



Delegated DICOM WG-28 Secretariat (U.S.)

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Delegated DICOM WG-28 Secretariat (Europe)

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MINUTES

JOINT DICOM T-CON

WORKING GROUP TWO (WG-02) (Projection Radiography and Angiography) WORKING GROUP TWENTY EIGHT (WG-28) (Physics)

Version 1

Logistics:

T-Con **March 25, 2020**; 09:00 to 13:00 EDT (1300-1700 UTC±0)
T-Con **March 26, 2020**; 09:00 to 13:00 EDT (1300-1700 UTC±0)
T-Con **March 27, 2020**; 09:00 to 13:00 EDT (1300-1700 UTC±0)

(call information at the end of this agenda)

Presiding Officers:

Francisco Sureda, Chair WG-02
Annalisa Trianni, Co-Chair WG-28
Donald Peck, Co-Chair WG-28

Secretary:

Alberto Torresin (EFOMP)
Shayna Knazik (AAPM)

Voting Members Present

AAPM

Represented by

Donald Peck

ESR, EFOMP
EFOMP
GE Healthcare
AAPM
PACS Health
Siemens Healthcare GmbH
Philips

Annalisa Trianni
Alberto Torresin
Francisco Sureda
Nick Bevins
Steve Massey
Heinz Blendinger
Pritham Shetty

Observers Present: Yuan Fang, Colby Dillion, and David Leong

1. Preliminary Events

- The Secretary identified participants and reviewed the antitrust rules and DICOM Patent Disclosure Policy.
- Members reviewed the agenda and revised as needed.
- Members reviewed and approved the minutes from the last meeting (October 21-23, 2019 in Paris, France):
 - <http://dicom.nema.org/Dicom/minutes/WG-02/2019/>
 - <http://dicom.nema.org/Dicom/minutes/WG-28/2019/>

2. Supplement 212: XA Protocol Storage

- Members reviewed the current Supplement 212 (Draft 26) and its corresponding Powerpoint, focusing on open issues and updates since the January WG-06 meeting. Francisco Sureda presented the work in progress items from the last WG-06 meeting. These included the addition of examples to Part 17 as soon as the IOD Modules and Attributes are “stabilized” following WG-06 comments.
- The revised sections of Supplement 212 are highlighted in “green” in the document uploaded to the meeting FTP folder. The supplement will return to WG-06 in April to prepare for Public Comments.

3. Supplement 214: Cone Beam Radiation Dose Structured Reporting

- Members reviewed the current Supplement 214 (Version 30) and its corresponding Powerpoint, focusing on open issues and updates since the January WG-06 meeting. The WG’s reviewed the notes from that meeting and remaining items will be changed prior to the WG-06 call next week. Then, the Supplement will return to WG-06 in April to prepare for Public Comments.
- Members reviewed some preliminary comments that were received on Supplement 214. The received comments will be summarised into a formal issue and WG-02 and WG-28 will generate a response to move it into closed issues. In addition, the supplementary PowerPoint document will be expanded to include a “minimal” example of the new RDSR structure.

4. Other

- Members discussed a request to develop a work item for CT raw data storage in DICOM Part 3. The request is for research work at this time. This topic has been requested in the past and WG-21 CT was not interested in adding a CT data work item. Without WG-21 assistance, it would be difficult to develop an appropriate Supplement. It was recommended that researchers use C.19.1.1 Raw Data IOD under the conditions mentioned in C.19.1.1 Raw Data specifying that “The Raw Data stored with the Raw Data Module consists of one or more Private Attributes that are vendor specific. No rules are specified about the content and format of the raw data.” If there are issues using Raw Data IOD under conditions of C.19.1.1 Raw Data for the specific CT use case, a CP can be used to change this section of the Standard.
- On Thursday 9:00am EDT, members from WG-31 on Conformance (Antje Schroeder, Herve Hoehn, Bruno Laffin, and Stephen Vastagh) provided a pre-PC version of the new DICOM Conformance Statement Template (Supplement 209). The updated template provides a structure for all new DICOM Conformance Statements, standardizing the required information and organization. WG-31 is seeking feedback by the end of June as a part of presenting this to all modality-specific DICOM Working Groups. WG-02 and WG-28 members are encouraged to send comments directly to WG-31.

5. Planned Meeting Dates in 2020

- Members continued to define the calendar for 2020 meetings:
 - ~~Paris, France~~ Virtual Meeting (May 11-13, 8am-12pm EDT); and
 - Taormina, Italy (fall).

6. New Business

- There was no new business to discuss.

7. Adjourn

- WG-02/WG-28 Joint Virtual Meeting was adjourned on March 27 at 10am EDT.

Reviewed by counsel: Clark Silcox, April 29, 2020.