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**MINUTES – REV. 1**  
**DICOM WG-06 Base Standard**  
 March 11-14, 2019  
 MITA HQ, Arlington, VA

**Presiding Officer:** Bjorn Nolte, Siemens Healthineers, Chair  
 David Clunie, PixelMed, DICOM Editor  
**DICOM Secretariat** Luiza Kowalczyk, MITA/NEMA

Present	First Name	Last Name	Organization	Voting Status	11-Mar	12-Mar	13-Mar	14-Mar
Present	Nicholas	Bevins	AAPM	Observer			X	
Phone	Donald	Peck	AAPM	Observer			X	
Phone	Paul	Seifert	Agfa HealthCare	Voting	X		X	
Present	James	Philbin	American College of Radiology 4	Voting	X	X		
Phone	Emmanuel	Cordonnier	b<>com	Observer			X	X
Phone	Christof	Schadt	Brainlab AG	Observer		X	X	
Present	Kevin	O'Donnell	Canon Medical Research USA, Inc.	Voting	X	X	X	X
Phone	Allan	Noordvyk	Change Healthcare	Observer				
Phone	Elliot	Silver	Change Healthcare	Observer	X	X		
Phone	Robert	Horn	Fairhaven Technologies	Voting	X			
Phone	Steven	Nichols	GE Healthcare	Observer			X	
Phone	Francisco	Sureda	GE Healthcare	Observer			X	
Phone	Bernard	Gibaud	Inserm	Observer			X	
Phone	Watanabe	Katsuya	PHC/JAHIS	Observer			X	
Phone	Akihiro	Yomoda	JIRA	Observer	X			
Present	Makoto	Suzuki	JIRA	Alt.	X	X	X	

				Voting				
Absent	Michael	Laconti	Konica Minolta Medical Imaging USA, Inc.	Voting				
Present	Luiza	Kowalczyk	MITA	Observer	X	X	X	X
Phone	Lisa	Spellman	MITA	Observer		X	X	
Phone	Brad	Genereaux	NVIDIA	Observer	X			
Present	Wim	Corbijn van Willenswaard	Philips	Voting	X	X	X	X
Present	David	Clunie	PixelMed Publishing	Voting		X		
Phone	Justin	Ryan	Rady Children's Hospital San Diego	Observer			X	
Present	Björn	Nolte	Siemens Healthcare GmbH	Voting	X	X	X	X
Phone	Till	Hoenig	Siemens Healthineers	Observer				
Present	Ulrich	Busch	Varian	Observer		X		
Phone	Jonathan	Whitby	Vital Images, Inc.	Observer	X			

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**1. Opening and Administrative**

These minutes combine actions taken by WG-06 during a 4-day meeting on Monday-Thursday, March 11-14 2019 8:30 – 17:30 local time.

- The minutes of the January WG-06 meeting were approved.
- The Secretary reviewed the antitrust rules and DICOM Patent Disclosure Policy.
- Agenda was approved with no changes at the beginning of the meeting.

**2. Report on Ballots**

The deadline to submit any votes/comments on the CPack-100 was Friday, March 15<sup>th</sup>, 2019. Present members “pre-approved CPack-100 if no comments or just editorial if, received by midnight Friday.

The results from the CPack 100 were entered after the March 14<sup>th</sup> meeting. The deadline was March 15<sup>th</sup>.

<i>Ballot</i>	<i>Approve</i>	<i>Disapprove</i>	<i>Abstain</i>	<i>Comments</i>
CPack-100	22	0	4	19

**3. CP Final Text Approved**

Posted in the meeting folder’s “...CP/DFT” and “...CP/FT” subdirectories

All CPs in CPack-100 have passed the Letter Ballot.

