Tracking information:

IHE Domain	Patient Care Devices
Change Proposal ID:	CP-PCD-082-00
Change Proposal Status:	Ballot
Date of last update:	2012-06-08
Person assigned:	John Rhoads

Change Proposal Summary information:

Clarify sequencing of static containment in PCD-01	
Submitter's Name(s) and e-mail address(es):	Todd Cooper
Submission Date:	2012-03-06
Integration Profile(s) affected:	DEC and other profiles including OBX segments
Actor(s) affected:	General
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:	Vol. 2, Section .8
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Rationale for Change:

The subsection for OBX-4 Sub-Id in section B.8 explains the order for metric observations, but does not mention device-related segments, so an explanation of order for device-related segments is added.

Insert the following paragraph after line 1855:

This 'dictionary order' should also be applied to device-related as well as to metric OBX segments: all MDS device-related segments for the first device should precede all VMD device-related segments for the first VMD of the first device, which in turn should precede any channel device-related segment(s) for the first channel, if any, of the first device (recall that channels are optional), and any channel segments should precede all the metric OBX segments of the first VMD and channel of the first device. The the order goes to the second channel of the first VMD if any, and so on until the contents of all the channels of the first VMD have been given, then device-related segments for the second VMD, and so on in a similar fashion. (This is in effect a depth-first traversal of the 11073 "containment tree" of the objects in the device).