

DICOM Correction Proposal

STATUS	Assigned
Date of Last Update	2019/05/12
Person Assigned	Kevin O'Donnell
Submitter Name	Kevin O'Donnell
Submission Date	2019/03/11

Correction Number	CP-1909
Log Summary:	Add Institution and Admission attributes to UPS
Name of Standard	PS
Rationale for Correction:	<p>IHE EBIW has highlighted a use case for having Institution attributes such as Institution Name, Address and Department, and Admission attributes such as Admitting Date/Time, Reason for Visit, and Consulting & Referring Physician Identification Sequence in the UPS data structure.</p> <p>Add the Visit Identification Module, Visit Admission Module and Visit Status Module.</p>
Correction Wording:	

Modify PS 3.3 B.26.2-1 as shown to add Visit Identification, Visit Admission and Visit Status Modules

Table B.26.2-1. Unified Procedure Step IOD Modules

Module	Reference	Module Description
SOP Common	C.12.1	Contains SOP common information
Unified Procedure Step Relationship	C.30.4	References the related SOPs and IEs
Unified Procedure Step Scheduled Procedure Information	C.30.2	Describes the UPS task to be performed including information about place, time, priority and input data
Unified Procedure Step Progress Information	C.30.1	Describes the progress of a UPS task
Unified Procedure Step Performed Procedure Information	C.30.3	Describes the work performed including information about status, place, time and result data
Patient Medical	C.2.4	Describes the Patient's medical state or history
<u>Visit Identification</u>	<u>C.3.2</u>	<u>Attributes relevant to identifying a Visit</u>
<u>Visit Status</u>	<u>C.3.3</u>	<u>Attributes relevant to the Patient's stay with the healthcare provider</u>
<u>Visit Admission</u>	<u>C.3.4</u>	<u>Attributes relevant to admitting a Patient during a Visit</u>

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.
SOP Common Module								
...								
Unified Procedure Step Scheduled Procedure Information Module								
...								
Unified Procedure Step Relationship Module								
...								
Patient Medical Module								
Medical Alerts	(0010,2000)	3/2	3/2	O	3/2	O	2C	Required if present.
Pregnancy Status	(0010,21C0)	3/2	3/2	O	3/2	O	2C	Required if present.
Special Needs	(0038,0050)	3/2	3/2	O	3/2	O	2C	Required if present.
<i>All other Attributes of the Patient Medical Module</i>		3/3	3/3	O	3/3	O	3	
Visit Identification Module								
<u><i>All other Attributes of the Visit Identification Module</i></u>		<u>3/3</u>	<u>3/3</u>	<u>O</u>	<u>3/3</u>	-	-	
Visit Status Module								
<u><i>All other Attributes of the Visit Status Module</i></u>		<u>3/3</u>	<u>3/3</u>	<u>O</u>	<u>3/3</u>	-	-	
Visit Admission Module								
<u><i>All other Attributes of the Visit Admission Module</i></u>		<u>3/3</u>	<u>3/3</u>	<u>O</u>	<u>3/3</u>	-	-	
...								

