Lab US Realm

Meeting Schedule

The ONC sponsored Lab US Realm activity has been completed but continues to move forward under the auspices of HL7's Orders and Observations WG, more info on HL7 can be found here: hl7.org. You can also subscribe to the HL7 Lab US Realm list (subscribe to the list named labusrealm@lists.HL7.org) for announcements and updates.

Announcements

April 18, 2017 - The ONC-sponsored Lab US Realm activities have officially completed - After a decade of collaboration with Health Level Seven (HL7), the California Health Care Foundation (CHCF), Integrating the Healthcare Enterprise (IHE), the American Clinical Laboratory Association, and hundreds of volunteers from the laboratory community, the project has reached a milestone in achieving a full suite of specifications that provide for a harmonized and basic "interoperability out of the box" platform for the end-to-end exchanges related to the communication of available services from a lab to a providers EHR, the ability to use that in defined order message, and the receipt of results in support of specific use cases from the ambulatory setting including New Born Dried Bloodspot (NDBS), Clinical Genomics (CG) and reporting to public health agencies (PH). The collaboration also produced a new class of specification that provides guidance on the expected behaviors of an EHR-S for the receipt, storage, display, and retention of results to meet requirements of both CLIA and Meaningful Use. A video of the closing meeting is available here, the presentation deck is available here.

July 11, 2016 - ACLA shares eDOS implementation cost study with ONC. The American Clinical Laboratory Association (ACLA) publicly posted a letter to Steve Posnack of ONC containing the results of a study that details the cost benefits that accrue to the adoption of eDOS by laboratories and EHR vendors by drastically reducing the number of custom interfaces and associated deployment and maintenance costs. ACLA has also made available the spreadsheet and data used to calculate the savings, which supports entry of local values to calculate site-specific estimates of potential savings. Please visit the ACLA site for more information: http://www.acla.com/acla-shares-edos-cost-saving-estimate-with-office-of-the-national-coordinator-for-health-it/

An online version of the calculator hosted by ONC can also be found here.

4/24/2017

Work Space

Meeting Materials
The standing agenda (subject to change) for the Tuesday calls is disposition of all open STU comments (see links below), and activities related to the preparation of the suite for the January 2017 ballot cycle.

Document	Date	Comment
Jan 2017 Ballot Reconciliation	2017-01-25	**CLOSED:** Jan 2017 ballot recon completed and LOI and LRI have been re-submitted for the May 2017 cycle.
January 2017 Ballot Sprint	2016-12-04	**CLOSED:** all items rolled into the ballot, current activity is ballot comment reconciliation.

Links to External Resources

NOTE: as of the release of the January 2017 Ballot cycle documents, the most current versions of eDOS, LOI, LRI, and the Value Set Companion guide is available through the HL7 Ballot site: http://www.hl7.org/participate/onlineballoting.cfm?ref=nav. The links below only show the prior version and comments should NOT be made against these versions as the documents have all been updated.

---------- PRIOR Versions ----------

The Lab US Realm suite of Implementation Guides are available for download and comment at HL7 using the links below.

HL7 Version 2.5.1 Implementation Guide: S&I Framework Laboratory Test Compendium Framework, Release 2 - US Realm (eDOS)
Product Brief: http://www.hl7.org/implement/standards/product_brief.cfm?product_id=151
DSTU Comments: http://www.hl7.org/dstucomments/showdetail.cfm?dstuid=172

HL7 Version 2.5.1 Implementation Guide: S&I Framework Laboratory Orders from EHR, Release 1, DSTU Release 2 - US Realm (LOI)
Product Brief: http://www.hl7.org/implement/standards/product_brief.cfm?product_id=152
DSTU Comments: http://www.hl7.org/dstucomments/showdetail.cfm?dstuid=180

HL7 Version 2.5.1 Implementation Guide: S&I Framework Lab Results Interface, Release 1, DSTU R2 – US Realm (LRI)
Product Brief: http://www.hl7.org/implement/standards/product_brief.cfm?product_id=279
DSTU Comments: http://www.hl7.org/dstucomments/showdetail.cfm?dstuid=171

HL7 Version 2 Implementation Guide: Laboratory Value Set Companion Guide, Release 1- US Realm
Product Brief: http://www.hl7.org/implement/standards/product_brief.cfm?product_id=413
DSTU Comments: Please use the LRI DSTU Comments link

HL7 EHR-S Functional Requirements: S&I Framework Laboratory Results Messages, Release 1 - US Realm
Product Brief: http://www.hl7.org/implement/standards/product_brief.cfm?product_id=433
DSTU Comments: http://www.hl7.org/dstucomments/showdetail.cfm?dstuid=187

