



Secretariat: MITA/NEMA  
1300 North 17th Street, Suite 900  
Arlington, VA 22209, USA  
[http://www.dicomstandard.org/  
dicom@dicomstandard.org](http://www.dicomstandard.org/dicom@dicomstandard.org)  
+1-703-841-3259

**MINUTES**  
**DICOM WG-06 BASE STANDARD**  
(CORRECTION PROPOSALS T-CON)

**Date and Time** Monday, August 12, 2019  
10:00-12:00 US ET

**Presiding Officers** Bjorn Nolte, Siemens, Producer Co-Chair  
David Clunie, PixelMed, DICOM Editor

**DICOM Secretariat** Luiza Kowalczyk, DICOM Secretariat

**Meeting folder:**  
<ftp://medical.nema.org/MEDICAL/Private/Dicom/WORKGRPS/Wg06/2019/2019-06-03/CP-2019-08-15.xlsx>

<u>WG-06 Voting Members Present</u>	<u>Represented by</u>
Agfa HealthCare	Paul Seifert
Canon Medical Research	Kevin O'Donnell
Fairhaven Technologies	Rob Horn
GE Healthcare	Steve Nichols
Philips	Wim Corbijn
PixelMed	David Clunie

<u>WG-06 Voting Members Present</u>	<u>Represented by</u>
ACR	Jim Philbin
JIRA	Shinichi Nakano
Konica Minolta Healthcare	Michael Laconti
Siemens Healthcare GmbH	Bjorn Nolte

<u>Alternate Voting Representatives, Observers, Others Present</u>	<u>Represented by</u>
Brainlab	Christof Schadt WG-07 RT
Elekta	Jim Percy WG-07 RT
GE Healthcare	Jouke Numan

Laitek  
MITA/DICM  
MITA/DICOM  
SuperSonic  
N/A

Harry Solomon  
Luiza Kowalczyk  
Luiza Kowalczyk  
Damien Lerat  
Uli Busch

## 1. **Opening**

- 1.1 Open the meeting and roll call.
- 1.2 Review of antitrust and DICOM patent rule.
- 1.3 Agenda: Review CPs:

## 2. **CPack-102**

- The CPack-102 has passed the ballot.
  - Approve 18
  - Abstain 4
  - Negative 1
  - Comments 14
- Collected comments were addressed.
- The following CPs were approved for Final Texts.

CP#	Title
1808	Update DICOM to reflect changes in IHTSDO SNOMED CT-DICOM Subset for JUL 2018 and JAN 2019 INT Release
1865	Concept Codes for use of UPS in RT Treatment Sessions
1876	TID 1501 should pass ImagePurpose and WavePurpose parameters to TID 300
1877	Prohibit Uncompressed Transfer Syntax With Very Large Pixel Data
1878	Add Part 15 definitions to RT Physician's Intent and RT Segment Annotation
1879	Retire Beam Dose Specification Point
1880	Update Linear_Exact and Sigmoid formula
1882	Handling of private attributes in C-FIND and QIDO-RS
1883	Retire DCM code for Digital Mammography and replace with LOINC code

### 3. Review Correction Proposals (CPs)

- CP-1944

- Reviewed and discussed
- Next steps for CP-1944:
  - David to draft a survey and will circulate within WG-06.
  - David to work offline with Jouke Numan
  - Time frame: *September and have it back for October.*

#### **ACTION ITEMS:**

1. David Clunie to draft a survey and send it WG-06.
2. To implementers: Think of any solution would work best for you.

- Candidates for the September Voting Package (CPack-103)

- 1479-Update PS3.4 for expanded Code Sequence
  - **Requires further discussion on the next CP call.**
- 1614-Add a bulkdata subresource to study, series and instance WADO-RS
  - **Requires further discussion on the next CP call.**
- 1887-Correct eyelid and supraorbital anatomy codes-
  - New Mar 2019: cp\_dac492\_eyelidsupraorbitalcodes; **can be canceled** since covered by CP 1808 in SNOMED update.
- 1721 – Clarification of Distances in Ion Beams
- 1726- Add clarification note that C-FIND SCP should ignore
- 1777- Derivation of Photometric Interpretation in STOW-RS
- 1852 - Add code for bounding box for SR
- 1867- Add codes for AI visual explanation maps
- 1885- Correct conflict in number of values between General Anatomy Optional and Required Macros causing conflict in DX introduced by CP 1744
- 1886 Add trans-rectal to ultrasound beam path context group
- 1888 Reverse sense of all other encoding based on VR to follow
- 1890 - Add more renal vessels
- 1891- Add generic echocardiography measurements missing from
- 1892- Correct code meanings for body surface area codes
- 1893 Fix inconsistent Relationship Content Constraints (SR IODs from Supplement 164)
- 1894- Add translocator protein tracers
- 1895- Add presentation address to file meta information for DULP and Web Services

- 1899- Number of Frames attribute should never have a value of zero
- 1900- WADO-RS Transfer Syntax to use when cannot be decompressed
- 1901- Return in query response what Transfer Syntax is available for retrieval
- 1902- Some IODs that need it are missing the Synchronization Module
- 1903- Add laterality parameter to TID 300
- 1904- Correct code for anatomical structure in CID 7150 and CID 9501
- 1905- Additional Category codes for CID 9502
- 1906- Add Laterality to Treatment Site Code
- 1907- UPS-RS Support for Query Only
- 1909- Add Institution and Admission attributes to UPS
- 1910- Add "all other attributes" row for Patient Demographics to UPS
- 1911- Add Reason For Requested Procedure Query Keys to UPS
- 1913 - Coding Scheme Version requires Coding Scheme Designator to be present

**ACTION ITEM:**

1. CPs of WG-27 need to be uploaded on the ftp server in the right folder for the next WG-06 CPs call-Jim Philbin

**4. Next CPs t-con:**

**In-Person 2019**

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

**CP t-cons:**

**Dial in info:** <http://workspaces.nema.org/dicom/Lists/Calendar/calendar.aspx>

- ~~Tuesday, September 3, 2019, 10:00-12:00 USA ET~~  
   ⊖ THIS T-CON HAS BEEN CANCELLED
- Tuesday, October 29, 2019, 10:00-12:00 USA ET

**SECRETARY NOTE: WE RESCHDULED THE AUG. 19<sup>TH</sup> TCON FOR MONDAY, SEPT. 16, 2019, 10:00-12:00 US ET.**

**5. The meeting was adjourned at 12:00 US ET**

Submitted by Luiza Kowalczyk, DICOM Secretariat  
 Reviewed by: Clark Silcox, August 23, 2019.