

DICOM Correction Item

Correction Number	CP-262
Log Summary: Multiple Observers in Observer Context Template	
Type of Modification	Name of Standard
Clarification	PS 3.16 2001
Rationale for Correction <p>The Observer Context Template TID 1002 allows multiple observers to be documented. However, there is no containment mechanism which can be used to separate the content items for the different observers; the association of attributes must be inferred from the sequence order of the content items, with the occurrence of a PNAME (from TID 1003) or a UIDREF (from TID 1004) implying that the following content items are attributes of that person or device. It is proposed to add text to call attention to this and explain how to distinguish successive observers.</p>	
Sections of documents affected PS 3.16, Templates TID 1002 and 1004	
Correction Wording:	

TID 1002 Observer Context

The observer (person or device) that created the Content Items to which this context applies. Whenever this template is invoked, all previously inherited attributes of Observer Context are discarded and replaced.

There may be more than one observer, and both person and device observers. **In such a case, the Content Items of TID 1003 and 1004 shall be included in the order in which the values of Observer Type are specified. Since TID 1003 and 1004 both include a single mandatory Content Item as their first Content Item, which observer is being described can be determined.**

TID 1004 Device OBSERVER Identifying Attributes

This template (derived from the DICOM General Equipment Module, ~~Section C.7.5.1~~ of PS3.3) contains identifying (and optionally descriptive) attributes of devices that are observers.