CPs approved for FT:

- 1551, 1552, 1766, 1770, 1835, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1853,1855

CP#	Title Final Text - CPack-100 Title	Submitted by & Assigned to		State
1551	Resolve discrepancy in SOP Class multiplicity for ATNA messages	Submitter Wim Corbijn Assignee Wim Corbijn	2019-03-14-mtg No objections to this CP Kevin’s comments/concerns have been addressed. 2019-03-12-mtg- All received comments have been addressed. Kevin might have more comments from JIRA. We will return to this CP later this week. 2019-01-07-mtg- Approved for Letter Ballot.	FT

			<p>2018-11-08-mtg Rob is satisfied. Approved for January Voting Package.</p> <p>2018-06-04 mtg: Wim reminded to talk to Rob. Remains assigned to Wim.</p> <p>New Nov 2015: CP_WC01_Audit_Message_Incorrect_DefiniedTerms</p>	
1552	Resolve discrepancy in defined Value Constraint for ATNA message	Submitter Wim Corbijn & Nikhilesh Sonar Assignee Wim Corbijn	<p>2019-03-14-mtg No objections to this CP Kevin's comments/concerns have been addressed.</p> <p>2019-03-12-mtg- It requires further feedback from Kevin. We will get back to this CP later this week.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08-mtg- Rob will post 02 version on the ftp and email Wim. Approved for January Voting Package. cp1552_01_Audit_Message_Incorrect_Value_Definition.docx</p>	FT
1766	Extend Original Attributes Sequence	Submitter Doug Sluis Assignee Harry Solomon	<p>2019-03-12-mtg No objections to this CP.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08-mtg Approved for January Voting Package.</p>	FT
1770	Add more compression information to X-Ray Radiation Dose SR	Submitter Renate Hocker Assignee Bjorn Nolte	<p>2019-03-12-mtg No objections to this CP.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08-mtg Approved for January Voting Package.</p>	FT
1835	Add Unit Characterization	Submitter Uli Busch Assignee Uli Busch	<p>2019-03-12-mtg No objections to this CP.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08-mtg – Approved for January Voting Package. 2018-09-10-mtg-Remains assigned 2018-06-04 mtg New cp_RT126_01_AddUnitCharacterization.docx</p>	FT
1841	Allow compressed RGB for WSI	Submitter Aaron Stearrett Assignee David Clunie	<p>2019-03-12-mtg No objections to this CP. Kevin is satisfied</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08 mtg – Approved for January Voting Package CPack-100</p>	FT

			2018-09-10 mtg – New New Sep 2018: cp_dac453_allowcompressedrgbfor wsi.xml	
1842	Referenced Frame Numbers used in Acquisition Context is limited by 16 bit VR	Submitter Michael Onken Assignee David Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.  2018-11-08 mtg – Approved for January Voting Package.  2018-09-10 mtg – New New Sep 2018: cp_dac465_referencedframenumbe rstooshort.xml	FT
1843	JPEG-LS Planar Configuration constraints conflict with WSI, US, Enhanced Color MR and compressed RGB images	Submitter Daniel Hermann Assignee David Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.  2018-11-08 mtg – Approved for January Voting Package.  2018-09-10 mtg – New New Sep 2018: cp_dac466_02_planarconfigurationf orjpeglswithwsi.xml	FT
1844	Restore group length VR definition even though retired	Submitter David Clunie Assignee David Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.  2018-11-08 mtg – Approved for January Voting Package.  2018-09-10 mtg – New New Sep 2018: cp_dac467_restoregrouplengthVR.x ml	FT
1845	Add description and example for ROI distance measurements with coordinates	Submitter QICR Assignee Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.  2018-11-08 mtg – Approved for January Voting Package.  2018-09-10 mtg – New New Sep 2018: cp_dac468_tid1500recistexample.x ml	FT
1846	Replace DCM code for circumscribed with SNOMED	Submitter David Clunie Assignee David Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.	FT

