



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 t-con**  
**DICOM WG-29, Education, Communications & Outreach**  
 January 9, 2020

**Voting Members Present**

AAPM/Univ. of Arkansas for Medical Sciences  
 Agfa HealthCare  
 Canon Medical Systems  
 GE Healthcare  
 JIRA  
 Laitek  
 NVIDIA  
 Siemens Healthineers

**Voting Members Not Present**

ACR  
 ADA  
 b<>com  
 Carl Zeiss Meditec AG  
 CFDA  
 Change Healthcare  
 CIMICS  
 ESR  
 Fairhaven Technologies  
 Fujifilm  
 GE Healthcare  
 JSRT  
 Korean PACS  
 Laitek  
 Leica Biosystems  
 Mayo Clinic  
 MISAT  
 Philips  
 PixelMed  
 RSNA  
 RaySearch Labs  
 Univ. of Queensland  
 VISUS Health IT GmbH

**Alternate Voting Members & Observers**

Agfa HealthCare  
 MITA/DICOM

**Represented by**

Lawrence Tarbox  
 Paul Seifert  
 Kevin O'Donnell  
 Steve Nichols  
 Akihiro Yomoda  
 Harry Solomon  
 Brad Genereaux  
 Bjorn Nolte

**Represented by**

John Carrino  
 Trishul Allareddy  
 N/A  
 Marita Bergmann  
 Jia Zheng  
 Elliot Silver  
 Jianming Qu  
 Peter Mildenberger  
 Rob Horn  
 Masao Murata  
 Steve Nichols  
 Hiroshi Sakamoto  
 Hee-Joung Kim  
 Fred Behlen  
 Dave Toomey  
 Kenneth Persons  
 Chung-Yueh Lien  
 Jeroen Medema  
 David Clunie  
 Chris Carr  
 Stefan Boman  
 Liam Caffrey  
 Marc Kaemmerer

**Represented by**

Bill Wallace  
 Luiza Kowalczyk

**Presiding Officers**  
**DICOM Secretariat**

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

**Presiding Officers**

Jeroen Medema, Philips, Industry Co-Chair  
Lawrence Tarbox, User Co-chair

**DICOM Secretariat**

Luiza Kowalczyk, DICOM Secretariat

**Meeting folder:**

<ftp://medical.nema.org/MEDICAL/Private/DICOM/workgrps/Wg29/2019/2019-10-01/>

**1. Opening**

- 1.1. Call to order and roll call.
- 1.2. Antitrust and patent guidelines review.
- 1.3. Agenda review and approval.
- 1.4. Review of minutes from the previous meeting were approved.

**2. DICOM website**

- The new website
  - It is planned to launch the new website in Q1 of 2020, testing of specific sections of the new website and providing feedback/comments prior to launch will be required.
  - Users will provide comments on functionality, ease of use, or problematic issues on these pages for ways to improve usability.
  - Bill Green will be the primary NEMA contact for the DICOM website. Victor is no longer with NEMA.
  - Bill Green, NEMA, will be sending links to DICOM Secretariat for testing our specific sections of the website sometimes in January 2020.

Action item:

1. Give editing rights to few DICOM folks so they would not be depending on anyone to make any necessary changes on the website, especially the time urgent.... like Luiza has currently.
2. More images need to be provided by WG-29 members. So far, we've provided images for the homepage, but not the rest of the pages.

**3. Action items**

- **DSC 2019-12-05 Minutes: Action#7 Follow up on Ken Persons's action item. It is still outstanding:**  
<http://dicom.nema.org/Dicom/minutes/Committee/2019/DSC-2019-12-05-Min-F2F-RSNA19.pdf>
- **DSC-2019-12-05 Minutes – AI and DICOM – Brad Genereaux**
  - Brad completed his action item on creating a page on AI effectively use DICOM use cases.
  - Please go to the DICOM website (under Using DICOM-→ AI and DICOM) and review AI and DICOM part: <https://www.dicomstandard.org/ai-and-dicom/>.
  - The page needs some tweaking so please feel free to send us any comments on it.
  - The goal is to easier find info on AI topics.
  - Recommended to add hyperlinks to a page of WG-23; for an example: enter a topic of what the group is currently working and add a link, if possible.
  - Recommended to add on AI page: Do's and Don'ts
  - Keep a list of hot topics of public interest so we could provide useful information on them.
  - What should people look for? What is their interest? Improve google searchability.

- WG-29 2019-10-01 Minutes – Identify our audience for the DICOM website-Luiza Kowalczyk
  - <http://dicom.nema.org/Dicom/minutes/WG-29/2019/WG-29-2019-10-01-Min-Bangkok.pdf>

Audience to be reached by the DICOM Web site:

- Software architects, programmers, product managers responsible for products that use the DICOM Standard. This group of audience is generally employed by medical device manufacturers (software and hardware.)
- Clinical users of medical imaging and other devices using DICOM-based software (e.g. radiologists, medical physicists, technologists, etc.)
- Medical ,FDA / government agency personnel that reviews medical devices for approval to market in the United States
- Other US government personnel interested in or responsible for healthcare IT (e.g. Office of the National Coordinator for Health IT (Health and Human Services)
- General public: patients that want to view own medical images received on a CD after an imaging study.
- Etc.
- **WG-29 2019-10-01 Minutes** - Provide the current DICOM logo to the NEMA/MITA web team or PR team and ask to match it with the new DICOM website <colors, font etc) -Luiza Kowalczyk.
  - Luiza has communicated on the DICOM logo with Victor and Bill (IT department). They are aware of the fact the DICOM Logo is not changing but needs to nicely match with the new DICOM website.

