



Empowering Individuals through Interoperable Medication Lists

2017 Kick Off

01/26/2017





The Office of the National Coordinator for
Health Information Technology

Opening Remarks

Jon White, MD

Acting National Coordinator for Health Information Technology



Agenda

10 Minutes	Welcome and Opening Remarks - Dr. Jon White, Acting National Coordinator for Health IT
10 Minutes	Review of December Demonstration and January VP Event -Scope -Event details
15 Minutes	Review of Progress Made
20 Minutes	Open Discussion of Goals and Direction for 2017
5 Minutes	Wrap Up and Next Steps

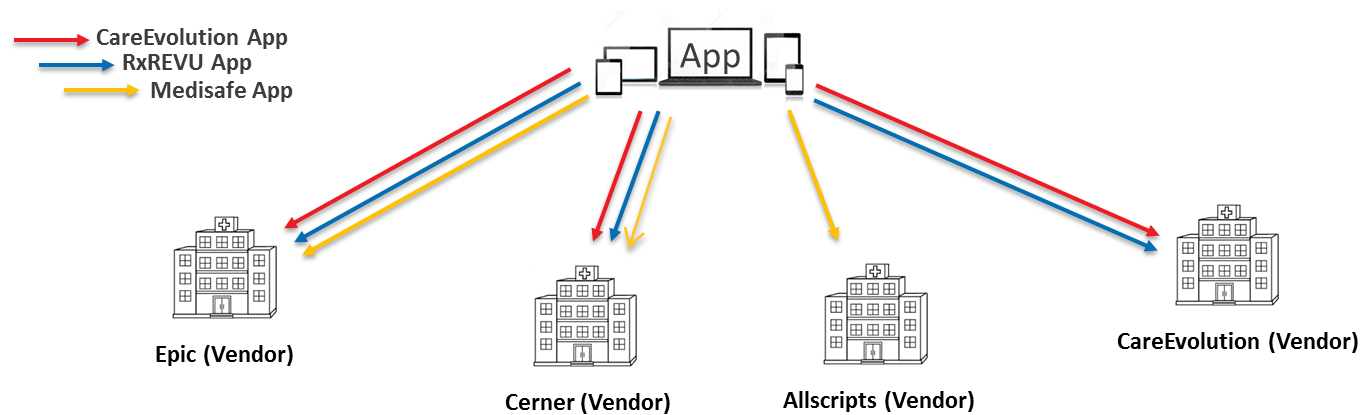
Today's Session Goals

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- Update on proof of concept demonstration and VP event
- Review implementation status from servers, clients (third party app developers) and providers
- Review 2017 Goals
- Future Planning

Demonstration Event Recap

- **Demonstration at the [HIMSS Connected Health Conference](#) on Dec 13, 2016**
 - » **Demonstration:** Vendors and application developers presented medication list functionality in test environment and describe future development and roll out plans.
 - » **Panel Discussion:** The panel discussion will focus on hearing what med list solutions mean to patients and providers.



