

Minutes – T-con

Supplement 209 Task Group of DICOM WG-31, Conformance

Wednesday, August 5, 2020

7:00 am US EDT /13:00 CET/ 16:30 pm IST (India)

Attendance

Agfa	Bruno Laffin
GE Healthcare	Herve Hoehn
Philips	Yogalakshmi Selvarajan
Siemens Healthineers	Antje Schroeder, Chair
DICOM	Carolyn Hull

1. **Welcome and roll call-** Ms. Hull welcomed everyone to the call.
2. **Antitrust Statement** Read the antitrust statement per NEMA/DICOM policy.
3. **Review, revise, approve agenda** Agenda reviewed.
4. **Review comments in spreadsheet-** Antje to make sure collection.
5. **Application hosting CP-** Any update on presentation?
6. **Longer-term strategy discussion and scheduling** –Hope to finalize before vacation. Need to look into existing part 2 to change it. Examples or guidance on specific product specifications. Goal: Do 3 major product implementations. They want to see details. Would put table with one or two lines. Cannot be approved by WG-6 until Part 2 is updated-Pt 2, public comment, LB, and then final. By sending in Pt 2, sending to public comment—like sending template in part 2. Part 2 will contain the template. David says will provide tools to extract template from document. Which part of Part 2 needs to be edited? Based on that, will split up work.

Discuss if Chapters are they are now, then how to adapt them. Should assign work items to each one (During 8/13 call), then decide bi-weekly. Can plan through. Take Part 2, go through, assign chapters to whoever, then based on that, discuss deadline and recommendations. Based on that, can nail down the schedule.

Collectively need to see what chapters to keep and what needs changes.

Action: Supplement template- Word document on website and get template. Starting when we split up the work group.

Ask David Clunie. (asked Rob—complete)

Thursday, August 13- change, 7:00AM

Thursday, August 20- change, 7:00AM

August 26-break

Then start up after—Thursday, Sept 10.

7. **Action:** Carolyn to email final reminder to groups (complete). No new reminders.
8. **Update on meetings with modality WGs-** All presentations are complete.
9. **Cancel 8/26 meeting.**

WG-02&WG-28 XRAY & Physics

Stephen reported that the next WG-02/28 t-con is May 11-13. The Chair will send a reminder to the group and they may submit consolidated comments or more individual comments on Sup 209.

WG-03 Nuclear

Update: This was completed on May 12.

WG-07 Radiation Therapy

The meeting took place on April 30.

It was concluded that Radiotherapy's use of DICOM is somewhat different from that of radiology (e.g. strong use of UPS); radiology was the basis for the current draft Sup209. WG-07 also called attention to 6-7 level deep sectioning and suggested to break Section 5 into 3 sections to avoid such deep levels. Members took note but confirmed the need to keep services in one section.

It was decided that more frequent consultations with WG-07 will be needed.

WG-12/WG-01 Ultrasound/Cardiology

Completed-discussion

WG-15 Mammography

The input received from WG-15 will be considered in the further work by Members on Sup 209.

WG-16 MRI

This meeting took place on May 19. There were a few questions related to specific items, but these were mostly covered later in the presentation, or Antje directed the person to the proper part of the document (an Annex, etc).

Herve- will join. For security, go with Herve. Yoga's time is shorter. Have Antje keep presenting

WG-17

Presented on July 22.

WG-21 CT

The Sup 209 presentation was made on April 29.

WG-21 members were anxious to have machine-readable Part 2 and create a machine readable DSC. They also expressed interest in being able to create automatically a machine-readable DSC from their own systems. The companion proposal for a new Supplement for machine-readable DCS was described to WG-21.

Herve and Bruno described the constraint on the DICOM formatting as the human readable format is the starting point and must also be preserved.

WG-26 Pathology

The presentation to WG-26 was made on May 5.

This modality, pathology, is at the beginning of the "DICOM-ization" process. They had several connectathons but none of the manufacturers have developed a DCS yet.

The user Co-Chair of WG-26 has had extensive experience with DCS' as he is in charge of informatics for all modalities in a regional health care provider organization. His comment, after the presentation, was that the template will be generating better DICOM Conformance Statements.

WG-26 will submit theoretical comments by the end of June and will provide practical comments about their specialty in the 4th quarter of 2020 based on more connectathon experience; they plan ongoing virtual connectathons.

WG-28 Physics

Same as WG-02 above.

WG-33 Data Archive and Management

June 9- Herve/Bruno presented- discussion of feedback.

We have currently scheduled this.

Antje suggested that feedback from more users such as the informatics and PACS experts in WG-33 would also be helpful for the further development of the Supplement 209. Additionally, feedback from Change Healthcare and similar companies should also be solicited.

ACTION-Stephen

Organize a presentation to WG-33 and explore soliciting comment from Change Healthcare and similar companies.

Secretary's note: WG-33 Co-Chairs and Secretariat (SIIM) supported the presentation. The Co-Chairs' invitation was sent to WG-33 on May 10.

10. Modalities—Herve question: have an additional question for processing applications: Do we need to document what processing applications are doing with the various elements in objects they received in terms of "used" vs "ignored"?

11. Next Sup 209 T-cons:

Wednesday, July 29, 7:00 am US EDT /13:00 CET/ 16:30 pm IST (India)

Wednesday, August 5, 7:00 am US EDT /13:00 CET/ 16:30 pm IST (India)

Wednesday, August 12, 7:00 am US EDT /13:00 CET/ 16:30 pm IST (India)

12. Next Sup 209 F2F meeting:

To be scheduled at a later meeting.

13. WG-06 meeting schedule in 2020:

Sup 209 is NOT on the Agenda

August 31-September 4, 2020, MITA HQ, Arlington, VA, USA

November 9-13, 2020, MITA HQ, Arlington, VA, USA

14. Old business - none

15. New business – none

16. Adjournment

Submitted by: Carolyn Hull, 8/5/20

Reviewed by Counsel Peter Tolsdorf on 8/7/20

