

DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2014/06/19
Person Assigned	David Clunie dclunie@dclunie.com
Submitter Name	Eduardo Rodrigues mailto:eduardo.rodrigues@mirada-medical.com
Submission Date	2013/09/30

Correction Number	CP-1339
Log Summary: Add various new dates, times, serial numbers and UIDs for de-identification	
Name of Standard	PS 3.15 2013
Rationale for Correction: The Performed Procedure Step Start Date and Time were included in the Basic Application Level Confidentiality Profile in Sup 142, but not the End Date and Time. They were added in CP 1300. Additional SPS/PPS-related attributes from UPS (Sup 96) need to also be handled during de-identification, as do Start and End Acquisition Time added by 3D X-Ray (Sup 116), Instance Coercion DateTime (CP 1216), Observation UID (CP 1147), Source Serial Number (CP 1204) and Target UID (CP 1269). Also handle retired attributes from the frozen draft of Sup 23, in case these are used in standard extended SOP Classes.	
Correction Wording:	

Amend PS 3.15:

**Table E.1-1
Application Level Confidentiality Profile Attributes**

Attribute Name	Tag	Retired (from PS 3.6)	In Std. Comp. IOD (from PS 3.3)	Basic Profile	Retain Safe Private Option	Retain UIDs Option	Retain Device Ident. Option	Retain Patient Chars. Option	Retain Long. Full Dates Option	Retain Long. Modif. Dates Option	Clean Desc. Option	Clean Struct. Cont. Option	Clean Graph Optior
...									
Address (Trial)	(0040,A353)	<u>Y</u>	<u>N</u>	<u>X</u>									
...									
Current Observer (Trial)	(0040,A307)	<u>Y</u>	<u>N</u>	<u>X</u>									
...									
End Acquisition DateTime	(0018,9517)	<u>N</u>	<u>Y</u>	<u>X/D</u>					<u>K</u>	<u>C</u>			
...									
Expected Completion DateTime	(0040,4011)	<u>N</u>	<u>N</u>	<u>X</u>					<u>K</u>	<u>C</u>			
...									
Instance Coercion DateTime	(0008,0015)	<u>N</u>	<u>Y</u>	<u>X</u>					<u>K</u>	<u>C</u>			
...									
Observation Date (Trial)	(0040,A192)	<u>Y</u>	<u>N</u>	<u>X</u>					<u>K</u>	<u>C</u>			
Observation Subject UID (Trial)	(0040,A402)	<u>Y</u>	<u>N</u>	<u>U</u>		<u>K</u>							

Observation Time (Trial)	(0040,A193)	<u>Y</u>	<u>N</u>	<u>X</u>					<u>K</u>	<u>C</u>			
Observation UID	(0040,A171)	<u>N</u>	<u>Y</u>	<u>U</u>		<u>K</u>							
...									
Performed Procedure Step Description	(0040,0254)	N	Y	X							C		
Performed Procedure Step End Date	(0040,0250)	N	Y	X					K	C			
Performed Procedure Step End Time	(0040,0251)	N	Y	X					K	C			
Performed Procedure Step ID	(0040,0253)	N	Y	X									
Performed Procedure Step Start Date	(0040,0244)	N	Y	X					K	C			
Performed Procedure Step Start Time	(0040,0245)	N	Y	X					K	C			
Performed Procedure Step Start DateTime	(0040,4050)	<u>N</u>	<u>N</u>	<u>X</u>					<u>K</u>	<u>C</u>			
Performed Procedure Step End DateTime	(0040,4051)	<u>N</u>	<u>N</u>	<u>X</u>					<u>K</u>	<u>C</u>			
Procedure Step Cancellation DateTime	(0040,4052)	<u>N</u>	<u>N</u>	<u>X</u>					<u>K</u>	<u>C</u>			
...									

Referenced Observation UID (Trial)	(0040,A172)	<u>Y</u>	<u>N</u>	<u>U</u>		<u>K</u>							
...									
Scheduled Procedure Step End Date	(0040,0004)	N	N	X				K	C				
Scheduled Procedure Step End Time	(0040,0005)	N	N	X				K	C				
Scheduled Procedure Step Description	(0040,0007)	N	Y	X						C			
Scheduled Procedure Step Location	(0040,0011)	N	N	X			K						
Scheduled Procedure Step Modification DateTime	(0040,4010)	<u>N</u>	<u>N</u>	<u>X</u>				<u>K</u>	<u>C</u>				
Scheduled Procedure Step Start Date	(0040,0002)	N	N	X				K	C				
Scheduled Procedure Step Start Time	(0040,0003)	N	N	X				K	C				
Scheduled Procedure Step Start DateTime	(0040,4005)	<u>Y</u>	<u>N</u>	<u>X</u>				<u>K</u>	<u>C</u>				
...									
Source Serial Number	(3008,0105)	<u>N</u>	<u>Y</u>	<u>X</u>			<u>K</u>						
...									

Start Acquisition DateTime	(0018,9516)	<u>N</u>	<u>Y</u>	<u>X/D</u>					<u>K</u>	<u>C</u>			
...									
Target UID	(0018,2042)	<u>N</u>	<u>Y</u>	<u>U</u>		<u>K</u>							
Telephone Number (Trial)	(0040,A354)	<u>Y</u>	<u>N</u>	<u>X</u>									
...									
Verbal Source (Trial)	(0040,A352)	<u>Y</u>	<u>N</u>	<u>X</u>									
Verbal Source Identifier Code Sequence (Trial)	(0040,A358)	<u>Y</u>	<u>N</u>	<u>X</u>									