**HL7 Electronic Health Record Work Group**

**Reducing Clinician Burden**

**Conference Call**

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

**2019-01-07 Minutes**

Presiding Co-chair: Gary Dickinson

Scribe: Dr. Mark Janczewski

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

Audio: +1 (213) 929-4212,,829-360-516#

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
* Carl Berdahl
* 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
* Walter Houlihan
* Elizabeth Keller
* John Kwan
* 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
* Lynne VanArsdale
* Linda Van Horn
* Alpo Värri
* Serafina Versaggi
* LuAnn Whittenburg
* Danny Williams
* Donna Woelfel

**Regrets:**

* Dr. Peter Goldschmidt
* Dr. James McClay
* 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. Included in his highlights was our group’s need for “Success Stories”. We as a group will NOT be submitting comments directly to HHS ONC (28 Nov 2018 request for Public Comment) but will provide comments to the HL7 Policy Advisory Committee (PAC) to pass to ONC for their consideration.
2. **We plan to meet in San Antonio next week during the WGM on Thursday, Q1 and Q2 (1000-1130, 1200-1330 EST), 17 Jan 2019.** Based on a request, we will try to set up the same GoTo Meeting for those who wish to attend remotely**.**
3. **Project Overview Slide Deck**:
   1. Gary 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. 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)
   4. 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).
   5. Gary then briefly reviewed the Project Plan (slide 13) including where we are now, and where we need to go. **The immediate priority is our Response to the ONC Draft Strategy.**
   6. We’ve broken this effort down into 32 topic areas, 6 for which we have small teams working on (slides 14 and 15): (1) Clinical Documentation, (2) Clinical Workflow, (3) System Lock-in, (4) Data Liquidity and Switching Costs, (5) State of Data Content Quality, and (6) Clinical Decision Support, Medical Logic, AI & alerts. Dr. Barry Newman observed that there are some groups that are comprised of one person and there are also is overlaps between some of the teams. Dr. David Schlossman agreed with this and also noted that work on Workflow probably needs to precede Documentation. Dr. Masson also agreed and Gary concluded by stating that we’ll have to work through these overlaps over time.
   7. Moving to Reference Points (slide 22), Gary talked about the Latest Project Documents, including mention of the ONC Draft Strategy.
4. **RCB Analysis Worksheet and ONC Draft Strategy**:
   1. 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. The flowing link is to our Draft Report: <http://wiki.hl7.org/images/0/02/Reducing_Clinician_Burden-ONC_Matrix-20181231.pdf>. 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.
   2. 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. It can be found at: <http://wiki.hl7.org/images/3/34/Reducing_Clinician_Burden_Analysis_Worksheet-20190107.xlsx>
   3. The “Burdens” spreadsheet was focused on as Gary reviewed each of the columns. Column B is for the “Current Situation” as provided by references in Column D. Recommendations for solution are in Column C. with Targeted Recommendations and RCB Proposals & Successful Implementation in Columns E and F, respectively.
   4. Gary then discussed the “RCB Comments to HL7 Policy Advisory Committee AC regarding ONC Draft Strategy”. James Sorace asked whether consideration has been given to addressing the collection of clinical metrics contributing to Clinician Burden. Also, patients and their visits are very individual; as are clinicians. Dr. David Schlossman agreed and noted; both individuals agreed to engage with each other via e-mail. Dr. Newman stated that the overall need for documentation in patient care is to get the “right information to the right person at the right time” and observed that the specialties of radiology and pathology could provide some valuable advancements by providing the most important information from a clinical observation in a highlighted fashion that is readily displayed in the EHR.
5. **Document Quality and Usability:** Dr. Lisa Masson leads this team. Dr. Masson encouraged the group to take a look at the document that she has uploaded on Google drive at: <https://drive.google.com/drive/folders/113pFh5kjX-dLR2K8jLlG-FJkLm-_5IN4?ogsrc=32>. She briefly reviewed their overall documents that starts with what their team consider In Scope and Out of Scope, then a listing of the Burdens, finishing with Recommendations. Dr. Barry Newman made the observation that Hospital Administrators are looking to evolve Clinical Documentation, which provides a challenge for clinicians who are providing care. Dr. Schlossman noted that all of the billing and regulatory requirements for documentation in the US results in documentation is 4 times as much as elsewhere. Serafina Versaggi observed that evolving documentation should benefit not only clinicians and administrators but all stakeholders.
6. **Time did not permit us to continue with Report-outs from the other groups.**
7. Thomas Mason from ONC pointed out what ONC is looking for. Some of the things that he sees our RCB group addressing needs to address those areas that are relevant to ONC certification and/or CMS regulatory authority. Other recommendations beyond this purview are very welcome, but Thomas suggested that we identify potential implementing or authorizing organizations. One example is HL7 FHIR.
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)
9. The group next meets Thursday, 17 Jan 2019 during the HL7 San Antonio WGM Q1 and Q2 (10:00-11:30 am and 12:00 – 1:30 pm EST).

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