**Participants:**

**CDC, Office of Public Health Preparedness and Response, Division of Emergency Operations**

* James Tyson, Nikolay Lipskiy, Shauna Mettee Zarecki

**Emergency Care Workgroup (ECWG)**

* James McClay, University of Nebraska Medical Center, Laura Heermann Langford, Intermountain Healthcare

**Key points discussed:**

* CDC’s Division of Emergency Operations Situational Awareness Branch is responsible for collecting and managing critical data and information to improve decision-making during public health emergencies. We are also responsible for development and management of the PH Emergency Preparedness and Response knowledgebase and data hierarchy. In particular, we are working on Emergency Operations Center (EOC) minimum data set.
* PHIN VADS: <https://phinvads.cdc.gov/vads/SearchVocab.action>
	+ DEEDS is one node
		- May 2013 information ballot is DEEDS version currently posted
		- The ECWG is tracking other input and has other recommended changes, but the Oct 2013 document is the latest DEEDS version that has gone through the ballot process
* DEEDS development background
	+ Focused on data elements for local institutional ED use but considered secondary elements:
		- There are endless number of derived or calculated data sets not included because they would be calculated from core data elements
		- Aimed to have data elements that could be used for trauma registry, surveillance, and other secondary uses, without building in custom elements
		- Considered EDXL and various surveillance requirements to make sure secondary data elements could be derived/calculated from DEEDS elements
	+ Kept some original DEEDS data elements (e.g., first arrival BP) to keep strong traceability to original DEEDS with long-term intention to update DEEDS to modeling standards.
		- Lost funding to keep advancing that aim
		- Dominick joined to merge, align, and update DEEDS with their German elements
	+ The Oct 2013 is really an interim step between the original 1997 V1 and a final HL7 V3
		- No current funding to continue advancing the development of DEEDS
		- Continuous changes and evolution of terminology and information model standards in this realm
		- To maintain synchronization with other groups, would need staff and resources to track changes
		- Current version is available to public and welcome comments/input from CDC and others
	+ CDC (our team) and Dominick’s group in Germany are first users to review in detail
	+ ECWG uses [art-décor](https://www.art-decor.org/mediawiki/index.php/Main_Page) to maintain DEEDS edits and track progress of next version
* CDC’s intent with DEEDS
	+ Tweak patient level minimum data set (DEEDS) to be appropriate as part of population-level minimum data set.
	+ NIEM effort: <https://www.niem.gov/>
		- They also have an emergency management function
		- They are trying to find out from CDC, what from public health and clinical health could be added to their model
	+ CDC Questions for ECWG
		- What are the plans for
		- Wanted to know if ECWG was already working with NIEM
			* ECWG
	+ Confirmed Jim McClay and Laura Heermann Langford are the primary POCs for DEEDS document

**In summary, and next Steps:**

* Jim and Laura are ECWG POCs if there are questions (both internal or from partner organizations) about DEEDS
* CDC will provide ECWG input on DEEDS if questions or suggested edits arise
* ECWG will provide feedback to CDC as DEEDS continues to evolve to meet user needs
* For consideration, ECWG proposed that our CDC group could work on DEEDS updates as part of HL7 ECWG would be willing to work with CDC to make changes to the document if needed
* CDC will post the Oct 2013 version to the PHIN VADS website (replacing May 2018 informative ballot)
* ECWG will develop a 1-page informational confluence page to post on PHIN VADS where users can get DEEDS status updates. Would be written for appropriate audience.
	+ ECWG updates currently found on 2 websites:
		- <http://www.hl7.org/Special/committees/emergencycare/index.cfm>
		- <http://wiki.hl7.org/index.php?title=DEEDS>