data and interoperability policies, ethics, strategies, and standards that default to sharing and discovery in order to increase data-driven innovation across HHS

- 3.1 Standardize Data Sharing
- 3.2 Create Data Policies
- 3.3 Cultivate Data Sharing Culture
- 3.4 Increase Data Insights



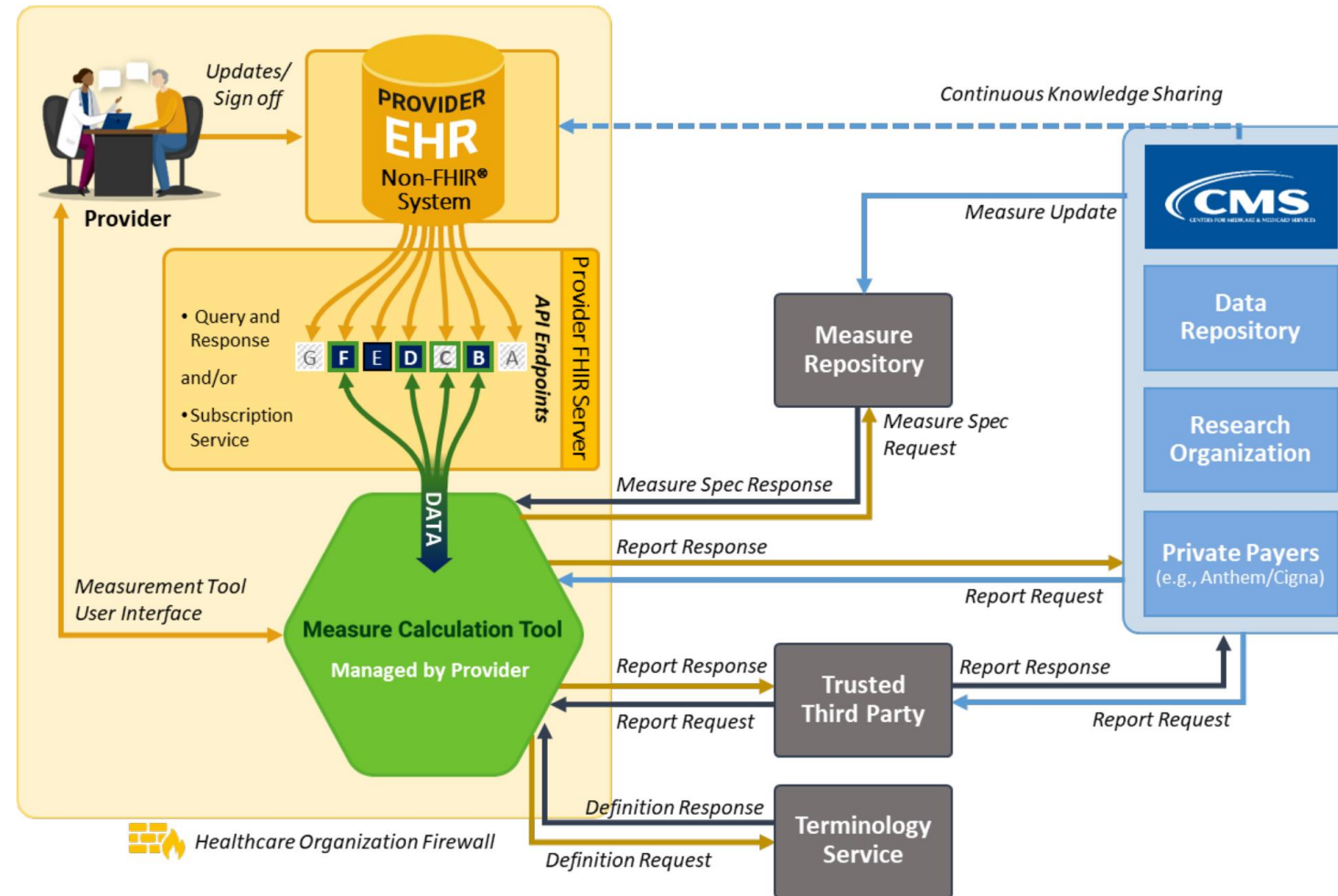
Goal 5:

Strengthen Cybersecurity

Strengthen cybersecurity capabilities and risk-based strategies to enhance HHS' ability to detect and respond to cyber threats and improve overall user and customer experience

- 5.1 Improve Threat Detection
- 5.2 Enhance Enterprise Risk Management & Incident Response
- 5.3 Improve Customer Experience
- 5.4 Promote Greater Cybersecurity Awareness

CMS Digital Quality Measurement



UDS Modernization Initiative



Reduce Reporting Burden

Automate data submission, provide enhanced UDS reporting capabilities, promote transparency and integrate stakeholder feedback.



