**HL7 Electronic Health Record Work Group**

**Reducing Clinician Burden**

**Conference Call**

**1st and 3rd Mondays at 1500 ET US for 60 minutes**

**2018-12-17 Minutes**

Presiding Co-chair: Gary Dickinson

Scribe: Dr. Mark Janczewski

***To join the HL7 EHR WG Meeting:***

Audio: +1 (213) 929-4212,,238-744-287#

Video: Use GoToWebinar: <https://attendee.gotowebinar.com/register/531901239568806403>

**NOTE:** When connecting via GoToWebinar, you might want to phone-in using the Access Code and the Audio Code (so that your name will appear on the GoToWebinar Control Panel).

**Attendance:**

* Dr. Michael Brody – EHR WG Co-Chair
* Gary Dickinson – EHR WG Co-Chair
* Dr. Steve Hufnagel – EHR WG Co-Chair
* Dr. Mark Janczewski – EHR WG Co-Chair
* John Ritter – EHR WG Co-Chair
* Dr. Pele Yu – EHR WG Co-Chair
* Liz Amos
* Lisa Anderson
* Calvin Beebe
* Donya Berhan
* Julia Chan
* Dr. John Dalton
* Gora Datta
* Bjorn-Erik Erlandsson
* Dr Jorge Ferrer
* J Richard Dixon Hughes
* Dr. John Gachago
* Dr. Reed Gelzer
* Dr. Andy Gettinger
* Dr. Rob Hausam
* Dr. Laura Heerman
* Dr. Mitchell Hilsen
* Lindsey Hoggle
* Elizabeth Keller
* Dr. Howard Landa
* Dr. Steven Lane
* Cynthia MacWilliam
* Dr. Thomas Mason
* Dr. Lisa Masson
* Susan Matney
* Dr. James McClay
* Dr. Mike McCoy
* Dr. Barry Newman
* Mia Niavera
* Dr. Frank Opelka
* Brian Pech
* Andrea Pitkus
* Scott Robertson
* Dr. David Schlossman
* Mark Segal
* Patty Sengstack
* Dr. James Sorace
* Dr. James Tcheng
* Lynne VanArsdale
* Linda Van Horn
* Alpo Värri
* LuAnn Whittenburg
* Danny Williams
* Donna Woelfel

**Regrets:**

* Dr. Peter Goldschmidt
* Dr. Lisa Masson
* Dr. James McClay
* Dr. Barry Newman
* Dr. David Schlossman
* Dr. James Tcheng

**Materials:**

[**http://wiki.hl7.org/index.php?title=EHR\_Interoperability\_WG#.22Reducing\_Clinician\_Burden.22\_Project**](http://wiki.hl7.org/index.php?title=EHR_Interoperability_WG#.22Reducing_Clinician_Burden.22_Project) is where all the documentation is being kept.

* Updated “Reducing Clinician Burden” slide deck provided by Gary Dickinson
* Analysis Worksheet
1. **Wiki Updates:** Gary provided updates from the RCB project that have been posted to the Wiki.
2. **Project Overview Slide Deck**:
	1. He then reviewed the slides regarding Surveys that help to Quantify to Burden and then Assessing the Burden
	2. Next, he discussed the Stakeholders of WHAT/WHEN needs to be Targeted and WHO might best address the burden.
	3. Assessing the Burden (slide 5) was then covered with Defining Terms (slide 7)
	4. Several graphics on Slides 8-10 were discussed (How Physicians Use their EHRs and EHR Role in Burnout, Characters per Ambulatory Progress Note, US vs. International)
	5. Outreach and the numerous organizations that have expressed interest were then mentioned, including SDOs, Governments professional societies, payers, EHR system developers, the International Healthcare community, Accreditation bodies, individual clinicians. and others (slide 12).
	6. Gary then briefly reviewed the Project Plan (slide 13) including where we are now, and where we need to go.
	7. We’ve broken this effort down into 32 topic areas, 7 for which we have small teams working on (slides 14 and 15). In terms of the current status we now have six teams engaged: Clinical Documentation, Clinical Workflow, System Lock-in, Data Liquidity and Switching Costs, State of Data Content Quality, Clinical Decision Support, Medical Logic, AI and alerts.
	8. Gary then briefly displayed the slide on Focusing on Common Solutions (slide 17) and spent more time on the recently released US ONC Draft Strategy on Reducing Regulatory and Administrative burden Relating to the Use of Health IT and EHRs (28 Nov 2018) and Burden Reduction Goals.
3. **RCB Analysis Worksheet and ONC Draft Strategy**:
	1. The Analysis Worksheet (slide 24) and accompanying Excel® workbook was noted and the workbook now has several spreadsheets that are expanding in size and scope.
	2. The “Burdens” spreadsheet was focused on as Gary reviewed each of the columns.
	3. US ONC *“Draft Strategy on Reducing Regulatory and Administrative Burden Relating to the Use of Health IT and EHRs”* (28 Nov 2018) was then discussed in more detail. It was noted that comments are due to ONC by 28 Jan 2019. Gary displayed the Draft response which is in the process of being “built”. He took our team’s topic areas from the Burden’s workbook added them to the response. There are some items that were not initially address by ONC.
	4. Marc Segal discussed what the HL7 Policy Message from Mark Segal, Chair of HL7 Policy Advisory Committee asked for inputs from the HL7 WGs by 4 Jan 2019. He thanked Gary for having gathered additional observations that were not noted by ONC. ONC focused on 4 areas of Clinician Burden. He stated that what would be of most interest to the PAC would be to go through the ONC document and look at what we think about ONCs approach, the areas, and relevant strategies (e.g. are these sufficient or are there others). Both positive (“agree with”) and negative comments are very much welcome. We can be selective, for example, perhaps look at a particular strategy that is relevant to work are familiar with.
4. **Project Process Strategy:** The holidays are coming up and the deadline is near. So how should we proceed? Gary volunteered to look more at the ONC Strategies and gather and update our responses, noting that due to time that we may not be able to address many of these for input to the PAC on 4 Jan 2019.
5. **System Lock-In, Data Quality, Switching Costs**:Dr. Michael Brody leads the team (a group of one). He shared some Use Cases that are impediments, especially with regard to Interoperability and date sharing, as well as no requirement for continued storage of clinical data on the “cloud” for physicians who retire.
6. **Document Quality and Usability:** Dr. Lisa Masson leads this team. They have a call scheduled later this week. One area they are wrestling with is how does one define the “quality” of a note? One intriguing discussion revolved around the use of AI in the generation of an encounter note. The group next meets Thursday 10:30 AM EST.
7. **State of Data Content Quality:** Dr. Reed Gelzer leads this team. There is an upcoming conference at Case Western in Cleveland being convened by both attorneys and clinicians that should be of interest to this team**.**
8. **Document Repository is at:** [**http://wiki.hl7.org/index.php?title=EHR\_Interoperability\_WG#.22Reducing\_Clinician\_Burden.22\_Project**](http://wiki.hl7.org/index.php?title=EHR_Interoperability_WG#.22Reducing_Clinician_Burden.22_Project)

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