**HL7 CDS WG Conference Call**

**24 May 2017, 12-1pm US ET**

**Attendees:**

[ ] Denisha Abrams

[ ] Tomasz Adamusiak

[ ] Kurt Allen

[X] Brian Alper

[ ] Rita Altamore

[ ] Michael Altmann

[ ] Joel Amoussou

[ ] Chad Armstrong

[ ] Noam Arzt

[ ] Kimberly Balliet

[ ] Jennifer Barrett

[ ] Cynthia Barton

[ ] Bilal Baydoun

[ ] Anna Bentler

[ ] Swapna Bhatia

[ ] Jaspreet Birk

[ ] Bridget Blake

[ ] Mike Bohl

[ ] Chris Bontempi

[ ] Keith Boone

[ ] Joe Bormel

[ ] Aziz Boxwala

[ ] Thompson Boyd

[ ] Yiscah Bracha

[ ] Bruce Bray

[ ] Russell Buchanan

[ ] Nathan Bunker

[ ] Susan Campbell

[ ] Hector Cariello

[ ] Bob Carmichael

[ ] Daryl Chertcoff

[ ] Julia Chan

[ ] Quinn Chen

[ ] Myung Choi

[ ] Alex Connor

[X] Lorraine Constable

[ ] Sarah Corley

[ ] Clayton Curtis

[ ] Nathan Davis

[X] Guilherme Del Fiol

[ ] John C. DeLong

[ ] Paul Denning

[ ] Lizzie DeYoung

[ ] Gay Dolin

[ ] Karen Eberhardt

[X] Floyd Eisenberg

[ ] Richard Esmond

[ ] Maria Esquela

[ ] Elitsa Evans

[ ] Pavla Frazier

[ ] Robert Freimuth

[ ] Emory Fry

[ ] Krishna Gazula

[ ] Guy Ginton

[ ] Matthew Greene

[ ] Michael Guarnaccia

[ ] Varadraj Gurupur

[ ] Marc Hadley

[ ] Shirin Haider-Zaidi

[ ] Steven Hardy

[ ] Peter Haug

[ ] Yan Heras

[X] Bas van den Heuvel

[ ] Lindsey Hoggle

[ ] Stan Huff

[ ] Steve Hufnagel

[ ] Vojtech Huser

[ ] Bob Hussey

[X] Robert Jenders

[ ] Allen Johnson

[ ] Chris Johnson

[X] Ken Kawamoto

[ ] Rosemary Kennedy

[ ] Lester Keeper

[ ] Jae Kim

[ ] Bill Kleinebecker

[X] Stephanie Klepacki

[ ] Ryan Knepp

[ ] Mark Kramer

[ ] Adam Kroetsch

[ ] Thomson Kuhn

[ ] Polina Kukhareva

[ ] Tammy Kuschel (LaFavor)