Med List Demo Highlights and Media Clips

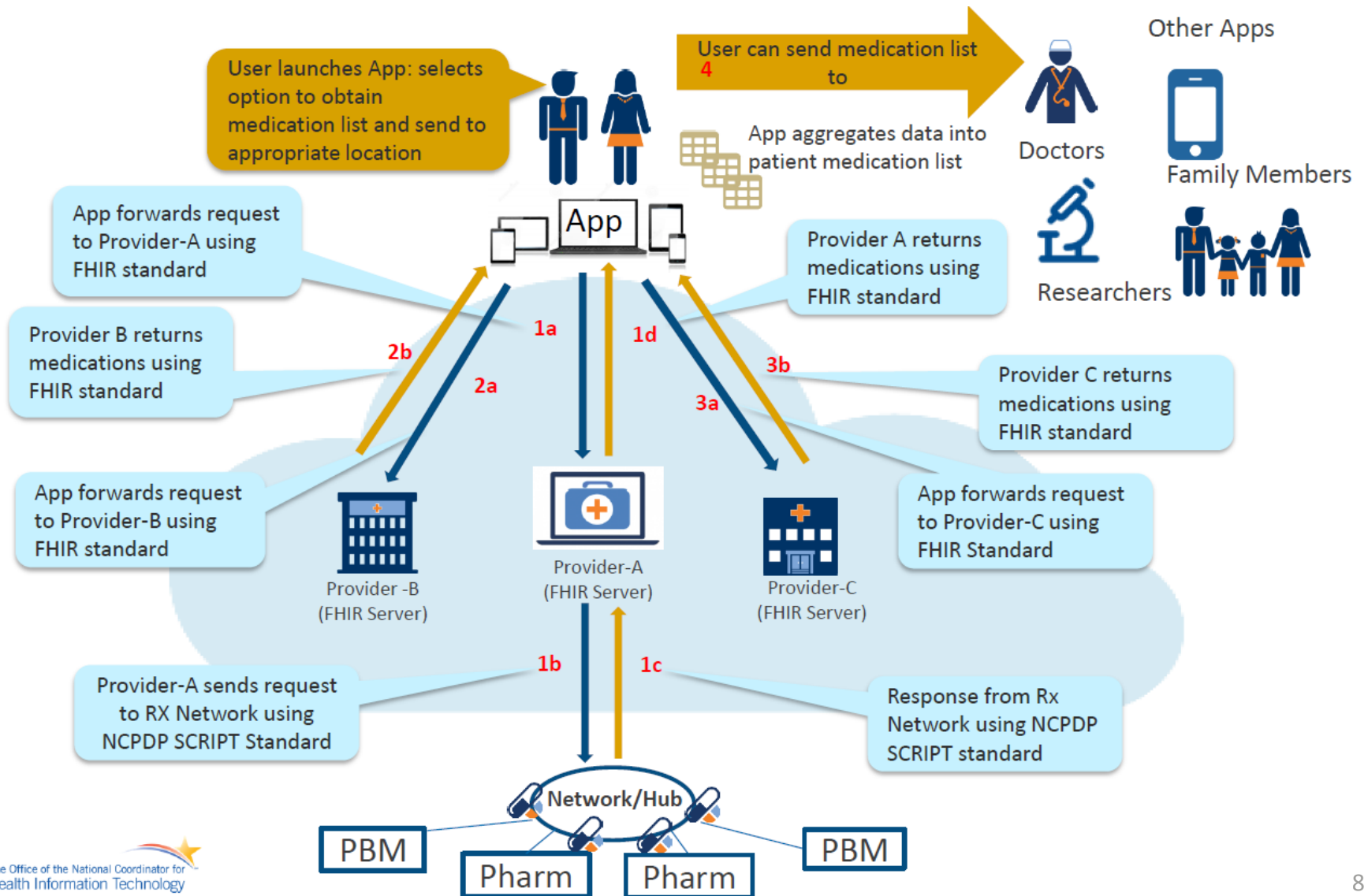
- Photos from the Med List demonstration have been posted to [Flickr](#)
- **“Health IT companies prove commitment to interoperability” (The Hill Extra)** [Read Article Here](#)
- **“Cerner, chief competitor call truce for integrated medication app” (Kansas City Business Journal)** [Read Article Here](#) (Elise Reuter 12/15/2016)
- **“Demo shows FHIR can enable exchange of patient med information” (Health Data Management)** [Read Article Here](#) (Joseph Goedert 12/14/2016)
- **“ONC Celebrates FHIR-Powered Interoperability Demonstration” (Health IT Interoperability)** [Read Article Here](#) (Kyle Murphy 12/14/2016)
- **“ONC partners demonstrate FHIR in action” (Mobihealthnews)** [Read Article Here](#) (Jonah Comstock 12/14/2016)
- **“App Demonstration of Connected Health Conference Shows Promise of FHIR” (Healthcare Informatics)** [Read Article Here](#) (Rajiv Leventhal 12/15/2016)
- **“Using Public- Private Partnerships to Bring Interoperability to Individuals” (HealthIT Buzz Blog)** [Read Article Here](#) (Vindell Washington et al. 01/18/2017)



Progress Made



Original Use Case Work Flow





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Proposed Goals and Direction for 2017



Proposed Goal 1: Consistent and expanded implementation of FHIR medication resources necessary for med list functionality.