			<p>2018-11-08 mtg – Approved for January Voting Package.</p> <p>2018-09-10 mtg – New New Sep 2018: cp_dac469_replacedcmwithsnomed codecircumscribed.xml</p>	
1847	Restrict future VRs to only upper case letters	<p>Submitter Peter Kuzmak Assignee David Clunie</p>	<p>2019-03-12-mtg No objections to this CP.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08-mtg-Approved for January Voting Package. 2018-09-10 mtg – New New Sep 2018: cp_dac470_onlyuppercaselettersin VRfield.xml</p>	FT
1848	Add concepts for relative blood flow and volume with reference regions	<p>Submitter QIICR Assignee David Clunie</p>	<p>2019-03-12-mtg No objections to this CP.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08-mtg-Approved for January Voting Package.</p> <p>New Sep 2018: cp_dac471_bloodflowcodes.xml</p>	FT
1849	Brain tumor segmentation codes	<p>Submitter QIICR Assignee David Clunie</p>	<p>2019-03-12-mtg No objections to this CP.</p> <p>2019-01-07-mtg- Approved for Letter Ballot.</p> <p>2018-11-08 mtg – Approved for January Voting Package.</p> <p>2018-09-10 mtg – New New Sep 2018: cp_dac472_braintumorsegmentatio ncodes.xml</p>	FT
1850	Change old RT-style SNOMED IDs to CT-style Concept IDs	<p>Submitter David Clunie Assignee David Clunie</p>	<p>2019-03-12-mtg No objections to this CP.</p> <p><b>2019-01-07 mtg- Approved for Letter Ballot and it will be included in CPack-100.</b></p> <p><b>Comments reviewed. It will go through the normal process. No PPT presentation.</b></p> <p><b>PUBLIC COMMENT ON CP-1850 Change old RT-style SNOMED IDs to CT-style Concept IDs IT WAS OUT FOR PUBLIC COMMENT PLEASE SUBMIT COMMENTS BY JANUARY 4, 2019</b> 2018-09-10 mtg – New New Sep 2018: cp_dac473_replacingsrtwithsct.x</p>	FT

			ml	
1851	Add length of encapsulated document when not even	Submitter David Clunie Assignee David Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.  2018-11-08 mtg – Approved for January Voting Package  2018-09-10 mtg – New New Sep 2018: cp_dac474_addlengthofencapsulate ddocumentwhennoteven.xml	FT
1853	Add "All Modalities" context group	Submitter Elliot Silver Assignee Elliot Silver	2019-03-12-mtg No objections to this CP. Harry's comment accepted. .  2019-01-07-mtg- Approved for Letter Ballot.  <b>2018-11-08 mtg – Approved for January Voting Package. Action Item: Fix the references, produce a clean version and post it in the January VP folder.</b>  2018-09-10 mtg – New New Sep 2018: cp_els_allmodalitiescid.docx	FT
1855	Remove duplicate Irradiation Event UID codes	Submitter Elliot Silver Assignee David Clunie	2019-03-12-mtg No objections to this CP.  2019-01-07-mtg- Approved for Letter Ballot.  2018-11-08 mtg – Approved for January Voting Package.  2018-09-10 mtg – New New Sep 2018: cp_els_duplicateIrradiationEventUIDs	FT

### 5. CPack Letter Ballot

CPs for Letter Ballot (CPack-101) were approved during WG-06 CPs t-con on February 19, 2019:  
<http://dicom.nema.org/Dicom/minutes/WG-06/2019/>

CP#	Title	Submitted by & Assigned to	State
	Letter Ballot to Be Issued CPack-101 Title		

1839	Incorrect Ophthalmic QC Reference tag	Submitter Elliot Silver Assignee Elliot Silver	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg- March Voting Package 2018-11-08 mtg – Approved for January Voting Package. 2018-09-10 mtg – New New Sep 2018: cp_Ophthalmic_QC_Reference_tag.docx	LB
1854	Change Visual Field Test Point Normals Sequence's Type from 1C to 2C	Submitter Buck Cunningham Assignee Van Syckle	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg – March Voting Package. The VP version was not on the server. Luiza will follow up with Don. 2018-11-08 mtg – Approved for January Voting Package.  2018-09-10 mtg – New New Sep 2018: CPxxxx_Change Visual Field Test Point Normals Sequence's Type from 1C to 2C	LB
1856	Unique device identification consistency and de-identification	Submitter David Clunie Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101.</b>  2019-01-07- mtg Approved for March Voting Package. 2018-11-05-mtg-New cp_dac477_moreonuniquedeviceid 2018-10-30-CP-tcon	LB
1857	Factor out algorithm identification common to multiple observations	Submitter QICR Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg – Approved for March Voting Package 2018-11-05-mtg-New cp_dac478_tid1500algorithmid  2018-10-30-CP-tcon	LB
1858	Single modifier for categorical observations in TID 1500	Submitter QIICR Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg – Approved for March Voting Package  2018-11-05-mtg-New cp_dac480_tid1500qualitativesingl emodifier 2018-10-30-CP-tcon	LB