[ ] Sweta Ladwa

[ ] Peter Lamb

[ ] Robert Lario

[ ] Cindy Larson

[ ] Eric Larson

[ ] Oliver Lawless

[X] Preston Lee

[ ] Victor Lee

[ ] Bill Lord

[ ] Rick Maguire

[ ] Josh Mandel

[ ] Chris Markle

[ ] Stacey Marovich

[ ] Jason Mathews

[ ] Zachary May

[ ] Ashley McCrea

[ ] Lloyd McKenzie

[ ] Christy May

[ ] Jim May

[X] Zach May

[ ] Rob McClure

[ ] Clem McDonald

[ ] Chris Melo

[ ] William Michaels

[ ] Linda Michaelson

[ ] Chris Millet

[ ] Maiko Minami

[ ] Bernadette Minton

[ ] Chris Moesel

[ ] Khadija Mohamed

[ ] Mark Monterastelli

[ ] Alicia Morton

[ ] Raj Muthukkannan

[ ] Claude Nanjo

[ ] Lisa Nelson

[ ] Jared Nichols

[ ] Tom Oniki

[ ] M’Lynda Owens

[ ] Varsha Parekh

[ ] Jamie Parker

[ ] Reshma Patel

[ ] Branis Pesich

[ ] Anne Pollock

[ ] Vadim Polyakov

[ ] Diana L. Proud-Madruga

[ ] Divya Raghavachari

[ ] Nadia Ramey

[ ] Stan Rankins

[ ] Thomas Reese

[ ] Bryn Rhodes

[ ] Virginia Riehl

[ ] Mark Roche

[ ] Salvador Rodriguez

[ ] Martin Rosner

[ ] Sarah Ryan

[ ] Deidre Sacra

[ ] Brian Scheller

[ ] Julie Scherer

[ ] Chris Schuler

[ ] Rayna Scott

[ ] Atanu Sen

[ ] Mark Shafarman

[ ] David Shields

[ ] Andrew Simms

[ ] Julia Skapik

[ ] Sharon Solomon

[ ] Davide Sottara

[ ] Travis Stenerson

[ ] Michael Sterly

[X] Howard Strasberg

[ ] Lee Surprenant

[ ] Ashley Swain

[ ] Elaine Taylor

[ ] Rob Thomas

[ ] Sarah Tonn

[ ] Rita Torkzadeh

[ ] Bas van den Heuvel

[ ] Matt Varghese

[ ] Serafina Versaggi

[ ] Mary Visceglia

[ ] Kavishwar (Kavi) Wagholikar

[ ] Jason Walonski

[X] Phillip Warner

[ ] Adam Wendt

[ ] Ben West

[ ] Robin Williams

[ ] Missy Willoughby

[ ] Darrell Woelk

[ ] Tyler Woelk

[ ] Cathy Welsh

[ ] Su-Hsiu Wu

[X] Patrick Yep

[ ] Julia Xu

[ ] Shirin Zaidi

[ ] Ning Zh

**Minutes:**

* PSSLite for CDS Knowledge Artifact Specification (KAS) requirements review related to VA KAS initiative
	+ Will be submitted shortly to steering division
* Infobutton on FHIR
	+ Keep current URL-based
	+ Explore CDS Hooks-based approach
	+ Discussed security implications/concerns moving from the current non-PHI, push-style Infobutton to PHI, pull-style of CDS Hooks
		- Question: could we make the interaction push-style (via prefetch) and non-PHI (via FHIR profiles that don’t involve any identifiers)?
			* Is a FHIR patient ID PHI?
			* Would EHR vendors be willing to support FHIR profiles that have limited data or mask data? (of note, most EHR vendors currently don’t provide any profile support)
			* Can we use a proxy to de-identify data?
	+ Question: would this be part of/included in CDS Hooks, or be a separate document?
		- TBD, and relevant for other use cases too
		- May need to update PSS for Infobutton on FHIR
	+ Need to work on use cases
	+ Timeline
		- Ballot: earliest would be January 2018, post Sept 2017 CDS Hooks ballot
		- Potentially a Connect-a-thon track request for September 2017, San Diego WGM
* CDS Hooks
	+ Discussed need to have regular updates to HL7 CDS and CQI Work Groups, with feedback
	+ Main document repository: <https://github.com/cds-hooks>
	+ Google Group: <https://groups.google.com/forum/#!forum/cds-hooks>
* Introduction from Measurement Science team at the PCPI Foundation (PCPI), formerly known as the American Medical Association-convened Physician Consortium for Performance Improvement (AMA-PCPI)
	+ Patrick Yep provided overview of the PCPI
	+ Develops healthcare performance measures, have a registry program, QI program; bulk of focus has been on measure development
	+ Have developed over 300 healthcare measures
	+ Will be engaging more in HL7, including with the CQI Work Group
	+ CDS component of the measures (for improvement) would be a natural fit for the CDS Work Group
* Notices of Intent to Ballot
	+ CDS Hooks
		- Under PSS 1234 (CQF on FHIR), supports CDS Hooks ballot
		- Request sent to Lynn to create template for completing NIB, due in mid-late June
		- Floyd to check with CQI if they would be okay with CDS being the primary sponsor for this ballot
* Withdrawal request for GAO ballot
	+ Intent: withdraw existing ballot, re-ballot later based on CDS Hooks
	+ Motion to submit withdrawal request – Motion: Guilherme. Second: Robert. Affirmative: 13. Negative: 0. Abstain: 0.

**Next call:**

* 5/31
	+ Tentative agenda:
		- CQL STU comment review/disposition
		- FHIR tracker items review/disposition
		- Notice of Intent to Ballot for CDS Hooks
		- (if possible) CDS Hooks update