

IHE Change Proposal

Tracking information:

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| IHE Domain | Patient Care Devices |
| Change Proposal ID: | CP-PCD-067-00 |
| Change Proposal Status: | Submitted |
| Date of last update: | 8-12-2011 |
| Person assigned: | John Rhoads |

Change Proposal Summary information:

| PID Model and Serial Number Parameter Name | |
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| Submission Date: | April 05, 2012 |
| Integration Profile(s) affected: | Implantable Device – Cardiac – Observation |
| Actor(s) affected: | Implantable Device – Cardiac – Reporter Implantable Device – Cardiac – Consumer |
| IHE Technical Framework or Supplement modified: | IHE Patient Care Device (PCD) Technical Framework; Volume 2; Revision 1.0; August 12, 2011 |
| Volume(s) and Section(s) affected: | Volume 2 (PCD TF-2); Section 3.9 (various subsections) |
| Rationale for Change: <ol style="list-style-type: none">Updates were applied to the IEEE nomenclature which were not carried over to the IHE profile where “MDC_IDC_PG_” was replaced with the more widely accepted “MDC_IDC_DEV_”. The abbreviation PG was originally for ‘Pulse Generator’ however the working group agreed that DEV for ‘Device’ is more appropriate. | |

Proposed Changes:

Replace Section 3.9.4.1.2.2 (PID-3.1) by the following:

PID-3.1 Patient Identifier List

ID Number contains a unique identifier for the patient assigned by the Implantable Device – Cardiac – Reporter. Identifier Type Code is constrained by Table 0203 listed below (others can be included as defined in the 2.6 standard). The first identifier will always be the unique model/serial number of the implanted device with an identifier of type U (see table following). This will be used by the Implantable Device – Cardiac – Consumer / Repository actor to match the device interrogations with the patient accounts. Assigning Authority will be a unique name of the Implantable Device – Cardiac – Reporter system or owning organization that creates the observation and will be coded using the MDC_IDC Nomenclature, MDC_IDC_**PGDEV**_MFG term.

Replace Table 3.9.4.1.2.2-2 HL7 Table 0203 Row 1 with the following:

Table 3.9.4.1.2.2-2: HL7 Table 0203

| Code | Description | Notes | Usage |
|------|--|--|-------|
| U | Model and Serial Number of Device IEEE 11073_10103 MDC_IDC_ PGDEV MODEL and MDC_IDC_ PGDEV SERIAL | Model and Serial number will be concatenated together and will be unique within an Assigning Authority. The format of the ID will be following: “model:xxx/serial:yyy” Example: model:XZY987/serial:abc123 | R |

Replace text in Table 3.9.4.1.2.5-1 Row 5 with the following:

Table 3.9.4.1.2.5-1: OBX Segment

| Name | Seq | DT | Len | Opt | Rep | Min | Max | Tbl | Fixed Value | Ex Val |
|------|-----|----|-----|-----|-----|-----|-----|-----|-------------|----------------------------|
| text | 2 | ST | 199 | O | | 0 | 1 | | | MDC_IDC_ PGDEV TYPE |