HL7 Version 2.5.1 Implementation Guide: Electronic Laboratory Reporting to Public Health, Release 2, DSTU R1.1 - US Realm
Product Brief: http://www.hl7.org/implement/standards/product_brief.cfm?product_id=329
DSTU Comments: http://www.hl7.org/dstucomments/showdetail.cfm?dstuid=104

Meeting Notes

Date	Recording	Notes
Jan 5, 2016	View on Vimeo	All Guides: DSTU Comments, EHR-S FR Ballot Recon & IG edits
Jan 19, 2016	View on Vimeo	
Feb 2, 2016	View on Vimeo	
Feb 16, 2016	View on Vimeo	
Feb 23, 2016	View on Vimeo	
Mar 8, 2016	View on Vimeo	
Mar 15, 2016	View on Vimeo	
Mar 22, 2016	View on Vimeo	
Mar 29, 2016	View on Vimeo	
April 7, 2016	View on Vimeo	Lab Early Adopters Program Webinar
April 12, 2016	View on Vimeo	EHR-S FR IG
April 26, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
May 17, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
May 24, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Jun 28, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Jul 12, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Jul 19, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Jul 26, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Aug 2, 2016		No Meeting
Aug 9, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Aug 16, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Aug 16, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Aug 23, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Aug 30, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Sep 6, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Sep 27, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Oct 4, 2016	View on Vimeo	Standing Agenda: DSTU Comment review for all IGs
Oct 11, 2016	View on Vimeo	DSTU Comment review, LRI IG sequencing
Oct 13, 2016		PH Component Updates, joint t-con w/PHER
Oct 14, 2016	View on Vimeo	NAACCR comments on ELR/PH Component of LRI

Oct 18, 2016	View on Vimeo	STU comment review
Oct 20, 2016		PH Component Updates, joint t-con w/PHER
Oct 25, 2016	View on Vimeo	Jan Ballot topics, STU comment review
Oct 27, 2016	View on Vimeo	Jan Ballot topics, STU comment review
Nov 1, 2016	View on Vimeo	Jan Ballot topics, STU comment review
Nov 3, 2016	View on Vimeo	PH Component Updates, STU comments (all)
Nov 8, 2016	No meeting	Cxl'd due to lab interop workshop
Nov 10. 2016	View on Vimeo	Jan Ballot topics, edit status, acknowledgements
Nov 15, 2016	View on Vimeo	Jan Ballot topics, edit status
Nov 17, 2016	View on Vimeo	Jan Ballot topics, edit status
Nov 22, 2016	no video	Jan Ballot status
Nov 29, 2016	View on Vimeo	Jan Ballot status, ARV seg, ACKs
Dec 1, 2016	View on Vimeo	Jan Ballot final checks, PH comments
Dec 13, 2016	View on Vimeo	Planning for ballot recon/meetings
Jan 10, 2017	View on Vimeo	Ballot recon start
Jan 24, 2017	View on Vimeo	Ballot Recon - eDOS, LOI
Jan 26, 2017	View on Vimeo	Ballot Recon - LRI: PHER
Jan 31, 2017	View on Vimeo	Ballot Recon - LRI review, eDOS, LOI
Feb 2, 2017	View on Vimeo	Ballot Recon - LRI:PHER
Feb 7, 2017	View on Vimeo	Ballot Recon - LRI review, eDOS, LOI
Feb 9, 2017	View on Vimeo	Ballot Recon - LRI:PHER
Feb 14, 2017	View on Vimeo	Ballot Recon - LOI
Feb 16, 2017	View on Vimeo	Ballot Recon - LRI:PHER
Feb 21, 2017	View on Vimeo	Ballot Recon - LOI
Feb 23, 2017	View on Vimeo	Ballot Recon - LRI:PHER
Feb 28, 2017	View on Vimeo	Ballot Recon - LOI, CG, LRI
Mar 2, 2017	View on Vimeo	Ballot Recon - LRI:PHER, CG
Mar 7, 2017	View on Vimeo	Ballot Recon - LRI:NDBS, CG - Grouping
Mar 9, 2017	View on Vimeo	Ballot Recon - LRI:PHER, LOI
Mar 14, 2017	View on Vimeo	Ballot Recon - LOI/LRI Block votes (NDBS), grouping
Mar 16, 2017	View on Vimeo	Ballot Recon - LOI/LRI Block votes
Mar 21, 2017	View on Vimeo	Ballot Recon - LOI/LRI Block votes
Mar 23, 2017	View on Vimeo	Ballot Recon - LOI, LRI, eDOS recon completed
Apr 18, 2017	View on Vimeo	Closing Ceremony - Presentation

Project Archives

For artifacts produced prior to 1/1/2016, please see the Project Archives , or view the version history for this page.