

### DICOM Correction Proposal Form

Tracking Information - Administration Use Only	
Correction Proposal Number	CP-219
STATUS	Proposed
Date of Last Update	2000/09/27
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Submission date	2000/09/14

Correction Number	CP-219
Log Summary: SR UIDREF Purpose and Type of Reference	
Type of Modification	Name of Standard
Clarification	PS 3.3 2000
Rationale for Correction	
Unlike all the other SR reference value type, the Concept Name of UIDREF is not described as being the "Purpose of Reference". In examining the problem it seems that the concept name needs to convey both the Type and Purpose of Reference, and is amended accordingly.	
Sections of documents affected	
PS 3.3 C.17.3	
Correction Wording:	

**Table C.17.3-1  
VALUE TYPE DEFINITIONS**

Value Type	Concept Name	Concept Value	Description
TEXT	Type of text, e.g. "Findings"	Textual expression of the concept	Free text, narrative description of unlimited length.
NUM	Type of numeric value or measurement, e.g. "BPD"	Numeric value and associated Unit of Measurement	Numeric value fully qualified by coded representation of the measurement name and unit of measurement.
CODE	Type of code, e.g. "Findings"	Coded expression of the concept	Categorical coded value. Representation of nominal or non-numeric ordinal values.
DATETIME	Type of DateTime, e.g. "Date/Time of onset"	Concatenated date and time	Date and time of occurrence of the type of event denoted by the Concept Name.
DATE	Type of Date, e.g. "Birth Date"	Calendar date	Date of occurrence of the type of event denoted by the Concept Name.
TIME	Type of Time, e.g. "Start Time"	Time of day	Time of occurrence of the type of event denoted by the Concept Name.

UIDREF	<b>Type of UID, e.g. "Study Instance UID" Type and Purpose of Reference, e.g. "Study Instance UID of Current Procedure"</b>	Unique Identifier	Unique Identifier (UID) of the entity identified by the Concept Name.
PNAME	Role of person, e.g., "Recording Observer"	Name of person	Person name of the person whose role is described by the Concept Name.
COMPOSITE	Purpose of Reference	Reference to UIDs of Composite SOP Instances	A reference to one or more Composite SOP Instances which are not Images or Waveforms.
IMAGE	Purpose of Reference	Reference to UIDs of Image Composite SOP Instances	A reference to one or more Image(s). IMAGE Content Item may convey a reference to a Softcopy Presentation State associated with the Image.
WAVEFORM	Purpose of Reference	Reference to UIDs of Waveform Composite SOP Instances	A reference to one or more Waveform(s).
SCoord	Purpose of Reference	Listing of spatial coordinates	Spatial coordinates of a geometric region of interest in the DICOM image coordinate system. The IMAGE Content Item from which spatial coordinates are selected is denoted by a SELECTED FROM relationship.
TCoord	Purpose of Reference	Listing of temporal coordinates	Temporal Coordinates (i.e. time or event-based coordinates) of a region of interest in the DICOM waveform coordinate system. The WAVEFORM or IMAGE or SCoord Content Item from which Temporal Coordinates are selected is denoted by a SELECTED FROM relationship.
CONTAINER	Document Title or document section heading. Concept Name conveys the Document Title (if the CONTAINER is the Document Root Content Item) or the category of observation.	The content of the CONTAINER. The value of a CONTAINER Content Item is the collection of Content Items that it contains.	CONTAINER groups Content Items and defines the heading or category of observation that applies to that content. The heading describes the content of the CONTAINER Content Item and may map to a document section heading in a printed or displayed document.