1859	Distinguish Middle from Median	Submitter QICR Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg – Approved for March Voting Package  2018-11-05-mtg-New cp_dac481_middleversusmedian 2018-10-30-CP-tcon	LB
1860	Content items for de-identification with clean Structured Content Option	Submitter David Clunie Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg – Approved for March Voting Package  2018-11-05-mtg-New cp_dac482_cleanstructuredcontent.pdf 2018-10-30-CP-tcon	LB
1864	Add Anatomic Region Sequence to RT Structure Set	Submitter Christof Schadt & Sven Siekmann	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07 mtg – Approved for March Voting Package  2018-11-05-mtg-New cp_RT128_01_AddAnatomicRegion SequenceToRTStructureSet.docx 2018-10-30-CP-tcon	LB
1874	Modality-specific Image Library Entry Descriptors should be mutually exclusive	Submitter Kevin O'Donnell Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07-mtg Approved for March Voting Package 2018-11-05-mtg-New cp_dac484_graphinsrdatamissingconcept.xml	LB
1875	Two Dimensional Measurement Graph in SR has no concept for data values	Submitter Malaterre Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for letter ballot, CPack-101</b>  2019-01-07-mtg Approved for March Voting Package  2018-11-05-mtg-New cp_dac484_graphinsrdatamissingconcept.xml	LB

## 6. Voting Package

Posted in the ...CPs/VPs directory in the meeting folder

CP#	Title	Submitted by & Assigned to	Discussion	State
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1808	Update DICOM to reflect changes in IHTSDO SNOMED CT-DICOM Subset for JUL 2018 INT Release	Submitter David Clunie Assignee David Clunie	2019-03-14-mtg- Approved for June Voting Package 2019-02-19-tcon-Pre-approved for June Voting Package 2018-11-08 - Discussed. Remains assigned. 2018-09-10 mtg- Approved for November Voting Package. 2018-03-19-mtg New Mar 2018: cp_WG-02_Corrections_of_Performed_Storage_Module	VP
1865	Concept Codes for use of UPS in RT Treatment Sessions	Submitter Thomas Schwere Assignee David Clunie	2019-02-19-WG-06 CP t-con. Approved for June Voting Package.  2019-01-07 mtg - Approved for March Voting Package Assigned  2018-11-05-mtg-New  cp_RT129_02_UPSParameterConceptCodesForRT Treatments.doc 2018-10-30-CP-tcon	VP
1876	TID 1501 should pass ImagePurpose and WavePurpose parameters to TID 300	Submitter David Clunie Assignee D. Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for June Voting Package.</b>  2019-01-07-New	VP
1877	Prohibit Uncompressed Transfer Syntax With Very Large Pixel Data	Submitter Rick Busbridge , Nikhilesh Sonar Assignee David Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for June Voting Package.</b>  2019-01-07-New	VP
1878	Add Part 15 definitions to RT Physician's Intent and RT Segment Annotation	Submitter Ulrich Busch Assignee U. Busch	2019-03-14 mtg- June Voting Package 2019-01-07-New New Jan 2019: cp_RT130_01_Part15for RTPhysIntentAndRTSeg Annotation	VP
1879	Retire Beam Dose Specification Point	Submitter Christof Schadt Assignee Ulrich Busch	2019-03-14 mtg- June Voting Package  2019-01-07-New New Jan 2019: cp_RT131_02_RetireBeamDoseSpecificationPoint	VP
1880	Update Linear_Exact formula	Submitter Wim Corbijn Assignee W. Corbijn	<b>2019-02-19-WG-06 CP t-con. Approved for June Voting Package.</b>  2019-01-07-New	VP

1882		Submitter Jonathan Whitby Assignee David Clunie	2019-03-14-mtg- June Voting Package When Sup 183 gets approved for Final Texts, all CPs will have to be updated.  2019-01-07-New New Jan 2019: DICOM_CP_XXXX_QIDO_Private_Tags-v1	VP
	Handling of private attributes in QIDO-RS			
1883		Submitter David Clunie Assignee D. Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for June Voting Package.</b> 2019-01-07-New	VP
	Retire DCM code for Digital Mammography and replace with LOINC code			
1884		Submitter David Clunie Assignee D. Clunie	<b>2019-02-19-WG-06 CP t-con. Approved for June Voting Package.</b>  2019-01-07-New	VP
	Procedure reported value set should be baseline not defined			

