**HL7 CDS WG Conference Call**

**02 February 2019, 12-1pm US ET**

**Attendees:**



[ ] Denisha Abrams

[ ] Tomasz Adamusiak

[ ] Kurt Allen

[ ] Brian Alper

[ ] Rita Altamore

[ ] Michael Altmann

[ ] Joel Amoussou

[ ] Lisa Anderson

[ ] Chad Armstrong

[ ] Noam Arzt

[ ] Rebecca Baker

[ ] Kimberly Balliet

[ ] Jennifer Barrett

[ ] Cynthia Barton

[ ] Bilal Baydoun

[ ] Louis Bedor

[ ] Anna Bentler

[ ] Swapna Bhatia

[ ] Jaspreet Birk

[ ] Bridget Blake

[ ] Mike Bohl

[ ] Chris Bontempi

[ ] Keith Boone

[ ] Joe Bormel

[ ] Aziz Boxwala

[ ] Richard Boyce

[ ] Thompson Boyd

[ ] Bruce Bray

[ ] Jennifer Brush

[ ] Yiscah Bracha

[ ] Bruce Bray

[ ] Jennifer Brush

[ ] Russell Buchanan

[ ] Nathan Bunker

[ ] Anna Burchfield

[ ] Susan Campbell

[ ] Hector Cariello

[ ] Bob Carmichael

[ ] Lizzie Charbonneau

[ ] Daryl Chertcoff

[ ] Julia Chan

[ ] Quinn Chen

[ ] Myung Choi

[ ] Alex Connor

[ ] Lorraine Constable

[ ] Sarah Corley

[ ] Angela Crovetti

[ ] Jacob Crump

[ ] Clayton Curtis

[ ] Nathan Davis

[ ] Michael DeFerrari

[ ] Guilherme Del Fiol

[ ] John C. DeLong

[ ] Paul Denning

[ ] Michael Denton

[ ] Robert Dieterle

[ ] Gay Dolin

[ ] India Duncan

[ ] Karen Eberhardt

[ ] Floyd Eisenberg

[ ] Richard Esmond

[ ] Maria Esquela

[ ] Elitsa Evans

[ ] Seena Farzaneh

[ ] Angela Flanagan

[ ] Pavla Frazier

[ ] Robert Freimuth

[ ] Emory Fry

[ ] Krishna Gazula

[ ] Guy Ginton

[ ] Carol Graham

[ ] Matthew Greene

[ ] Michael Guarnaccia

[ ] Varadraj Gurupur

[ ] Marc Hadley

[ ] Shirin Haider-Zaidi

[ ] Claudia Hall

[ ] Steven Hardy

[ ] Peter Haug

[ ] Yan Heras

[ ] Bas van den Heuvel

[ ] Brent Hill

[ ] Lindsey Hoggle

[ ] Yanyan Hu

[ ] Stan Huff

[ ] Steve Hufnagel

[ ] Vojtech Huser

[ ] Bob Hussey

[ ] Andrew Iskander

[ ] Jesse James

[ ] Lenel James

[ ] Robert Jenders

[ ] Allen Johnson

[ ] Chris Johnson

[ ] Ken Kawamoto

[ ] Rosemary Kennedy

[ ] Lester Keeper

[ ] Jae Kim

[ ] Bill Kleinebecker

[ ] Stephanie Klepacki

[ ] Paul Knapp

[ ] Ryan Knepp

[ ] Mark Kramer

[ ] Adam Kroetsch

[ ] Thomson Kuhn

[ ] Polina Kukhareva

[ ] Tammy Kuschel (LaFavor)