Measure Impact

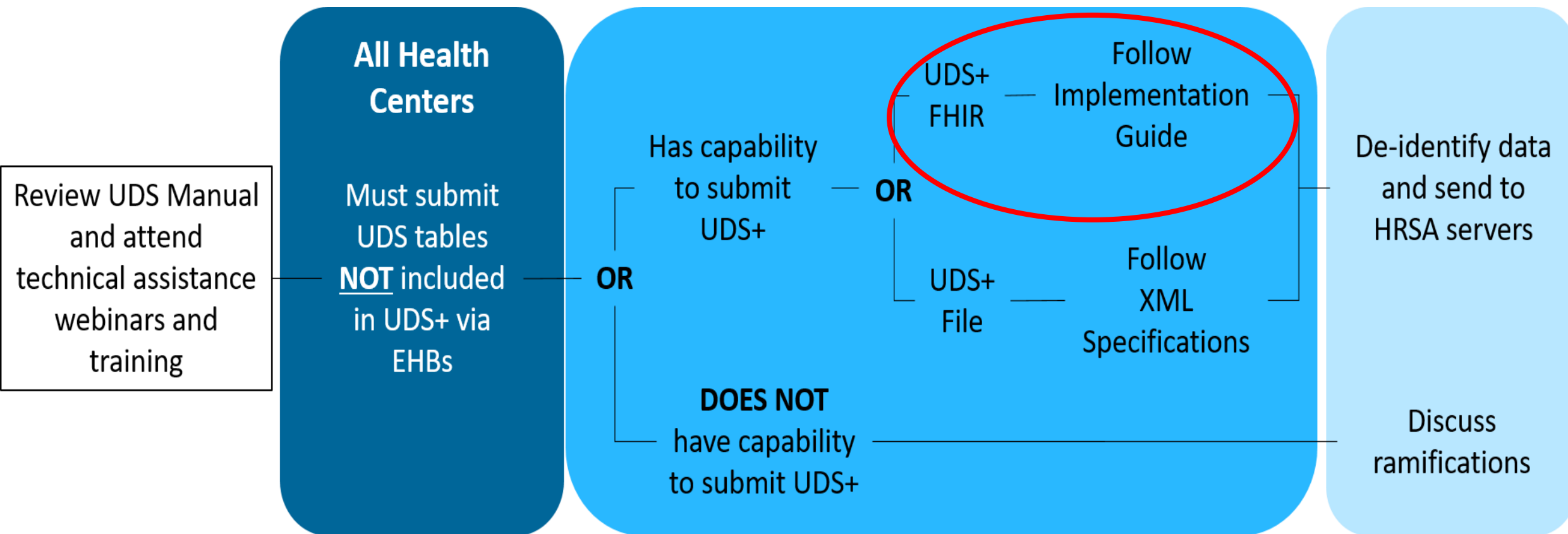
Improve the quality of UDS data to reflect improvements in patient-centered care and an evolving primary health care setting.



Promote Transparency

Provide an open and transparent decision-making process on UDS changes such as measure selection, information technology, and reporting improvements.

UDS+ Reporting Structure



UDS Patient Level Submission (UDS+)

UDS+ is...

