

DICOM Correction Item

Correction Number	CP-359
Log Summary: Forbid HAS CONCEPT MOD By-Reference Relationship	
Type of Modification	Name of Standard
Calrification	PS 3.3 2003
Rationale for Correction: HAS CONCEPT MOD is used to post-coordinate meaning – this may be impossible if the modifier is in some other part of the tree with a different context. Properly rendering HAS CONCEPT MOD across a By-reference relationship in a full and unambiguous manner is problematic. Its use By-reference should be forbidden.	
Sections of documents affected PS 3.3 Section A.35.3.3.1.2	
Correction Wording:	

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- Note:
1. Which SOP Classes the IMAGE, WAVEFORM or COMPOSITE Value Type may refer to, is documented in the Conformance Statement for an application (see PS 3.2 and PS 3.4).
 2. The HAS CONCEPT MOD relationship is used to modify the meaning of the Concept Name of a Source Content Item, for example to provide a more descriptive explanation, a different language translation, or to define a post-coordinated concept.

The HAS CONCEPT MOD relationship shall not be conveyed by-reference.

For relationships conveyed by-reference, Content Items with a Value Type of CONTAINER shall only be the target of relationships other than CONTAINS.

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