**HL7 CDS WG Conference Call**

**25 January 2017, 12-1pm US ET**

**Attendees:**

[ ] Denisha Abrams

[ ] Tomasz Adamusiak

[ ] Kurt Allen

[ ] 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

[X] Bruce Bray

[ ] Russell Buchanan

[ ] Susan Campbell

[ ] Hector Cariello

[ ] Bob Carmichael

[ ] Daryl Chertcoff

[ ] Julia Chan

[ ] Myung Choi

[ ] Alex Connor

[ ] Sarah Corley

[ ] Clayton Curtis

[ ] Nathan Davis

[ ] Guilherme Del Fiol

[ ] John C. DeLong

[ ] Paul Denning

[ ] Lizzie DeYoung

[ ] Gay Dolin

[ ] Karen Eberhardt

[ ] Floyd Eisenberg

[X] Richard Esmond

[ ] Maria Esquela

[ ] Elitsa Evans

[ ] Pavla Frazier

[ ] Robert Freimuth

[ ] Emory Fry

[ ] Krishna Gazula

[ ] Guy Ginton

[ ] Varadraj Gurupur

[ ] Marc Hadley

[ ] Shirin Haider-Zaidi

[ ] Steven Hardy

[ ] Peter Haug

[ ] Yan Heras

[ ] Lindsey Hoggle

[ ] Stan Huff

[ ] Steve Hufnagel

[ ] Vojtech Huser

[ ] Bob Hussey

[ ] Robert Jenders

[ ] Allen Johnson

[ ] Chris Johnson

[X] Ken Kawamoto

[ ] Rosemary Kennedy

[ ] Lester Keeper

[ ] Jae Kim

[ ] Bill Kleinebecker

[ ] Ryan Knepp

[ ] Mark Kramer

[ ] Thomson Kuhn

[ ] Polina Kukhareva

[ ] Tammy Kuschel (LaFavor)

[ ] Sweta Ladwa

[ ] Peter Lamb

[ ] Robert Lario

[ ] Cindy Larson

[ ] Eric Larson

[ ] Oliver Lawless

[ ] Victor Lee

[ ] Bill Lord

[ ] Rick Maguire

[ ] Josh Mandel

[X] Chris Markle

[ ] Stacey Marovich

[ ] Jason Mathews

[ ] Zachary May

[ ] Ashley McCrea

[ ] Lloyd McKenzie

[ ] Christy May

[ ] Jim May

[ ] 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

[X] 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

[X] Bryn Rhodes

[ ] Virginia Riehl

[ ] Mark Roche

[ ] Salvador Rodriguez

[ ] Martin Rosner

[ ] Sarah Ryan

[ ] Deidre Sacra

[ ] Brian Scheller

[ ] Julie Scherer

[ ] Chris Schuler

[ ] Atanu Sen

[ ] Mark Shafarman

[X] David Shields

[ ] Andrew Simms

[ ] Julia Skapik

[ ] Sharon Solomon

[ ] Davide Sottara

[ ] Michael Sterly

[ ] Howard Strasberg

[ ] Lee Surprenant

[ ] Ashley Swain

[ ] Elaine Taylor

[ ] Rob Thomas

[ ] Sarah Tonn

[ ] Rita Torkzadeh

[ ] 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

[ ] Julia Xu

[ ] Cathy Welsh

[ ] Su-Hsiu Wu

[ ] Shirin Zaidi

[ ] Ning Zh

**Minutes:**

- Recap of main outcomes from Work Group Meeting in San Antonio

- Decision was made with CDS Hooks leadership to harmonize CDS Hooks and the Decision Support Service aspect of the CQF/FHIR Clinical Reasoning module. Plan is for one specification that resides in the HL7 FHIR Clinical Reasoning space and is based on CDS Hooks, with updates to meet the baseline needs of CQF. Aiming for Connect-a-thon at May and initial ballot in September.

- FHIR tracker item resolutions

 - 10528

 - Motion/second: Bryn/Richard. Affirmative: 5. Negative: 0. Abstain: 0.

 - 10674

 - In-person resolution requested by Lloyd

- Proposed resolution: reference from other places but keep in Clinical Reasoning/CDS, as difficult to describe usages of these resources without being an integral part of the Clinical Reasoning module.

- Bryn to discuss with Lloyd

 - Claude joined.

 - 10684

 - In-person resolution requested by Lloyd

- CDS committee doesn’t feel strongly one way or another but suggest deferring to STU4

- Motion/second to defer: Bryn/Richard. Affirmative: 6. Negative: 0. Abstain: 0.

 - Bruce joined.

 - 11102

- Motion/second: Bryn/Richard. Affirmative: 6. Negative: 0. Abstain: 1.

 - 11103

- Motion/second: Bryn/Richard. Affirmative: 7. Negative: 0. Abstain: 0.

 - 11169

- Motion/second: Bryn/Richard. Affirmative: 7. Negative: 0. Abstain: 0.

- Discussed need for being able to convert knowledge encoded using HL7 CDS Knowledge Artifact Specification (KAS) into HL7 FHIR Clinical Reasoning specification. The VA, for example, is already investing heavily in developing knowledge artifacts using the CDS KAS format.

- CQL ballot reconciliation

 - Comments 9, 10, 11

- Motion/second: Bryn/Richard. Affirmative: 7. Negative: 0. Abstain: 0.

 - Claude left.

 - Comment 18

- Motion/second: Bryn/Richard. Affirmative: 6. Negative: 0. Abstain: 0.

- **Next call:**

- 2/1

 - Continue CQL ballot reconciliation