Beginning with the 2023 UDS, BPHC will accept patient-level report data

- UDS Tables ZC, 3A, 3B, 4, 6A, 6B, and 7

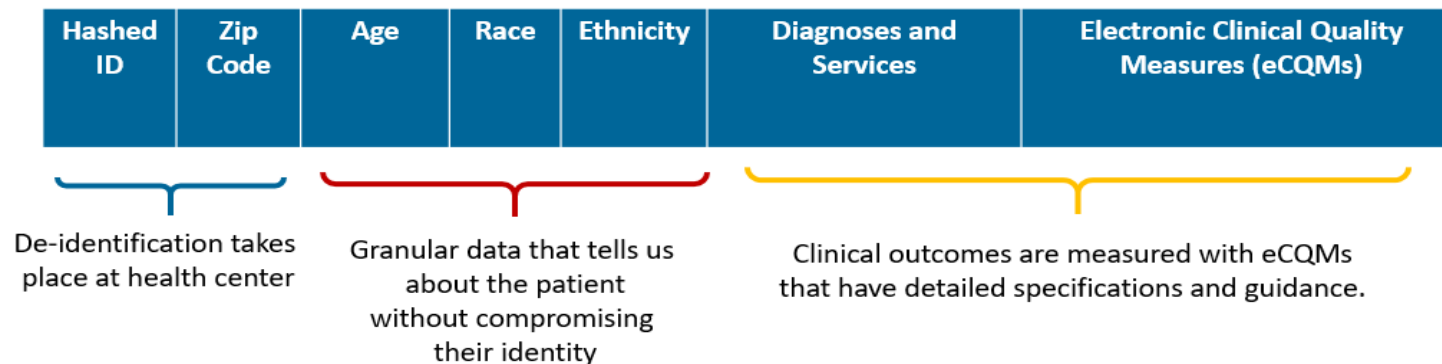
BPHC plans to accept UDS+ data in two ways:

- Manual file upload system & Fast Healthcare Interoperability Resources (FHIR)

UDS+ does not...

- Collect full copies of data directly from patients' electronic medical records.
- Collect patient identifiers.

For more information, visit: [Uniform Data System \(UDS\) Modernization Initiative](#)



Timeline

- UDS + FHIR Implementation Guide to be published “Fall” 2022
- UDS + testing will occur in CY 2023
 - The UTC (UDS Test Cooperative) has been re-established
- UDS + reporting will be required for UDS 2024 (reported in CY 2025)

Surescripts Product End of Life

Surescripts Enterprise Solutions (SES) Portfolio

**Target End of Life:
December 31, 2023**

Surescripts has made the decision to exit the business of supporting the portfolio of applications including:

- Patient Portal (PP) and Secure Messaging (SM)
- Document Management (DM)
- Bridge
- Automated Clinical Message (ACM)
(not sold by athena)

We will provide replacement solutions to replace the Surescripts products starting in Q3 2022.

What you should expect from athenahealth



Solution Identification

- ✓ Equivalent product
- ✓ Deployment approach

Planning & Communications

- ✓ Solution awareness
- ✓ Planning for deployment

Deployments

- ✓ Roll out
- ✓ Training



These dates are proposed dates and are subject to change.

Med Management improvements

Medication Management Releases

Performance & critical fixes

Cloud Sep-Dec

- ✓ Fix sync errors
- ✓ Reduce time to open Med Mgt
- ✓ Highlight required Rx elements
- ✓ Print format NJ, KY, FL

Reconcile

Cloud Jan 6

- ✓ Prescribe multiple strengths of same med
- ✓ Detect changed Rx from Renewal

Dose alerts and critical fixes

Cloud Mar 1

- ✓ Dosing calc rounding error – Patient Safety update
- ✓ Platform stability and monitoring improvements
- ✓ UI colors and labels updates
- ✓ Pharmacy msg Ofc comments can be saved
- ✓ Bug fixes

Alert usability

Cloud Q3

- ✓ Show warnings in the workflow where decisions are made - med search results, editing dose details
- ✓ Show count by type of alert without disruptive click
- ✓ Details are easy to drill into if desired
- ✓ Administrative settings to customize severity level of alerts triggered and override requirements

Rx refill workflow

Cloud Q4

- ✓ Show Med request with context from med list (indicates match on generic drug, dose, sig, qty, active status)
- ✓ Show last & next visit dates
- ✓ Reduce pharmacy message expiration to 7d
- ✓ Show pharmacy full address
- ✓ Inline edits for Qty, BMN
- ✓ Don't update med list – respond as modify suggested using med and sig from active med list
- ✓ Filter unmatched patients
- ✓ Improved Prior Authorization workflow

