DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2015/01/06
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Correction Number	CP-1419
Log Summary: Correct Sequence Level of Procedure Step Cancellation DateTime	
Name of Standard PS 3.4 2014c	
Rationale for Correction: The attribute Procedure Step Cancellation DateTime (0040,4052) is part of the Progress Information Sequence (0074,1002) In the module definition of PS 3.3, section C.30.1 Unified Procedure Step Progress Information Module. However, in PS 3.4, section CC.2.5.1.3 UPS Attribute Service Requirements, it is on top level. The definition of PS 3.3 is surely the intended one. Therefore this change proposal corrects PS 3.4.	
Correction Wording:	

> *In PS 3.4, correct Table CC.2.5-3. UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes to fix indentation level of Procedure Step Cancellation DateTime:*

CC.2.5.1.3 UPS Attribute Service Requirements

This table combines the Attribute requirements for multiple DIMSE services (N-CREATE, N-SET, N-GET, C-FIND) to facilitate consistency between the requirements.

See PS3.4 for the meaning of the requirement codes used in the N-CREATE, N-SET, N-GET and Return Key columns in the following table.

See Section C.1.2 for the meaning of the requirement codes used in the Match Key column in the following table.

See Table CC.2.5-1 for the meaning of the requirement codes used in the Final State column of the following table.

Table CC.2.5-3. UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes

Attribute Name	Tag	Req. Type N-CREATE (SCU/SCP)	Req. Type N-SET (SCU/SCP)	Final State	Req. Type N-GET (SCU/SCP)	Match Key Type	Return Key Type	Remark/Matching Type
Transaction UID	(0008,1195)	2/2 Shall be empty	(see CC.2.6.3)	O	Not allowed	-	-	Cannot be queried.
…								
Unified Procedure Step Progress Information Module								

Attribute Name	Tag	Req. Type N-CREATE (SCU/SCP)	Req. Type N-SET (SCU/SCP)	Final State	Req. Type N-GET (SCU/SCP)	Match Key Type	Return Key Type	Remark/Matching Type
Procedure Step State	(0074,1000)	1/1 Shall be created with a value of "SCHEDULED"	Not Allowed. Use N-ACTION	R	3/1	R	1	Procedure Step State shall be retrieved with Single Value Matching
Progress Information Sequence	(0074,1002)	2/2 Shall be empty	3/2	X	3/2		2	
>Procedure Step Progress	(0074,1004)	Not Allowed	3/1	O	-/1	-	-	
>Procedure Step Progress Description	(0074,1006)	Not Allowed	3/1	O	-/1	-	-	
>Procedure Step Communications URI Sequence	(0074,1008)	Not Allowed	3/1	O	-/1	-	-	
>>Contact URI	(0074,100a)	Not Allowed	1/1	O	-/1	-	-	
>>Contact Display Name	(0074,100c)	Not Allowed	3/1	O	-/1	-	-	
>Procedure Step Cancellation DateTime	(0040,4052)	Not Allowed	3/1	X	-/1	-	-	If changing the UPS State (0074,1000) to CANCELED and this Attribute has no value, the SCP shall fill it with the current datetime.
>Reason For Cancellation	(0074,1238)	Not Allowed	3/1	O	-/1	-	-	
>Procedure Step Discontinuation Reason Code Sequence	(0074,100e)	Not Allowed	3/1	X	-/1			
>>Include Table CC.2.5-2a "UPS Code Sequence Macro"								