- 6/2017 Obtain HL7 guidance to support consistent implementation and use of FHIR medication resources (MedicationStatement , MedicationOrder*) by vendors.
- 12/2017 vendors have outlined a clear plan to implement the MedicationDispense FHIR resource in support of medication history data and have identified partner organizations for testing exchange of dispense and claims data.

*MedicationRequest for future versions

Proposed Goal 2: Address usability issues by improving app user experience.

- 6/2017 Improve user experience by addressing recommendations made by Usability and Workflow work stream.
- 6/2017 Demonstrate ability to perform sharing of medication list in a test environment.
- 12/2017 Apps demonstrate ability to share medication information based on patient choice, for example, with another app or provider portal.

Proposed Goal 3: Adopt vendor FHIR solutions and roll out med list functionality to patients.

- 6/2017 Provider organizations have deployed FHIR servers and apps in their test environments; and are engaged in testing and refining med list aggregation and workflow
- 12/2017 Provider organizations have deployed med list functionality in production and made available to real patients.

For Discussion: Proposed 2017 Goals

Goal 1 (For Vendors): Consistent and expanded implementation of FHIR medication resources necessary for med list functionality.

- 6/2017 Obtain HL7 guidance to support consistent implementation and use of FHIR medication resources (MedicationStatement, MedicationOrder*) by vendors.
- 12/2017 vendors have outlined a clear plan to implement MedicationDispense FHIR resource in support of medication history data and have identified partner organizations for testing exchange of dispense and claims data.

Goal 2 (For App Developers): Address usability issues by improving app user experience.

- 6/2017 Improve user experience by addressing recommendations made by Usability and Workflow work stream.
- 6/2017 Demonstrate ability to perform sharing of medication list in a test environment.
- 12/2017 Apps demonstrate ability to share medication information based on patient choice, for example, with another app or provider portal.

Goal 3 (For Providers): Adopt vendor FHIR solutions and roll out med list functionality to patients.

- 6/2017 Provider organizations have deployed FHIR servers and apps in their test environments; and are engaged in testing and refining med list aggregation and workflow
- 12/2017 Provider organizations have deployed med list functionality in production and made available to real patients.

Goal 4 (For ONC/HHS): Promote med list effort as a model for public-private collaboration and ensure effort participants are implementing standards to support broad federal interoperability initiatives.



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Open Discussion of Goals and Direction for 2017



Summary and Next Steps

- Refine and Finalize 2017 Goals and Deliverables
 - Please provide feedback here:
<https://oncprojecttracking.healthit.gov/wiki/display/OEITIML/Proposed+Goals+and+Direction+for+2017?src=contextnavpagetreemode>
 - Or by emailing tricia.wilkins@hhs.gov cc: anastasia.perchem@hhs.gov
 - **Next Call on Thursday, Feb 9th 3-4PMEST**
- HIMSS Plans
 - Mini Stage presentation by App Developers
 - Feb 21st 2:30pm - 3:00 pm
 - Potential listening session tentatively planned but not confirmed.
- Plan for 2017 sprint cycles
 - **March - June 2017**

Point of Contact Announcement

Please continue to engage with us through confluence or by email!

If you need to contact us directly, here are your points of contact:

- Executive Sponsors : Dr. Jon White and Steven Posnack
- Point of Contacts:
 - » Tricia Lee Wilkins (tricia.wilkins@hhs.gov)
 - » Stacy Perchem (anastasia.perchem@hhs.gov)
 - » Avinash Shanbhag (avinash.shanbhag@hhs.gov)



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THANK YOU

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