# Meeting Information

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| Meeting Name: | FHIM – Weekly IM Project Call |
| Date & Time: | May 29, 2015 |
| Location: | Online |

# Attendance

| Name | Organization | Attendance  (In person/Online) |
| --- | --- | --- |
| Steve Wagner | FHA | Online |
| Galen Mulrooney | FHA | Online |
| Jay Lyle | FHA | Online |
| Bill Hess | FDA | Online |
| Robert Crawford | VA | Online |
| Ioana Singureanu | FHA | Online |
| John Weiser | DoD | Online |
| Scott Keller | CDC | Online |
| Luann Whittenburg | Unknown | Online |
| Pat Wilson | Unknown | Online |
| Raisa Ionin | DoD | Online |
| Rob McClure | FHA | Online |
| Susan Matney | DoD | Online |
| Jason Walonoski | Unknown | Online |
| Håkan Lidström | FHA | Online |

# Meeting Summary

## Update on S&I and FHA Initiatives, Etc. (*Steve Wagner*)

Steve noted that the work on mapping data models for the DAF. SDC and CQF initiatives has resumed based on the results of the May HL7 meeting.

Galen noted that the S&I Simplification group had met during the week and that they had expressed interest in the DAF, SDC and CQF mapping the FHIM team is doing.

Ioana noted that the less strict conformance language in FHIR (as compared to HL7 v3) will make it harder for everyone to interpret the semantics of the FHIR specification and that this is a challenge for the FHIM team.

There was also a question from a DoD representative about advice on the proper compliance language to use in a RFP for a system. The conclusion after a long discussion was that general references such as HL7 v2, v3, or FHIR are not specific enough to be useful. A better approach would be to use FHIM to define exactly what information is in scope for an interaction between the specified system and its environment. The ability in FHIM to express vocabulary binding is important feature. This, however, requires that the referenced part of FHIM is mature and that the RFP can point unambiguously to a specific version of FHIM.

## Terminology Modeling Update (Jay Lyle)

Jay reported from the meeting on May 27. Modeling of the Care Plan domain has started. The HL7 Domain Analysis Model (DAM) for care plans and also corresponding FHIR resources are being analyzed. The DAM contains many classes with attributes that appear to be intended as coded values, but where there is no clear description as to the purpose of the attribute. The same is also true for FHIR resources. It may be that the main outcome of the terminology work for the Care Plan domain will be a requirements document to submit to HL7 for clarifications on the DAM.

## Modeling of Radiology and Imaging Domains (*Galen Mulrooney*)

Image, should it be modeled as a class or as a data type?  
FHIM draft. As of before the meeting, has the actual image modeled as a class. The FHIR person resource, by contrast has photo defined as an attribute on a MIME data type. After some discussion it was agreed that image metadata will be represented by a class and the images itself (the binary data) be a data type, similar to the FHIR resource.

Review of the CHCS Implementation Guide, submitted by DoD. This guide defines message formats for the CHCS system and uses several HL7 v2 messages. The Z-segments are of interest to FHIM.

ZM1 segment – What is the use? DoD representative needs to investigate further. Radlex was mentioned. Ioana investigates further if relevant for FHIM. Rob mentions there may be a code system from ACR, the American College of Radiology. Should be looked into.

ZL1 segment – workload information. Is it likely to be shared with external parties? Probably.

ZM7 segment – What is the use? Not sure.

ZMH segment – Unclear if relevant. May need to revisit later.

ZOO segment – Unclear if relevant. May need to revisit later.

# Next Meeting

Friday, June 5, 2015 at 2:30 PM, EDT

Review of CHCS Z segments will continue.

# Action Items

| Action Item Description | Responsible | Due Date |
| --- | --- | --- |
| Share current VA model with Galen Mulrooney | Robert Crawford | Before next meeting |
| Provide clarifications on reviewed Z segments from the CHCS Implementation Guide | DoD | Next meeting |
| Investigate relevance of Radlex | Ioana | Next meeting |
| Investigate if ACR has relevant input to offer | ? |  |

# FHIM Information and Terminology Modeling Calls

## Information Modeling (IM) project calls (Every Friday)

Time of Calls: 2:30 to 4:30 PM Eastern Time  
<https://global.gotomeeting.com/join/947006365>  
Use your microphone and speakers (VoIP) - a headset is recommended.  
Or, call in using your telephone.  
Dial +1 (646) 749-3131  
Access Code: 947-006-365  
Audio PIN: Shown after joining the meeting.

## Terminology Modeling calls (Every Wednesday)

Time of Calls: 2:00 to 3:30 PM Eastern Time  
<https://global.gotomeeting.com/join/947006365>  
Use your microphone and speakers (VoIP) - a headset is recommended.  
Or, call in using your telephone.  
Dial +1 (646) 749-3131  
Access Code: 947-006-365  
Audio PIN: Shown after joining the meeting.

## FHA Health Information Modeling WG (2’nd Tuesday each month)

Next meeting: June 9 at 1 PM Eastern Time

Time of Calls: 1:00 to 2:00 PM Eastern Time  
<https://www3.gotomeeting.com/register/267621646>

Use your telephone for audio.  
Dial + 1-888-537-7715 Code: 2734 4310#