## 8. Assigned

CP#	Title	Submitted by & Assigned to	Discussion	State
1881		Submitter Reinhard Ruf Assignee Bjorn Nolte	2019-03-14 Consultation is needed with DICOM WG-28 about this CP. The question is how it should be handled. Share of the IEC document related to this CP. WG-21 is taking an ownership of this CP. 2019-01-07-New	AS
	Correct in PS3.16 Size Specific Dose Estimation			

## 9. New

CP#	Title	Submitted by & Assigned to	Discussion	State
1899		Submitter John Perry Assignee D. Clunie	2019-03-11-New  cp_dac500_numberofframesnotzero.pdf	
	Number of Frames attribute should never have a value of zero			New
1900		Submitter David Clunie Assignee David Clunie	2019-03-11-New  cp_dac501_wadorsnouncompressed.pdf	
	WADO-RS Transfer Syntax to use when cannot be decompressed			New

1901	Return in query response what Transfer Syntax is available for retrieval	Submitter David Clunie Assignee David Clunie	2019-03-11-New cp_dac502_cfind_qido_whattransfer syntax.pdf	New
1902	Some IODs that need it are missing the Synchronization Module	Submitter David Clunie Assignee David Clunie	2019-03-11-New Cp_dac503	New
1903	Add laterality parameter to TID 300	Submitter David Clunie Assignee David Clunie	2019-03-11-New Cp_dac504	New
1914	Fix inconsistent Relationship Content Constraints (SR IODs from Supplement 164)	Submitter Jörg Riesmeier Assignee	2019-03-11-New cp_jr12_fix_inconsistent_relationship_content_constraints.docx	New
1913	Coding Scheme Version requires Coding Scheme Designator to be present	Submitter Jörg Riesmeier Assignee	2019-03-11-New cp_jr13_coding_scheme_version_requires_coding_scheme_designator.docx	New
1910	Add "all other attributes" row for Patient Demographics to UPS	Submitter Kevin O'Donnell Assignee KOD	2019-03-11-New cp_kod_AddAllOtherAttributes.docx	New
1909	Add Institution and Admission attributes to UPS	Submitter Kevin O'Donnell Assignee KOD	2019-03-11-New cp_kod_AddInstitutionAttributesTo UPS.docx	New
1908	Add Instruction Sequence to Scheduled Procedure Information Module	Submitter Kevin O'Donnell Assignee KOD	2019-03-11-New cp_kod_AddInstructionSequenceTo SchedProcInfoModule.docx	New

1911	Add Reason For Requested Procedure Query Keys to UPS	Submitter Kevin O'Donnell Assignee KOD	2019-03-11-New cp_kod_AddReasonForRequestedProcedureQueryKeysToUPS.docx	New
1907	UPS-RS Support for Query Only	Submitter Kevin O'Donnell Assignee KOD	2019-03-11-New cp_kod_UPSSearchOnly.docx	New
1905	Additional Category codes for CID 9502 TODO	Submitter Uli Busch Assignee Christof Schadt	2019-03-11-New cp_RT132_02_AdditionalCategoryCodesForCID9502.docx	New
1906	Fix Codes for Anatomical Structure	Submitter Uli Busch Assignee Christof Schadt	2019-03-11-New cp_RT133_02_AddTreatmentSiteLaterality.docx	New
1904	Fix Codes for Anatomical Structure	Submitter Uli Busch Assignee Christof Schadt	2019-03-11-New cp_RT134_01_FixCodesForAnatomicalStructure.docx	New
1912	Correct Retired Attributes in PS3.15 E	Submitter Kevin O'Donnell Assignee Kevin O'Donnell	2019-03-11-New New Mar 2019: SWG-02_CorrectRetireAttributesinPS3.15E_SN_revA	New
0000	Update SIGMOID function formula	Submitter Wim Corbijn	2019-03-11-New CP_wc22_Update Sigmoid – it didn't get a number – Wim will add this text to CP-1880. The goal is to put it in the VP in the next cycle. cp_wc22_Update Sigmoid formula.docx	New
1915	Adapt definition of FocalSpot (0018,1190) to comply with IEC60336 section 8.3	Submitter Till Hoenig Assignee Bjorn Nolte	2019-03-11-New New CP-xxxx FocalSpot: Adapt definition of FocalSpot (0018,1190) to comply with IEC60336 section 8.3	New

**12. Supplement XXX Enhanced RDSR [WI 2015-12-D ]**

- It had first read. It received a number “214”. Supplement editor received necessary feedback and will continue to work on it with DICOM WG-28 Physics.

