

Event Summaries --D.Rowed

Definitions -Event

- Event
 - ISO
 - CEN
 - HL7
 - Act
 - Health Connect: CIP

Event Summaries

-Event

- Definition
 - Activity
 - By Entity in Role
 - On / For Entity in Role
 - Situation
 - considered to occur at point in time
- Fundamental to Health Informatics
 - Process of Health Care
 - Knowledge

Event Summaries

Definitions: Event Summary

- List of events?
 - Subset
- New Event: Summary
 - Summariser
 - Perspective
 - Purpose

Event Summaries

Uses--Clinical

- Communication
- Discharge Summary
- Discharge Referral
- EHRs
- CDS
 - vMR
 - Arden Curly Braces

Event Summaries

Uses--2

- Information Silos
 - Health Connect
 - Registries
- Shared Care
 - Shared Antenatal
 - Diabetes Billing
- Admin & Funding
- Q&A
- Research

Discharge Referral vs Summary

Referral: Act

- By a provider (referror)
 - Person
 - Organisation
- to a provider (referree)
 - Person
 - Organisation
- Intention: care transfer
- Purpose: implicit

Discharge Referral vs Summary Referral Act: Form

- Introduction
- Request
- Notification
- ? Other Forms

Discharge Referral vs Summary Referral Message

- Information conveying the referral act
- Referror to referee
- Summary
 - Maybe included
 - Purpose: care Transfer

Discharge Referral Implementations: HL7 V2

- IT 14/6/6 → to Publication AS4700.6
- One Trigger
 - Multiple message components
 - Clinical History
 - Lab
 - Patient Care:
 - Problems Goals Pathways
- Contextual Problems
- Stretches V2
- Stakeholder Requirements

Discharge Referral Implementations: CDA

- IT 14/6/6 Work Item
- HL7 SDTC
 - Next Ballot
 - New requirements for Referral

Discharge Referral Implementations: CDA Features

- XML
- Human and Machine Readable
- Documents persist in time
- Documents ↔ Unit of work
- Document responsibilities
- Release 2: RIM semantics
- Alignment with OpenEHR
 - SHARM
- Common development with V3

Discharge Referral Implementations: V3 Message

- IT 14/6/6 Work Area
- Patient Care TC
- Next Ballot
- Common Development with CDA

Discharge Referral Vocabulary Headings:

- LOINC Headings
 - eg Family History, Presenting Problem
- Data Field not specified: Free Text
 - eg Ischaemic Heart Disease
- OBR 4:
 - LOINC Code
 - Grouper
- OBX 3:
 - Optional LOINC
 - Future granularity
- OBX 5: Free type/Structure/XML: CDA

Discharge Referral Vocabulary Content

- No agreement
- Challenges across domains
 - Hospital – GP
 - Community Care
 - Service – Service
 - Hospital – Community Care