HL7 EHR WG

Project Formation Discussion Points

Topic: “Excessive data entry requirements under (US) Meaningful Use”

Revised: 20 October 2016

From Wayne Kubick, 19 Sep 2016:

“[Steve Posnack] was, however, very interested in the topic I raised about how the FMs/FPs might be able to help with the problem of Physician complaints about excessive data entry requirements of EHRs under MU. Anything your WG can offer in this area would likely be enthusiastically welcomed.”

Already:

• Developed a Straw Man “Minimum and Beyond” proposal

• Responded to Wayne Kubick (HL7 CTO), Pat Van Dyke (HL7 Chair) and Ken McCaslin (HL7 TSC Chair) and shared our single slide.  What level of support and promotion might be expected from HL7 and ONC?

• Made a specific request to our EHR Usability WG regarding work they have to contribute on this topic  (Leads:  John Ritter and Mitra Rocca (FDA))

• Started environmental scan (Diana Warner…)

Discussion Points

1. Ask ONC to help frame the question and create a problem statement.

2. Identify possible deliverables:

* Citations of current Functional Model functions and criteria
* Citations of Usability Functional Profile functions and criteria
* Citations of C-CDA “Relevant and Pertinent” Surveys and Implementation Guide
* Develop new Usability/Data Entry FP, focused on specific front-end functionality for data entry, data presentation and display characteristics, input device characteristics, functions in lieu of entry (e.g., back-end inferencing)
* White paper

3. Review timeframes for response and deliverables

4. Promote the project:

 What should we announce?

 Who should make announcement? HL7? ONC? Others?

 Who are key participants that we should reach out to:

 ISO TC215, CEN TC251, JIC

 Physician Community

 AMA, ANA, ACP, AMIA, AMDIS, HIMSS, others?

5. Establish a process:

 In and out of cycle meetings, teleconferences, timeframe targets

 Draft, ballot, reconcile, publish

6. Identify initial leads:

7. Develop problem statement:

8. Identify sources/references (environmental scan):

|  |  |  |
| --- | --- | --- |
| **What** | **Who** | **When** |
| ONC – frame question/topic | Wayne, Gary |  |
| Problem statement |  |  |
| EHR-S FM Functions, Criteria |  |  |
| Usability FP Functions, Criteria | John Ritter, Mitra Rocca |  |
| C-CDA “Relevant and Pertinent” IG |  |  |
| Project Announcement |  |  |
| Usability/Data Entry Project Scope Statement |  |  |
| Project Leads |  |  |
| Environmental Scan | All |  |
|  |  |  |
| Outreach Opportunities |  |  |
| AMA – Matt Reid, Kathy Blake | Gary |  |
| ANA |  |  |
| ACP – Thom Kuhn |  |  |
| AMIA |  |  |
| AMDIS |  |  |
| HIMSS – Joyce? |  |  |
| Epic – Peter DeVault, Danny Williams | John |  |
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