**Decision:** It will return for another review in June of 2019.

**Secretary Note:** The new name of Sup 214 is Cone Beam CT RDSR.

**13. Supplement XXX RT Ion Radiation Objects (2<sup>nd</sup> Gen) [WI 2007-06-B]**

- It had first read. It received a number “215”.

**Decision:** Continue to work on it with DICOM WG-07 RT and WG-07 Ion Subgroup.

**Secretary Note:** Not decided on the next review with WG-06.

**14. Supplement XXX XA Brachytherapy Radiation Objects (2<sup>nd</sup> Gen.) [WI 2007-06-B]**

- It had first read. It received a number “216”.

**Decision:** Continue to work on it with DICOM WG-07 RT and Brachytherapy Subgroup.

**Secretary Note:** Not decided on the next review with WG-06.

**15. Supplement 211 DICOMWeb Support for Retrieve via Application/Zip [WI 2018-09-C]**

- Jim Philbin received necessary feedback and will continue to work on it with DICOM WG-27 Web Technologies.

**Decision:** It will return for another review in June of 2019. This supplement was not officially reviewed during this meeting.

**16. Supplement 175 C-arm RT Treatment (2<sup>nd</sup> Gen.) [WI 2007-06-B]**

- Supplement editor received necessary feedback.

**Decision:** It will return for the next review (after LB) in June of 2019.

**17. Supplement 183 PS3.18 Web Services Re-Documentation [WI-2008-04-B]**

- Reviewed and discussed.

**Decision:** Supplement 183 PS3.18 was approved for Final Text.

**Action Item:** Update any CPs accordingly to Supplement 183 FT-Jim Philbin/WG-27 Web Services

**Secretary Note:** Supplement 203 Thumbnail Resources for DICOMweb was officially approved for Final Text, since it had been on hold because of Sup 183.

SPECIAL THANKS to Jim Philbin and members of WG-27 Web Services for a hard work on Supplement 183.

**18. Supplement 202 Real Time Video [WI-2016-12-D]**

- Supplement editor received necessary feedback and will continue to work on it with DICOM WG-13 Visible Light.

**Decision:** It was partly review and will be reviewed again during a t-con. The goal is to approve Sup 202 for letter ballot.

**Action Item:** Schedule a 2 hour t-con in May to review/approve Sup 202 LB – Luiza

**19. HL7 Coordination**

- Change in a leadership of WG-20 II
  - Brad Genereaux and Elliot Silver stepped down as co-chairs of II/WG-20.

- Elliot Silver, Change Healthcare, gave a verbal update on activities of WG-20 since the last meeting of WG-06. Things are slightly moving slowly because of its leadership gap.

- To access minutes and agendas of DICOM WG-20/II, please click on the following link:

<https://confluence.hl7.org/display/IMIN/Teleconferences>

Updates on:

1. Change in a leadership of WG-20 II.
2. FHIR Ballot Schedule [http://wiki.hl7.org/index.php?title=FHIR Ballot Prep](http://wiki.hl7.org/index.php?title=FHIR_Ballot_Prep)
3. HL7 Tracker Items
4. 3 Year Plan Proposals – Reviewed every January
5. FHIRcast
  - a. The ballot is out as of today.
  - b. <https://github.com/HL7/fhircast-docs>
  - c. <https://github.com/HL7/fhircast-docs/wiki/HL7-FHIRcast-work>.

**Next F2F Meeting: 2019 May @ HL7 WGM**

<https://confluence.hl7.org/display/IMIN/2019-05+WGM>

- WG Housekeeping (PBS/WG health/DMP/etc)
- Project updates
- Discussions with other workgroups
- Boundary between observation, media, and document

## **20. New Business**

**20.2** Ulrich Busch, Varian, informed members of WG-06 that he is retiring from Varian in April of 2019. He is stepping down as the chair of WG-07 Radiotherapy. We are grateful for his service, dedication and hard work! He will be truly missed.

