



Digital Imaging and Communications in Medicine

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

MINUTES

DICOM WG-29, Education, Communications & Outreach
Thursday, August 29, 2019

Voting Members Present

AAPM/Univ. of Arkansas for Medical Sciences
Agfa HealthCare
b<>com
Canon Medical Systems
Change Healthcare
GE Healthcare
JIRA
Mayo Clinic
NVIDIA
Siemens Healthcare GmbH

Represented by

Lawrence Tarbox
Paul Seifert
Emmanuel Cordonnier
Kevin O'Donnell
Elliot Silver
Steve Nichols
Akihiro Yomoda
Kenneth Persons
Brad Genereaux
Bjorn Nolte

Voting Members Not Present

ACR
ADA
Carl Zeiss Meditec AG
CFDA
CIMICS
ESR
Fairhaven Technologies
Fujifilm
JSRT
Korean PACS
Laitek
Leica Biosystems
Philips
PixelMed
RSNA
RaySearch Labs
Univ. of Queensland
VISUS Health IT GmbH

Represented by

Jim Philbin
Veeratrishul Allareddy
Marita Bergmann
Jia Zheng
Jianming Qu
Peter Mildenberger
Rob Horn
Masao Murata
Hiroshi Sakamoto
Hee-Joung Kim
Fred Behlen
Dave Toomey
Jeroen Medema
David Clunie
Chris Carr
Stefan Boman
Liam Caffrey
Marc Kaemmerer

Alternate Voting Members & Observers

Mayo Clinic

Represented by

Fon Ngokkham

MITA/DICOM
MITA/DICOM
Rady Children's Hospital San Diego

Luiza Kowalczyk
Lisa Spellman
Justin Ryan

Presiding Officers

Lawrence Tarbox, Co-Chair
Jeroen Medema, Co-Chair
Luiza Kowalczyk, Secretary

DICOM Secretariat

1. Opening

- 1.1. The meeting was called to order at 12:00 US ET.
- 1.2. Antitrust and patent guidelines were reviewed.
- 1.3. The approval of the previous minutes was postponed for the next meeting.
- 1.4. The agenda was approved: Review presentations for the upcoming DICOM Educational Conference.
- 1.5. Meeting folder:
<ftp://medical.nema.org/MEDICAL/Private/Dicom/WORKGRPS/WG29/2019/2019-08-29/>

2. 2019 DICOM Conference - Bangkok, Thailand

The following presentations were reviewed during today's call.

- **Genereaux-DICOMwebTechnicalAspects.pptx**

Action items:

1. Brad and Emmanuel to discuss content of their presentations offline.
2. Finalize the PPT
 - Comments from today's t-con are in the PPT.

- **Cordonnier-DICOM_Educational_Conference_Bangkok_DICOMweb_Principles_v1.pptx**

Action item:

1. Finalize the PPT
 - Comments from yesterday's t-con are in the PPT.

- **Silver-DICOM Educational Conference_FHIR_DICOMWeb.pptx**

Action items:

1. FHIR logo – use one with a trademark.
2. Correct DICOMweb capitalization.
3. Show information flow from clinician to EMR in slide 10<*Get updates from Brad. G.*>
4. Mention WG-20 II in the presentation.
5. Slides on CDS Hooks can be dropped.
6. Keep FHIRcast if it is possible. That's an interesting topic.
7. Add more graphics
8. Show collaboration/work between FHIR and DICOMweb to display information to a clinician
9. Convert the slides into a new template
10. Finalize the PPT

Action item:

1. Confirm the projector size with our host -Lisa. S
 - Widescreen (16:9) slides have a size of 13.33 x 7.5 inches or 33.867 x 19.05 cm
 - Standard (4:3) was the default slide size in older versions of Microsoft PowerPoint
2. Kevin O'Donnell volunteered to cover for Jeroen Medema and put together some slides on DICOM Future/Trends.

SECRETARY NOTE: The next WG-29 t-con is scheduled for **Monday, Sept. 16, 11:00 US ET** to review the rest of presentations. Most likely, we will not have enough time to go over all the presentations so let's do the following to slightly speed up our review process.

1. Post your presentations on the ftp server at your earliest convenience.
2. If you wish to receive any feedback prior the next tcon, please distribute your presentations to DICOM WG-29 Listserv (wg29@lists.nema.org).
 - a. I am happy to do 1&2 if you send me your presentations.

If you have any issues with uploading documents to the ftp server, please send them to me.