EPCS Authentication

Q4 2021

Q1 2022

Q2 2022

H2 2022

Resolving critical issues

Sep-Dec

DB & SL Hotfix

- Fix data synchronization errors
- Show Ht/Wt in Med Mgt

Client Hotfixes

- ✓ Hotkey to stop a medications
- ✓ Pop-up care alert doesn't block Med Mgt
- ✓ Fix crash in Chart
- ✓ Show stop date when no stop reason

Practice settings can be configured upon request:

- ✓ Default supervising provider
- ✓ Disable SmartSig

Usability & Performance

V20.2 Dec 13

- ✓ Simultaneously access Med Mgt while browsing and updating chart
- ✓ CPOE form excludes SmartSig updates
- ✓ Pharmacy changes in portal now persist
- ✓ MIPS eRx denom fix for non-EPCS prescribers
- ✓ Browser updates for performance and IE mode
- ✓ Bug fixes and MEL API updates

Refill Prep form

Clinical Kit Jan











Revised form shows key clinical info to review before renewal

Med Mgmt Enhancements

V22

- ✓ 2015 Cures Edition Certification
- ✓ Enhanced detail in pharmacy response messages
- ✓ Multi-location access to administer location preferences

Improving Med Management – Top 10

1	Pharmacy message multi-patient access	 On prem	<ul style="list-style-type: none">• Enable Deny Rx for unmatched patients for non-clinical staff• Allow Clinical roles to access to multi-patient view and automatically create RxRefill documents for signed Rx	 H1 2023 v23
2	Reduce clinical alert fatigue	 Cloud	<ul style="list-style-type: none">• Improved user preferences for clinical alerts (interactions, contraindications, formulary status, doses check).• Indications in search results, not requiring disruptive click-through; details available via drill down.	 Q3 2022
3	Rx refill workflow	 Cloud	<ul style="list-style-type: none">• <i>Reduce message queue expire msg in 1 week or less (Q3)</i>• Show Rx requested with context from med list (indicate match on generic drug, dose, sig, qty, active status)• Show last & next visit dates• Show pharmacy full address• Inline edits for Qty, BMN• Don't update med list – respond as modify suggested using med and sig from active med list• Filter unmatched patients	 Q4 2022
4	Notifications on failed Rx	 On prem	<ul style="list-style-type: none">• Provide desktop notifications of failed Rx	 H2 2023 v23
5	Centralized renewals and 340B	 On prem	<ul style="list-style-type: none">• Default to document location when opening Med Management	 H2 2023 v23

Improving Med Management – Top 10

6

EPCS authentication



Device

- Reduce clicks to send controlled substances electronically.
- Add new device options with push notification and facial recognition on phones.



H2 2022

7

Improving medication search



Cloud

Keyword search on multiple terms



Researching

8

Streamline file in error



On prem

Automate steps to reverse medication changes when filing a document in error.



**H1 2023
v23**

9

Onboarding new provider



On prem

Streamline onboarding of new providers

- When adding new providers allow admin to select the type of id proofing (EPCS or non-EPCS) and send invitation
- Activate users automatically when ID proof is done (cloud)



**H1 2023
v23**

10

PDMP



Cloud

- Subscription report show PDMP query dates for controlled substance Rx
- Record PDMP query dates in chart



2H 2022

athenaPractice and athenaFlow Chart Roadmap

Pharmacy messages

Cloud & on premise Q3

- ✓ Reduce pharmacy message expiration from 90 to 7 days

Alert usability

Cloud Aug

- ✓ Show warnings in the workflow - med search results, editing dose details
- ✓ Show count by type of alert without disruptive click
- ✓ Details are easy to drill into if desired
- ✓ Admin settings to customize severity level of alerts and override requirements

AUC workflow

Cloud Aug

- ✓ Workflow improvements to more easily select indications and recommended orders

EPCS authentication

Cloud Q4

- Improve the experience with the EPCS authentication to reduce clicks.
- ✓ Push notifications
- ✓ Add new 2FA device options

PDMP reports

Cloud Q4

- ✓ Subscribe to monthly email reports for 340B reporting with Rx details by date per provider and pharmacy

Rx refill workflow

Cloud Q4

- ✓ Show Rx requested with context from med list (indicate match on generic drug, dose, sig, qty, active status)
- ✓ Show pharmacy full address
- ✓ Inline edits for Qty, BMN
- ✓ Don't update med list - respond as modify suggested using med and sig from active med list
- ✓ Filter unmatched patients
- ✓ Allow clinical staff to deny Rx for unmatched

