



# Empowering Individuals through Interoperable Medication Lists

#### **Technical Work Stream Meeting**

March 30, 2017



## Agenda

5 Minutes	Welcome and Opening Remarks			
5 Minutes	<ul> <li>Session Goals</li> <li>Work Stream activities plan</li> <li>Review FHIR STU3 changes in medication</li> </ul>			
5 Minutes	Update the spreadsheet for tracking provider deployments			
40 Minutes	Work Session - Review FHIR STU3 changes in medication			
5 Minutes	Wrap Up and Next Steps			



### Med List – Goals Recap (For Technical Work Stream)

- By June 30th, Med List participants should be able to demonstrate expanded connectivity and enhanced usability App features for consumers and patients, and allow individuals' the ability to share medication lists with providers and others.
  - » Additional providers deploying FHIR-enabled systems
  - » Improved patient-facing workflow and app features
  - » Provider-facing workflow for viewing shared medication lists



### Technical Work Stream – Proposed Topics

	March 30	April 27	May 25	June 22
Work Stream activities	FHIR Standard Update	Patient Single Sign-on	App Registration and Pluggability	Sharing data with providers
Provider Spotlight		[presentation]	[presentation]	[presentation]
Work Steam discussion Topic	FHIR STU3 Changes (Led by FHIR Standard SMEs)	Patient Single Sign- on approaches (Led by App and EHR developers)	Streamlining App registration and Scope consistency (Led by EHR developers)	Discuss approaches (Led by App and EHR vendors)
Work Stream Discusses the Future State	Discusses plans for support for FHIR STU3	Discuss approaches to improve patient single sign-on	Discuss best practices and changes for streamlining App registration and scope consistency to ensure pluggability	Discuss best practices to support App integration with provider workflow



### Tracking Spreadsheet updates

- Technical Work Stream Confluence
  - » <u>https://oncprojectracking.healthit.gov/wiki/display/OEITIML/Technical+Workstream</u>







## FHIR Standard Update



### Why updated FHIR standard matters?

- Med List effort is a consumer of FHIR Standards
  - » Phase 1 standards specifications were based on FHIR DSTU version 2
  - » FHIR servers in sandbox and App developers support FHIR DSTU version 2
- FHIR STU Version 3 released on March 22, 2017
  - » <u>https://onfhir.hl7.org/2017/03/22/fhir-release-3-posted/</u>
- Questions
  - » What are the changes in medication related FHIR resources?
  - » What is their guidance for FHIR DSTU2 implementers



#### **Eric Haas**

- » Veterinarian and FHIR Expert
- » Consultant with Health eData

#### **Brett Marquard**

- » Principal, River Rock Associates
- » Primary Editor US Core, Argonaut





#### **Melva Peters**

- » B.Sc.(Pharm)
- » Industry Leader, Gevity Consulting





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Work Stream Discusses the Future State		Discuss approaches to improve patient single sign-on	Discuss best practices and changes for streamlining App registration and scope consistency to ensure pluggability	

### Summary and Next Steps

#### 2017 Sprint Cycle

- Next Usability Work Stream Call on Thursday, April 23<sup>rd</sup> 3-4PM ET
- Next Technical Work Stream Call on Thursday, April 27<sup>th</sup> 3-4PM ET

#### **Pre-work for Next Call**

- Will be emailed and posted on confluence site
- Providers interested in highlighting their work, please contact us!

Refer additional participants by emailing <u>tricia.wilkins@hhs.gov</u> cc: <u>anastasia.perchem@hhs.gov</u>

