

## DICOM Correction Proposal

STATUS	Letter Ballot
Date of Last Update	2016/11/09
Person Assigned	David Clunie
Submitter Name	Harry Solomon
Submission Date	2016/03/29

Correction Number	CP-1624
Log Summary:	Convention for reference to Private Data Elements
Name of Standard	PS3.5
Rationale for Correction:	A recommended convention for referencing Private Data Elements, e.g., in Conformance Statements, is added.
Correction Wording:	

<b><i>Amend PS3.5 Section 7.8.1 Private Data Element Tags</i></b>
---

Note:

1. If a sequence is itself a Private Data Element and the Items within the sequence also have Private Data Elements, then there will be Private Creator Data Elements both outside the sequence and within the sequence Items.
2. Different Items may reserve the same block of Private Data Elements for different private creators. This is necessary to allow the nesting of Data Sets collected from multiple sources into folders.
3. **The recommended convention for referencing a Private Data Element is (gggg,xxee,"pcde"), where gggg is the group number, xx is the string "xx", ee is the element number within a reserved block, and pcde is the quoted value of the Private Creator Data Element that reserved the block, e.g., (0029,xx43,"Acme CT Parameters"). Alternatively, when a block of Private Data Elements is being described, one may factor out the description of the Private Creator Data Element value, e.g., Private Creator Data Element (0029,00xx) = "Acme CT Parameters", and (0029,xx43), etc.**