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JIC Standards Set -Patient Summary

Introduction January, 2016

Background

- In April 2015, the JIC, comprising the major international Standard Development Organisations (SDOs) in Health Informatics, declared that it would focus its efforts by contributing "to better global patient health outcomes by providing strategic leadership in the specification of sets of implementable standards for health information sharing".
- The JIC agreed to operationalise this goal by developing a number of relevant Standards Sets with recommendations for national and international use.
- Standards Set working definition
- "a coherent set of standards and standards artefacts that support a specific Use Case"



JIC Standards Set – Patient Summary

- The first Use Case was agreed to be the Patient Summary since many nations are undertaking this work and SDOs are involved at different levels but not always coordinated
- A physician (i.e. Healthcare actor) wants relevant patient data to address the healthcare matter of the patient (subject of care) with legitimate access and use of relevant summary patient data at the point and time of care, irrespective of where and how it is held

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JIC Standards Set Approach

The Patient Summary Standards Set development approach, building from the published scope document, includes:

- Use of the Standards Set Coordination Group of JIC to initiate and coordinate plans
- Use of task groups to undertake specific work with leads from the Coordination Group
- Background, past and recent work on Patient
 Summary standards from other initiatives and SDO's will be incorporated as available and applicable



Work Steps and Task Groups

| Activities/Steps | Leads |
|--|------------------------------------|
| Detailed use case development | Elizabeth Keller |
| Standards identification and analysis | Don Newsham |
| Implementation and guidance document development | Stephen Kay |
| Conformity Assessment | Mike Nusbaum |
| Gaps and overlaps identification | Coordination Group |
| Standards set recommendations / gap action | Coordination group and JIC Council |

JIC Standards Set – Additional Stakeholders

The Patient Summary Standards Set development approach also will engage:

Vendors to participate in:

- the specification of standards gaps and overlaps identification,
- implementation and guidance document development
- the testing and conformance process.

<u>Clinicians</u> to participate in:

- detailed use case development,
- the specification of standards gaps and overlaps identification
- implementation and guidance document development.
- Clinicians will be engaged as members of the various task groups

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Key points about the work

- JIC is well placed for this work since JIC can draw directly on resources from SDOs and ensure coordination and collaboration
- JIC is developing recommendations for the Patient Summary Standard Set alongside a methodology for developing further Standards Sets
- JIC are not developing products but leveraging existing work which is already either developed or in development – e.g. Trillium Bridge and INTERPAS (HL7)
- JIC is targeting one year for completion of the Patient Summary Standards Set – agile
- Complementary to ISO TC 215 normative bundle work. JIC work will be freely available and informative, but following processes aligned with ISO TC 215 – so shared learning and thus can potentially long term convert to normative if it is helpful to the user community.



Participation from the community

- A JIC Foundation and Scope report for Patient Summary Standards Set – 1 October 2015, sets out initial approach being taken and is identified as work in progress - JIC website. Feedback is welcome
- FAQs on JIC website which will be regularly updated
- Set of slides summarising the work which will be updated – JIC website
- Draft plan and resource requirements will be maintained and updated as the work progresses – to be published Contact the Standards Set coordination group through the JIC website or Jane Millar jmi@ihtsdo.org
 <u>http://www.jointinitiativecouncil.org</u>