



MINUTES

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

Logistics: December 15, 2021; 9:00am to 11:00am US EST

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

Secretariat: Alberto Torresin (EFOMP)
Shayna Knazik (MITA/NEMA)

Voting Members Present:

AAPM
AAPM
EFOMP
ESR/EFOMP
GE Healthcare
IPEM/British Institute of Radiology
MITA
PACS Health
Siemens Healthineers

Represented by:

Nick Bevins
Donald Peck
Alberto Torresin
Annalisa Trianni
Francisco Sureda
Ed McDonagh
Shayna Knazik
Steve Massey
Julien Erath

Voting Members Absent:

Philips

Represented by:

Asha Gopalakrishnan

Others Present:

AAPM
ADA
Dental Imaging Consultants
Hologic
KaVo Kerr Group

Represented by:

Bruce Curran, Observer
Trishul Allareddy, WG-22 Guest
Peter Mah, WG-22 Guest
Yuan Fang, Observer
Chris Bope, WG-22 Guest

Self
University of Maryland

Heinz Blendinger, Observer
Andrew Casertano, WG-22 Guest

Opening Items

- The virtual meeting was called to order and a quorum was present.
- DICOM antitrust and patent guidelines were reviewed.
- The agenda was reviewed and approved.
- The minutes from the WG-02/WG-28 September 15, 2021 meeting were approved.

Correction Proposals (CPs)

- Members reviewed the advances of CPs discussed in previous meetings and checked the CP spreadsheet from the last WG-06 meeting to review any new CPs related to the scope of WG-02 and WG-28. CPs that are being monitored include:

Number	Name	Submitted	Assigned	Coded Status	Comments/Actions for WG-02 and WG-28
CP 1196	Add phantom-specific Total DLP Values to allow for Head and Body in same RDSR scope of accumulation	D. Clunie	D. Clunie	Assigned	WG-21 reactivated work on this CP and WG-06 asked for WG-28 to do a final review now that it's in the January 2022 Voting Packet. Members discussed and agreed
CP 1319	Frame Of Reference Reliability	Sureda, et al.	Busch	Assigned	Francisco will add an example of Angio use cases. Members will continue to monitor this CP.
CP 1915	Adapt definition of FocalSpot (0018,1190) to comply with IEC60336 section 8.3	Hoening	Nolte	Assigned	Till reported that this CP is currently on hold with WG-21. Members will continue to monitor this CP.
CP 1927	Patient Sex and Gender clarifications	Horn	Horn	Assigned	HL7 Ballot public comment resolution stage is over and WG-06 Ad Hoc on Gender and Sex Encoding will meet in October to discuss next steps. Members will continue to monitor this CP.
CP 1964	Improve the definition of pixel spacing	Corbijn	Corbijn	Assigned	There was no progress to report. Members will continue to monitor this CP.
CP-2144	Cleanup PS3.17 section AA to refer to IHE REM profile and figures	Blendinger	O'Donnell	Assigned	Heinz presented the CP to WG-06 at their August meeting and it was assigned to Kevin. Heinz sent Kevin a draft but has not heard back from him. He will follow up and put the draft in the WG-06 January 2022 meeting folder for their review.

- **Pending action from last meeting:** Francisco will create a new CP to add a note in the TID 10007 row 3 to say that if this distance is not fixed it shall not be here.
- **Action:** Francisco to add an example of Angio use cases to CP-1319.

New Supplement on RDSR Informative Annex

- Francisco and Nick presented the general scenario and the scope of the supplement; Francisco provided an overview of the Supplement for the WG-22 members who joined the call to discuss the dentistry sections. WG-22 will come up with some examples and send back to WG-02/28 for addition. Other sections were briefly reviewed and actions items in preparation for the next teleconference were assigned.
- **Action:** Shayna to send the Supplement to WG-22 leaders.

- **Action:** Nick to reach out to an AAPM subject matter expert to help draft the Radio Fluoroscopy section.
- **Action:** Nick to contact David Clunie for an editorial change to add TID-1204 to Figure A-14.
- **Action:** Nick to create a CID for procedure reported in TID 10040 which will be similar to but not exact to the traditional RDSR.
- **Action:** Heinz to fix content Item description for Row 6 (possibly more). TID 10003 correct row referencing.
- **Action:** Francisco to ask Steve Nichols why CP-2107 does not include a reject flag.
- **Action:** the group goal is to complete section 3 before the March meeting.
- **Action:** Francisco will create a draft v03 of the Supplement with today's changes and post it to the ftp of WG-28 for this meeting.

Planned Meeting Dates in 2021-2022

- Members will discuss plans for 2022 meetings:
 - The group discussed the hold on March 9-11, 2022 and decided to move that potentially in-person meeting to end of April or May. The group will instead hold a teleconference to regroup on March 9, 2022 from 9am-12pm US Eastern.
 - **Action:** Shayna to schedule tcon.
 - April/May 2022: potential in-person meeting - Trento, Italy.
 - August/September 2022: European location
 - November: RSNA/Chicago

New Business

- Item from Kevin O'Donnell: discussion on comp.protocols.dicom which may interest WG-28, although he thinks it will be handled within IEC, but would be good for the group to know the context:
 - <https://groups.google.com/g/comp.protocols.dicom/c/fB5r4OVBjb0>
 - Heinz reported that he took this back to the IEC but they are not going to take any action. **Action:** Shayna to add Heinz email to ftp for today.
- Question on Angio Table Motion tracking in RDSR for WG-2/28:
 - <https://groups.google.com/g/comp.protocols.dicom/c/NU3I4RpK-Ss>
 - **Action:** Francisco will reply to the post and start a CP to add a note to the following codes in Part 16: 113751 Table Longitudinal Position, 113752 Table Lateral Position, and 113753 Table Height Position.

Adjournment

- The WG-02/28 joint virtual meeting was adjourned at 11:06am US EST.