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DICOM Correction Proposal Form

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Correction Number		CP-297	
Log Summary: Modify TID 1008 Subject Context, Fetus			
Type of Modification		Name of Standard	
Modify TID 1008		PS 3.16 2001	
Rationale for Correction			
<p>TID 1008 introduces two DICOM terms that have LOINC equivalents that significantly predate the DICOM terms. LOINC terms are preferred to be consistent with DICOM's intent of leveraging existing terminology rather than creating redundant terminology.</p> <p>Also, the conditionality of the rows is not consistent with common clinical usage for identifying the fetus in a multiple fetus pregnancy. Some applications use non-numeric identifiers and have no numeric identifier to communicate. This value is not essential for the applications that exchange the report. Therefore this content item should not be mandatory. The only requirement is that there exist an identifier to distinguish one fetus from another. Since no applications depend on this, the Requirement Type can safely be changed from mandatory to a mandatory conditional.</p> <p>Also correct spelling error of the word multiple.</p>			
Sections of documents affected			
PS 3.16 Annex A, B and D			
Correction Wording:			

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In Annex A of PS 3.16 change rows 3,4 and 5 in the TID 1008 table

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SUBJECT CONTEXT, FETUS

NL	Rel with Parent	VT	Concept Name	VM	Req Type	Condition	Value Set Constraint
1		PNAME	EV (121036,DCM, "Mother of fetus")	1	U		Defaults to an observation subject that is a patient prior to replacing the Observation Subject Class with Fetus.
2		UIDREF	EV (121028,DCM, "Subject UID")	1	U		For longitudinal tracking of individual fetuses
3		TEXT	EV (121030,DCM, "Subject ID")	1	UMC	IF row 4 is absent	For longitudinal tracking of individual fetuses (human readable value e.g. "A" or "1")
4		NUM TEXT	EV (121037,DCM, "Fetus Number")-EV (11951-1,LN, "Fetus ID")	1	MC	IF row 3 is absent	For separation of multiple fetuses during this procedure e.g. fetus '1' of '2' ... not for longitudinal comparisons.; ie. the "m" of fetus "m" of "n" Units EV (1,UCUM,"1")
5		NUM	EV (121038,DCM, "Number of Fetuses")-EV (11878-6,LN, "Number of Fetuses")	1	MU		i.e. the "n" of fetus "m" of "n" Units EV (1,UCUM,"1")

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In Annex D of PS 3.16, retire the following DICOM terms

Code Value	Code Meaning	Definition	Notes
121037	<i>Fetus number</i>		<i>Retired. Replaced with (11951-1, LN, "Fetus ID").</i>
121038	<i>Number of Fetuses</i>		<i>Retired. Replaced with (11878-6, LN, "Number of Fetuses").</i>