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| C:\Work\HIT_proj_FHIR_AdverseEvent\Formatting\fhir-logo-www.png | **HL7 RCRIM WG**  **FHIR AdverseEvent Resource** |
| **CALL MINUTES: Friday, February 24, 2017** |

### Meet online at [www.webex.com](http://www.webex.com), meeting number: 196 412 889

### Phone +1 770-657-9270, passcode 7485962

## Attendees: ##

|  |  |  |  |
| --- | --- | --- | --- |
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|  | Finnie Flores |  |  |
| X | Joe Quinn |  | OPTUM |
| X | Rob Hausam | HL7 Vocab expert |  |

## Project Wiki

<http://wiki.hl7.org/index.php?title=FHIR_Adverse_Event_Resource>

## References

1. Search the FDA Acronyms & Abbreviations Database: <http://www.fda.gov/AboutFDA/FDAAcronymsAbbreviations/default.htm>
2. FHIR Conformance Rules: <http://hl7.org/fhir/conformance-rules.html>
   1. See 1.12.2 Cardinality

## Agenda

1. Review minutes from February 10
2. Review suggestions for FHIR AE prose – Sheila Connelly
3. Review potential terminology bindings in MedDRA and SNOMED CT – Elaine Ayres and Rob Hausam
4. Other issues
5. Tracking issues in G-FORGE and Zulip
6. Agenda items for Friday, March 10 at 10 AM ET.

## Minutes

Draft build – continue to track in GFORGE.

Make causality a backbone element

Causality is a relationship between two things

Represent event in resource

Causality – link to other resources

In regulatory space – there are definitions that are applied

Category codes – just several buckets – use as tags in a resource with searching and querying.

Use Adverse Event and Potential Adverse Event

Group was fine with this categorization

Seriousness vs. severity – change to Serious – use True/False. (searchable) In definition of what is serious – can put in definition. If true, it is because of (definition from Bill G.)

Type – need a definition and then determine the terminology to describe. This is how I want to describe what occurred. Maybe type should reference condition and then eliminate reaction. Causality still remains for actual event.

Describing an event – narrative – event type described by MedDRA or SNOMED CT

Of note – an article on mapping from SNOMED CT to MedDRA: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2815504/>

Rob Hausam will discuss with the HL7 Vocab group any issue that exist regarding the use of MedDRA and example codeable concept bindings.

Create condition data element with reference to condition using clinical findings or a subset of clinical findings.

**Agenda for March 10, 2017**:

1. Review minutes from February 24
2. Basic constructs – definitions for type, changes to build
   1. Change type to eventType
   2. EventType definition and potential terminology bindings
   3. Make causality a backbone elements
   4. Change seriousness to serious and code with True/False. Amend definition
3. Follow up on Vocab discussion re MedDRA
4. Other issues
   1. Tracking issues in G-FORGE and Zulip
5. Agenda items for Friday, March 24 at 10 AM ET.