[ ] Sweta Ladwa

[ ] Charles Lamb

[ ] Peter Lamb

[ ] Robert Lario

[ ] Cindy Larson

[ ] Eric Larson

[ ] Oliver Lawless

[ ] Preston Lee

[ ] Victor Lee

[ ] David Lobach

[ ] Bill Lord

[ ] Genny Luensman

[ ] Rick Maguire

[ ] Josh Mandel

[ ] Chris Markle

[ ] Stacey Marovich

[ ] Brett Marquard

[ ] Jason Mathews

[ ] Christy May

[ ] Jim May

[ ] Zachary May

[ ] Henry Mayers

[ ] Rob McClure

[ ] Ashley McCrea

[ ] Lloyd McKenzie

[ ] Clem McDonald

[ ] Charlie Mead

[ ] Chris Melo

[ ] William Michaels

[ ] Linda Michaelson

[ ] Chris Millet

[ ] Maiko Minami

[ ] Bernadette Minton

[ ] Sue Mitchell

[ ] Chris Moesel

[ ] Khadija Mohamed

[ ] Mark Monterastelli

[ ] Alicia Morton

[ ] Raj Muthukkannan

[ ] Claude Nanjo

[ ] Lisa Nelson

[ ] Craig Newman

[ ] Viet Nguyen

[ ] Jared Nichols

[ ] Sam Nicolary

[ ] Tom Oniki

[ ] M’Lynda Owens

[ ] Varsha Parekh

[ ] Jamie Parker

[ ] Birju Patel

[ ] Reshma Patel

[ ] Branis Pesich

[ ] Lynn Perrine

[ ] Anne Pollock

[ ] Dennis Polling

[ ] Vadim Polyakov

[ ] Diana L. Proud-Madruga

[ ] Chris Pugliese

[ ] Joseph (Joe) Quinn

[ ] Divya Raghavachari

[ ] Nadia Ramey

[ ] Stan Rankins

[ ] Lori Reed-Fourquet

[ ] Thomas Reese

[ ] Bryn Rhodes

[ ] Virginia Riehl

[ ] Mark Roche

[ ] Salvador Rodriguez

[ ] Martin Rosner

[ ] Juliet Rubini

[ ] Sarah Ryan

[ ] Deidre Sacra

[ ] Rob Samples

[ ] Brian Scheller

[ ] Julie Scherer

[ ] Chris Schuler

[ ] Rayna Scott

[ ] Atanu Sen

[ ] Mark Shafarman

[ ] Kevin Shekleton

[ ] David Shields

[ ] Andrew Simms

[ ] Julia Skapik

[ ] Andrey Soares

[ ] Sharon Solomon

[ ] Davide Sottara

[ ] Raman Srinivasan

[ ] Travis Stenerson

[ ] Michael Sterly

[ ] Greg Stevens

[ ] Eileen Storey

[ ] Howard Strasberg

[ ] Lee Surprenant

[ ] Ashley Swain

[ ] Elaine Taylor

[ ] Rob Thomas

[ ] Matthew Tiller

[ ] Aldo Tinoco

[ ] Sarah Tonn

[ ] Rita Torkzadeh

[ ] Drew Torres

[ ] Bas van den Heuvel

[ ] Matt Varghese

[ ] Serafina Versaggi

[ ] Isaac Vetter

[ ] Mary Visceglia

[ ] Kavishwar (Kavi) Wagholikar

[ ] Jason Walonski

[ ] Yunwei Wang

[ ] Phillip Warner

[ ] Adam Wendt

[ ] Ben West

[ ] Robin Williams

[ ] Missy Willoughby

[ ] Darrell Woelk

[ ] Tyler Woelk

[ ] Cathy Welsh

[ ] Su-Hsiu Wu

[ ] Patrick Yep

[ ] Julia Xu

[ ] Shirin Zaidi

[ ] Ning Zh

**Minutes:**

* Chairing: Bryn. Minutes: Bryn.
* Agenda:
	+ Notice of Intent to Ballot
	+ CQL STU Comments
* Notification of Intent to Ballot for Clinical Quality Language in the May Cycle
	+ Reviewed the NIB
	+ Motion to approve: Juliet Rubini Second: Floyd Eisenberg
		- 21-0-0
* [#1723](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1723): Define seconds as a Decimal rather than an Integer (Persuasive)
	+ Discussion around possible inconsistencies with the definition of equality
	+ Consideration that this is not backwards compatible
		- Minimized by the fact that many systems do not store or communicate data to with milliseconds
	+ Motion to approve: Chris Moesel/Juliet Rubini: 20-0-0
* [#1724](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1724): Remove timezone offset (Persuasive)
	+ Additional discussion and clarification to note that timezone offset does not enable determination of daylight saving either.
	+ Clarification of behavior when extracting a time from a datetime that does have an offset (the offset is dropped, not applied before hand)
	+ Discussion about whether CQL supports translation of a datetime value between offsets
		- No, it does not, but all operations involving date times are required to normalize to the timezone offset of the request as part of performing the operation.
	+ Saved a proposed disposition, but no motion
* Ran out of time and did not get to the following comments
	+ [#1704](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1704): Decimal predecessor and successor semantics (Persuasive)
	+ [#1709](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1709): Collapse should reference Count rather than Width (Persuasive)
	+ [#1705](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1705): Combine should return null for an empty list (Persuasive)
	+ [#1713](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1713): Specify behavior of distinct in the presence of nulls (Persuasive)
	+ [#1719](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1719): Namespaces in CQL libraries (Persuasive)
	+ [#1720](http://www.hl7.org/dstucomments/showdetail_comment.cfm?commentid=1720): Allow qualified paths in retrieves (Persuasive)
	+ Plan moving forward is to create a block vote with the outstanding STU items and review proposed dispositions via the list serve (CDS, copied to CQI) and the Zulip chat

Call ended at 30 minutes to allow for Confluence migration discussion w/ HL7

The call next week will likely be cancelled due to HIMSS, so reconvene after HIMSS (2/20).