The IPS Project(s)

International Patient Summary Workshop
Bridging projects
DG Connect, Beaulieu 33, Room 0/54
February 9th 2017
A common intent..

International Patient Summary......

...a single “project” ... conducted by several organizations...

... with “informal” coordination... the alignment process continues..
IPS projects

Develop coherent “products”!
A single «logical» project. Each organization with its own procedures.

CEN IPS EC funded project

**CONTRIBUTE TO**
Global Collaboration

**Stakeholder engagement** [European and National]

**DELIVER**
European PS with Guidance

Standardization of the eHN PS guidelines

International Patient Summary

JIC Standards Set

[Global]

**Organizational, Legal, Requirements. Useability; Guidance for deployment;**

CEN IPS Project

**IPS Data Set**

**TS: European Guidance for PS Implementation [Europe]**

EN: European PS [Global]

CDA IG / Templates [Global]

FHIR IG / Profiles

**HL7 IPS Project [aka INTERPAS]**

Result of a common coordinated work
THE CEN IPS PROJECT
CEN IPS project overview

- Started on May 2016
- February 2017: Launched new Work Items proposals for EN and TS.

**prEN:** The Patient Summary for Unscheduled, Cross-border Care

**prTS:** The International Patient Summary: Guidance for European Implementation Technical Specification (TS)
CEN IPS project overview

prEN: *The Patient Summary for Unscheduled, Cross-border Care*

...formalises the dataset required to share information about the medical background and history of a patient ...  
.. It uses the European guidelines (version 2, November 2016) as an official source for the requirements....  
The dataset is minimal and non-exhaustive <…> specialty-agnostic, condition-independent and usable by all clinicians for the unscheduled care of a person...

…usable as a valuable subset of data items for scheduled care...

This international standard does not cover workflow processes of data entry, data collection, the summarisation act nor subsequent data presentation. ..
CEN IPS project overview

prTS: The International Patient Summary: Guidance for European Implementation Technical Specification (TS)

….provides implementation guidance to support the use of the International Patient Summary dataset in a European context….

….It addresses both functional and non-functional requirements for the dataset’s interchange…

...gives selection criteria and provides examples of various transport formats and terminologies shown to be suitable for interchanging the International Patient Summary dataset…

…Compliance, deployment & migration Guidance are also included.
THE HL7 IPS PROJECT
HL7 IPS project overview

- CDA R2 Implementation Guide for the IPS

https://art-decor.org/art-decor/decor-project--hl7ips-
HL7 IPS: meet-in-the-middle

Maximize the reuse!

Fitness for purpose!

Bottom Up

- Existing templates and Value Sets
- IHE PCC; epSOS; C-CDA CCD;...

Top Down

- IPS scope, Data Set;..
- Guidelines; SME inputs; Reference models;..

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HL7 IPS project overview

- October 2016: Project formally approved by the HL7 TSC
- CDA R2 Implementation Guide for the IPS, with an eye to possible FHIR implementation.
- Open template: extensible core specifications
- Challenge: globally usable value sets for the IPS
Suggestions for discussion

BEYOND SDOs
COOPERATION..
Beyond SDOs cooperation..

- The IPS project showed a successful case of cooperation among SDOs...

- ...but this is not enough...
Beyond SDOs cooperation...

- Standards that are not (directly or indirectly) used for real deployments miss their scope
  - otherwise they become just academic exercises...

- (large) deployment projects should trigger and feed standardization activities...

- (large) deployment projects and SDOs communities should cooperate..
Beyond SDOs cooperation...

Minimize the impact on the deployment projects’ scopes and planning

Preserve the quality of the SDOs work

[eHDSI / IPS]

Recognize the role of Countries and Affiliates
Beyond SDOs cooperation...

- How to facilitate the cooperation between the initiatives and projects implementing Patient Summaries (e.g. eHDSI) and the SDOs working on this subject?
- What are the current gaps?
- What can be done in concrete to fill these gaps?
- How to take mutually advantage of the involved “community”?