Q2 2022

Q3 2022

Q4 2022

2023

2015 Cures Edition

V22 June

- ✓ 2015 Cures Edition Certification updates for FHIR includes data provenance
- ✓ Allow MM non-clinical admins to switch locations to set MM preferences
- ✓ Additional details in pharmacy response documents

Hot Fixes

V22.x

- ✓ High priority fixes as needed

Improving usability

V23

- ✓ HCC infrastructure in db, MEL Prob functions and indicators in some CC forms

Med Mgt Usability

- ✓ Desktop notifications on failed Rx delivery
- ✓ Reduced chaining in 'All' view of medication list and show deleted meds
- ✓ Improved File-in error handling for Meds
- ✓ Provider onboarding - IDP invitation selection
- ✓ Rx LOC improvements for 340B
- ✓ Show patient pharmacies in reg
- ✓ MEL Add Med with Rx Qty and Refill
- ✓ Match inactive patients

Multi-patient pharmacy message view

- ✓ All roles may be granted access to pharmacy messages in multi-patient view
- ✓ Automatically create Rx Refill documents for signed Rx

Formulary alerts for
brand and generic

Reduce Popup alerts

Improve the clinical alert experience

Just-in-time alerts show in search results with highest severity indication

Dose alerts shown when dose is entered.

No click required. Click to drill down to details;

More granular location preferences to disable each type of alert

Contraindications, duplicate therapy and interactions shown for each drug

The screenshot displays the 'Add Medication/Prescription' window in the PatientAdvisor system. The user is Sridhar Ramachandran, MD, and the patient is Kara Whiteside, 69 years old. The search results for 'amox' show several medications with associated alerts and formulary status.

Medication	Brand	Generic	Formulary	Alerts
amoxapine tablet (generic)	10 mg	P1	P2	Diagnosis 2
	20 mg	P1	P2	
	40 mg	P1	P2	
	80 mg	NF	PA	
amoxicil-clarithromy-lansopraz combo pack (generic)				
★ amoxicillin tablet (generic)	500 mg	P1		
	875 mg	NF		
amoxicillin tablet, chewable (generic)				
amoxicillin-pot clavulanate suspension (generic)				
amoxicillin-pot clavulanate tablet (generic)				
amoxicillin-pot clavulanate tablet extended release 12hr (generic)				

Additional alerts shown: **Diagnosis 2**, **Duplicate Therapy 1**.

Streamline EPCS authentication



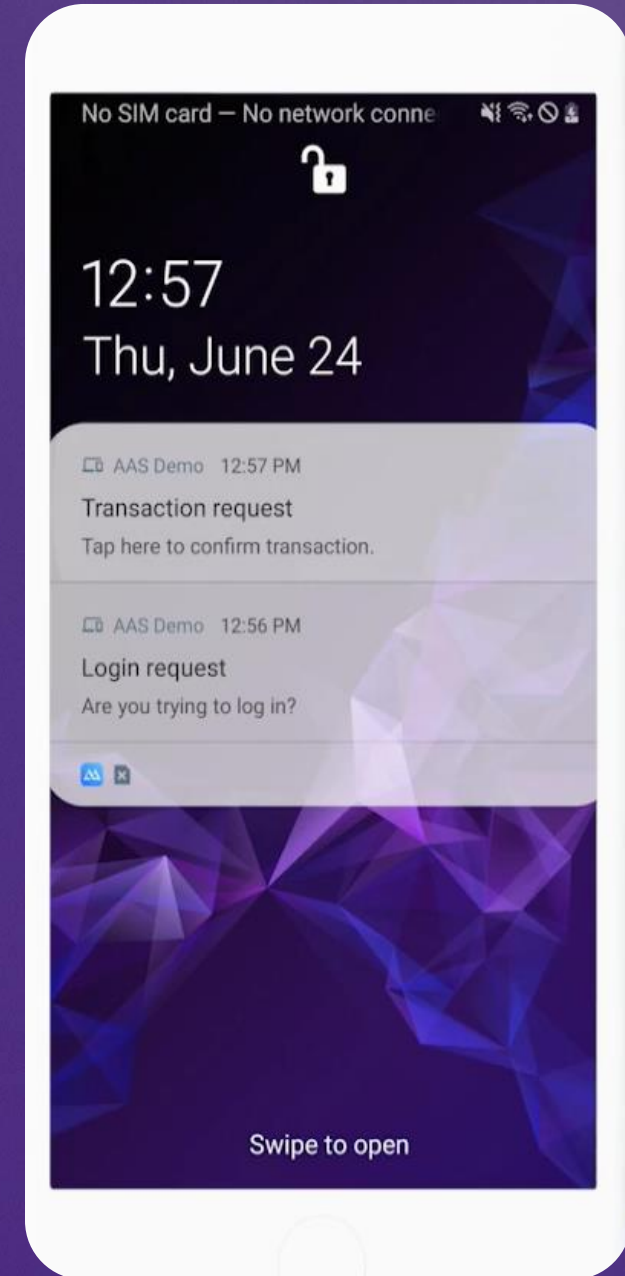
Reduce clicks to send controlled substances electronically.