3. Links:

Link to FTP Thailand folder

<ftp://medical.nema.org/MEDICAL/Private/DICOM/Conferences/2019-Bangkok Thailand/>

Link to presentation template

<ftp://medical.nema.org/MEDICAL/Private/DICOM/Conferences/2019-Bangkok Thailand/Presentation Template>

Link to Draft Presentations folder

<ftp://medical.nema.org/MEDICAL/Private/DICOM/Conferences/2019-Bangkok Thailand/Presentation Drafts>

4. DICOM website:

- Due to lack of time, there was no discussion on the DICOM website. The website is still in the process of being developed.

5. Old Business:

- **DICOM website**

There was no discussion on the DICOM website yesterday. The website is still in the process of being developed.

Action item:

1. Schedule a call to review a demo for the new DICOM homepage-Luiza. K
 - **DICOM logo**

The ballot deadline is Sunday, August 31, 2019.

Next Steps:

- Collect the results from the ballot #1
- Create the ballot #2 for the DSC.
- The DSC will decide what logo best represents DICOM (the existing one or one of the new proposed ones). For that ballot, the existing logo would be listed along with the new alternatives.

- The DSC ballot will contain the existing logo and the 4 most popular proposals from the WG-29 ballot.
- In the final ballot, include an option for people to submit a vote: “No need to change the current DICOM logo”.

6. Next Meetings

- **T-cons: Monday, September 16, 2019, 11:00-12:00 US ET.**

Topic: Review presentations.

Dial-in information is always entered in the DICOM Calendar:

<http://workspaces.nema.org/dicom/Lists/Calendar/calendar.aspx>

- **In person:**

2019

DICOM is being graciously hosted by the Faculty of Medicine Siriraj Hospital, the Faculty of Medicine Ramathibodi Hospital and the Faculty of Information and Communication Technology at Mahidol University.

Chatrium Hotel Riverside Bangkok

28 Charoenkrung Soi 70, Bangkoklame, Bangkok 10120, Thailand

+66 (0) 2307 8888 info.chrb@chatrium.com +66 (0) 2307 8899

<https://www.chatrium.com/>

Monday-Friday, September 30 – October 4, 2019, Bangkok, Thailand

- DICOM WG-10 – Monday, September 30, 2019, 9:00-16:00 local time
 - Coffee, snacks, and lunch will be provided
- DICOM WG-29 – Tuesday, October 1, 2019, 9:00-16:00 local time
 - Coffee, snacks, and lunch will be provided
- DICOM Standard Committee - Wednesday, October 2, 2019, 9:00-16:00 local time
 - Coffee, snacks, and lunch will be provided
- DICOM Conference- Thursday-Friday, October -3-4, 2019

- <https://www.dicomstandard.org/2019-dicom-conference-program/>
- <https://www.ict.mahidol.ac.th/dicom2019/Registration.html>
- <https://www.dicomstandard.org/2019-dicom-conference-speakers/>

WG-10: Kevin O'Donnell, wg10chairs@dicomstandard.org

<ftp://medical.nema.org/MEDICAL/Private/DICOM/workgrps/Wg10/2019/2019-09-30/>

WG-29: Lawrence Tarbox, Jeroen Medema, wg29chairs@dicomstandard.org

<ftp://medical.nema.org/MEDICAL/Private/DICOM/workgrps/WG29/2019/2019-10-01/>

DSC: Lawrence Tarbox, Jeroen Medema, dscchairs@dicomstandard.org

<ftp://medical.nema.org/medical/Private/Dicom/WORKGRPS/Committee/2019/2019-10-02/>

2020

Reminder:

As you all know, next year's the “usual” January HL7 WGM will be held in Sydney, Australia.

We need to start thinking if it really makes sense for DICOM WG-10, -20, -29 and TC215 to have meetings all the way in Australia next year. The alternative option could be to schedule those joint meetings either in May or September of 2020.

- February 2020 International Conference & Working Group Meeting Feb 1, 2020 to Feb 7, 2020 - Sydney, Australia
- May 2020 Working Group Meeting May 16, 2020 to May 22, 2020 - San Antonio, Texas
- September 2020 34th Annual Plenary & Working Group Meeting Sep 19, 2020 to Sep 25, 2020 - Baltimore, MD

Topic to be discussed on the next WG-29 F2F mtg.

7. Adjournment

The meeting adjourned at 13:00 US ET

Report prepared by Luiza Kowalczyk, DICOM Secretariat

Report reviewed by NEMA/MITA legal counsel: CRS, August 31, 2019.