## Work Proposal

**English title:** Health Informatics - Automatic identification and data capture marking and labelling - Patient and caregiver Identification

### Scope of proposed work:
Understand and define unique Patient and Caregiver identifications

1. **Market purpose(s) and justification:**
   The care delivery process involves a series of Automatic Identification and Data Capture (AIDC) mechanisms to uniquely identify the patient, the care giver and the healthcare product(s) at the delivery of care to assure patient safety. Global standards are being created for the uniform AIDC marking and labeling of healthcare products. The objective of this work group is to complete the standards for identification and marking/labeling for the patient and care giver to enable AIDC applications for the care delivery process as well as unique patient identification for other purposes, such as Individual Electronic Health Records (IEHR).

2. **Problem(s) to be solved by JIC-facilitated work:**
   - Gather patient and care giver identification requirements
   - Perform a gap analysis against the current GS1 System Standards
   - Recommend a uniform identification solution
   - Recommend a uniform AIDC marking/labeling solution
   - Develop any necessary enhancements to the GS1 General Specifications
   - Provide implementation recommendations to the GS1 Healthcare Leadership Team

3. **Does work concern known patented items:**
   Yes [ ] No [x] *If "Yes", provide full information as Annex*

4. **Does work concern processes and procedures for which charges apply:**
   Yes [ ] No [x] *If "Yes", provide full information as Annex*

5. **Proposed lead SDO:**
   - CDISC [ ]
   - CEN TC251 [ ]
   - GS1 [x]
   - HL7 [ ]
   - IHTSDO [ ]
   - ISO TC215 [ ]
   - Other [ ] *(please specify)*

6. **Participating SDO(s):**
   - CDISC [ ]
   - CEN TC251 [ ]
   - GS1 [x]
   - HL7 [ ]
   - IHTSDO [ ]
   - ISO TC215 [x]
   - Other [ ] *(please specify)*

7. **Relationship of work to activities of other organizations, national or international work:**

8. **Relevant materials and documents to be considered:**
   - GS1 General Specifications, version 10
   - GS1 Call To Action for Patient ID and Caregiver ID.

9. **Work dependencies (e.g. other documents/standards):**

10. **Proposed Work Leader (include full contact information):**
    Christian Hay / Prof. Christian Lovis

11. **Target date for task completion:** 2012-01-01

12. **Is the work likely to result in an project, led by a single SDO, to produce a document for 'Fast-Track' ballot in CEN and/or ISO:**
    Yes [x] No [ ] *If "Yes", provide more information as Annex*

13. **In what type publication is any follow-on project likely to result (indicate just one of the following):**
    - Normative (Standard) [x]
    - Informative Specification (Trial use) [ ]
    - Technical Report (Guide) [ ]
    - Other [ ] *(please specify)*

14. **Expected primary publishing SDO:**
    - CDISC [ ]
    - CEN TC251 [ ]
    - GS1 [x]
    - HL7 [ ]
    - IHTSDO [ ]
    - ISO TC215 [ ]
    - Other [ ] *(please specify)*
15. **Expected secondary publishing SDO(s):**
   - CDISC
   - CEN TC251
   - GS1
   - HL7
   - IHTSDO
   - ISO TC215
   - Other (please specify)

16. **Target date for publication:** 2012-01-01

17. **Proposed development duration:**
   - 12 months ☑
   - 24 months ☐
   - 36 months ☐
   - 48 months ☐

18. **Proposed development stage dates:**
   - Project proposal (e.g. ISO Form 4) for use in interested SDOs date: 2010-04-01
   - Outline document available in interested SDOs date: 2010-12-31
   - Draft standard/specification for trial use available in interested SDOs date:
   - Full standard/specification available in interested SDOs date: 2011-06-30

Annex(es) are included with this proposal: Yes ☑ No ☐

*If "Yes", provide full list here: GS1 Call To Action, 28.5.2009*
The following section to be used for JIC circulation only.

### Comments by evaluating SDO

<table>
<thead>
<tr>
<th>Evaluating SDO:</th>
<th>CDISC</th>
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<th>HL7</th>
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<th>ISO TC215</th>
<th>Other (please specify)</th>
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</table>

Indicative position:
- [ ] Supports adoption of the task as a new JIC work
- [ ] Does not support adoption of the task as a new JIC work
- [ ] Has no interest in adoption of the task as a new JIC work (but content for it to proceed if other SDOs wish)

*For comments by evaluating SDO please use the ISO comment form.*

### Proposed Work Participants for SDO

(include full contact information of nominated experts committed to work on this task):

<table>
<thead>
<tr>
<th>JIC Secretariat:</th>
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<tbody>
<tr>
<td>Date of circulation by the JIC Secretary</td>
<td>Closing date for responses to the JIC Secretary</td>
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</table>

The following section to be used for SDO member circulation only.

### Comments by evaluating SDO member

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<th>Evaluating SDO membership(s):</th>
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Indicative position:
- [ ] Recommend that SDO support adoption of the task as a new JIC work
- [ ] Recommend that SDO does not support adoption of the task as a new JIC work
- [ ] Recommend that SDO has no interest in adoption of the task as a new JIC work (but content for it to proceed if other SDOs wish)

*For comments by evaluating SDO member SDO please use the ISO comment form.*

### Proposed Work Participants for SDO member

(include full contact information of nominated experts committed to work on this task):

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