#### 4. DICOM News

#### 5. DICOM Logo

- Provide the current DICOM logo to the NEMA/MITA web team or PR team and ask to match it with the new DICOM website <colors, font etc) -L. Kowalczyk

#### 6.

#### 7. Tooling (JIRA), Confluence & Higher logic - NOT DISCUSSED

- **Link:** <https://standards.nema.org/home>
  - <https://standards.nema.org/communities/community-home?CommunityKey=6fcbbbb5-cc9f-459c-b306-60a5fcca799>
- **Link:** <https://dicomstandard.atlassian.net/secure/Dashboard.jspa>
- **Link:** <https://confluence.hl7.org/>

Examples how DICOM WG-20 II and HL7 Gender Harmony groups are using confluence:

- <https://confluence.hl7.org/display/IMIN/Teleconferences>
- <https://confluence.hl7.org/display/VOC/The+Gender+Harmony+Project>

#### 5. Recruitment new DICOM participants

#### 6. Old Business

## 7. New Business

## 8. Next Meetings

### – T-cons:

- Tuesday, February 11, 2020, 12:00-13:00 US ET
- Dial in information: <http://workspaces.nema.org/dicom/Lists/Calendar/calendar.aspx>

### – In person:

The March 2020 DICOM Standard Committee (DSC) and Working Group meetings will be held in Vienna, Austria.

We greatly appreciate kindness and generosity of the Federal Association of Radiologists and the DICOM User Group Austria for hosting DICOM meetings in Vienna this year!

### **DICOM Standard Committee Meeting**

9:00-16:00, Sunday, March 15, 2020

**Lunch break, 12:00-13:00;** Coffee, snacks, and lunch will be provided

18:00-? Social Event; Sunday, March 15, 2020. Place: TBD

**Showcase “Cross-community Exchange of Imaging Data” following the DSC on Sunday.**

### **DICOM WG-10 Strategic Advisory Meeting**

9:00-12:00, Monday, March 16, 2020

**Lunch break, 12:00-13:00;** Coffee, snacks, and lunch will be provided

### **DICOM WG-29 Education, Communications and Outreach (ECO) Meeting**

13:00-16:00, Monday, March 16, 2020

### **Location:**

Location: [Hotel Courtyard Marriott Prater/Messe](#) is situated right next to a metro station (Krieau) not far from the ECR venue (12 min by metro). [Maps](#)

To support the registration process, please confirm your attendance by clicking the following link: <https://hl7.at/events/international-dicom-working-group-meeting/>

**To those who are interested,** DICOM Austria and HL7 Austria organize the joint annual meeting from 17-19 March – you may find the schedule also on the HL7 Website: <https://hl7.at/programm-der-hl7-dicom-austria-jahrestagung-2020/#toggle-id-11>

**The European Congress of Radiology (ECR) 2020 Annual Meeting will be held in Vienna, Austria.**

**LINK:** [European Congress of Radiology 26th Annual Congress 2020 \(ECR 2020\)](#)

**DATES:** March 11-15, 2020

**REGISTRATION:** <https://www.myesr.org/registration>

### **REMINDER:**

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

Discussion: does it make sense for DICOM WG-10, -20, -29 and TC215 to have meetings in Australia next year, especially when this is just for one day. The alternative option could be to schedule those joint meetings either in May or September of 2020.

- February 2020 HL7 International Conference & WG Meeting Feb 1, 2020 to Feb 7, 2020 - Sydney, Australia
- May 2020 HL7 Working Group Meeting May 16, 2020 to May 22, 2020 - San Antonio, Texas
- September 2020 HL7 34th Annual Plenary & Working Group Meeting Sep 19, 2020 to Sep 25, 2020 - Baltimore, MD

Possibilities:

@HL7 - May 2020 Working Group Meeting  
May 16-22, 2020 San Antonio, TX

Or

@HL7 - September 2020 34th Annual Plenary & Working Group Meeting-  
September 19-25, 2020. Baltimore, MD.

<http://www.hl7.org/events/index.cfm?showallevents>

**Extract from the DSC Minutes, RSNA 2019**

**Sept/Oct 2020:**

- **Bangalore and Brazil.** Representatives from both nations have submitted written interest and are looking into dates and facilities.

**<Action 6>**

- Lisa will email the representatives from both delegations that a detailed reply in writing is due by **10 January 2020 to confirm.** If both delegations confirm, then the proposal for each will be submitted to ExComm who will review and make the final decision based on the best fit for member needs.

Members of WG-29 ECO have no objections to have 2020 DICOM Educational Conference in India, and Brazil in 2021, but the final decision needs to be made by ExComm.

## 9. Adjournment

Reviewed by Luiza Kowalczyk, DICOM Secretariat

Reviewed by Clark Silcox, legal counsel: CRS, January 13, 2020.