**20.3** Members went over comments received on the Supplement Template.

**Decision:** This template needs to be updated by members of WG-06.

**20.4** DICOM Tooling: Adopting “modern” tools to improve process for CPs, Supplements, NWIPs and etc. Here are few things to think about:

- There are many other standards organizations that update tooling to manage their content management better (JIRA, Confluence and many others). Using more modern tooling works better with implementers, vendors and etc. It is a great way of communicating with community, and attracting younger generation in the standardization (which is more and more technology oriented).
- More and more organizations block ftp server due to security concerns
- Level of transparency seems difficult for stakeholders on how to create or track CPs. It is not easy for them as “vendors” and etc to keep track on their work.
- Better tooling needed for handling a process of various documents like: Correction Proposals (CPs), Supplements (Sups), New Work Item Proposals (NWIPs), WG-06 meetings and etc.
- Think of a faster way to process Correction Proposals (CPs) .
- Suggested using “the use cases” for considering new tooling:
  - Who? Why?
  - What are the needs? What are the options?
  - What are the requirements?

**Decision:** WG-29 ECO is taking an ownership of this task, evaluation tools.

### **Action Items:**

- Draft a criteria evaluation list for selecting new tools– Brad Genereaux
- Review the supplement template in June-Luiza & WG-06.

## **21. Future Meetings**

**Reminder:** Any international meeting of WG-06 will start time at 9:00 a.m. instead of 8:30 a.m.

- **In-Person**
- **June 3-7, 2019 Dublin, Ireland**

*Since there is a [public holiday](#) on Monday, June 3, 2019 in Ireland, and most of things are closed that day, including the Department of Health, we will be hosted by **Change Healthcare** that day, and the rest of the week, the meeting will be held at the **Department of Health**. Please let me know if you have any questions.*

### **Schedule:**

**Monday, June 3, 2019, 9:00-17:30 local time**

Location: [The Dublin office of Change Healthcare](#)

Address:

1, Woodford Business Park,  
Turnapin Lane  
Santry, Dublin 17 EW81  
Dublin Ireland  
Meeting Room: TBD

**Tuesday-Thursday, June 4-6, 2019, 8:30-17:30 local time**

Friday, June 7, 2019, **8:30-12:30** local time

Location: [The Department of Health](#)

Address:

Block 1, Miesian Plaza,  
50 - 58 Lower Baggot Street,  
Dublin, D02 XW14  
Meeting Room: Room 5.22

- September 9-13, 2019, MITA HQ, Arlington, VA, USA
- November 4-8, 2019, MITA HQ, Arlington, VA, USA

### **T-cons to review Correction Proposals (CPs) in 2019**

- Tuesday, March 5, 2019, 10:00-12:00 USA ET – **Requested to be cancelled.**
  - **Schedule more CPs t-cons.**
- Tuesday, May 28, 2019, 10:00-12:00 USA ET
- Tuesday, September 3, 2019, 10:00-12:00 USA ET
- Tuesday, October 29, 2019, 10:00-12:00 USA ET

### **In- Person in 2020**

- January 6-10, 2020, MITA HQ, Arlington, VA, USA
- March 30-April 3, 2020 Japan
- June 15-19, 2020, MITA HQ, Arlington, VA, USA
- August 31-September 4, 2020, MITA HQ, Arlington, VA, USA
- November 9-13, 2020, MITA HQ, Arlington, VA, USA (preferred T-F)

## **22. Next Meeting Agenda**

An agenda plan was prepared for the next meeting. It was posted as <Agenda-plan-DICOM-WG06-June-2019.xlsx> in the June 2019 meeting folder.



<ftp://medical.nema.org/medical/Private/Dicom/WORKGRPS/Wg06/2019/2019-04-03/>

**23. Adjournment**

The meeting recessed between 17:30 and 18:00 daily, and resumed at 8.30 a.m. the next day. The meeting was adjourned at 17:30 p.m. on Thursday, March 14, 2018 USA ET

Submitted by Luiza Kowalczyk, DICOM Secretary

Reviewed by Clark Silcox, Legal Counsel, May 23, 2019.