Add new token options including support of push notification on phones



Enable biometric authentication including fingerprint or facial recognition



Renewal workflow improvements

More detail in pharmacy request

Send

Franklin C. Robinson, Sr. 03/29/1975 Male

123 Victoria St, Rockville MD 20850 Home: (301) 231-9510

Last Visit: 02/15/2021 Next Visit: 04/20/2020

Shollenberger Pharmacy

2002 S. McDowell Blvd Ext

Petaluma, CA 94954

Phone: (707) 984-5571

Fax: (707) 988-4744

Patient Observation

Height 57

To: Nancy Enpee, N.P. at Joplin Germantown Clinic From: Shollenberger Pharmacy

Pharmacy Patient: Frank Robinson DOB: 01/01/1980 Gender: Male

123 Victoria St, Rockville MD 20850 Home: (301) 231-9512 Received: 02/16/2022 3:39 PM EST

Office Comments

Enter Comment

RENEWAL

Crestor 20 mg tablet

Take 1 tablet by mouth once a day (qty:30 total fills:2)

Dispense as written, Last Fill Date: 02/16/2022 Dc: E78.5

Note: This prescription was filled on 2/15/2022. Any refills authorized will be placed on file.

RESPONSE

Action

None

Response Comments for PI

Enter Comment

Compare Pharmacy request to med list

RENEWAL	Patient's Medications
<input type="radio"/> Crestor 20 mg tablet Take 1 tablet by mouth once a day (qty:30 total fills:2) Dispense as written, Last Fill Date: 02/16/2022 Dx: E78.5 Note: This prescription was filled on 2/15/2022. Any refills authorized will be placed on file.	<div>Active</div> <div><input checked="" type="radio"/> Crestor 10 mg tablet Take 2 tablet by mouth once a day (qty:30 total fills:2) Dispense as written, Last Written: 01/10/2022 Dx: E78.5</div> <div>Inactive</div> <div>Lipitor 40 mg tablet Take 1 capsule by mouth twice a day (qty:30 total fills:1) Substitution permitted, Last Written: 12/10/2021 Dx: I15 <i>Stopped 01/10/2022 - {stop reason}</i></div>

- ✓ Match brand or generic, route and tab/cap
- ✓ Highlight differences in strength, sig
- ✓ Choose to renew from med list – keep structured sig

Response options



Quantity change

RESPONSE

Action

Approve selected alternative

Provider

Enpee, Nancy A.

Supervisors

Copiaqa, Jeffery Xavier

Quantity

30

tablet

Total Fills Authorized

1

Request Prescription Fill Status For

All Fill Statuses Except Transferred

Response Comments for Pharmacist

Enter Comment

Guidance for 2-part actions

RESPONSE

Action

Modify requested

Provider

Enpee, Nancy A.

Supervisors

Copiaqa, Jeffery Xavier

Workflow will trigger on "Send"

Response Comments for Pharmacist

Enter Comment

Warning of batch limitation

RESPONSE

Action

Choose a new drug

Provider

Enpee, Nancy A.

Supervisors

Copiaqa, Jeffery Xavier

Only 1 modify/change action per "Send"

Response Comments for Pharmacist

Enter Comment

Q&A