

Report on Japan Activities

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DSC@Bangkok

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- SWG Updates

- SWG-01: follow CPs, Sups
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- **SWG-01** (follow CPs, Sups)
 - CPack-101: Voted
 - CPack-102: Voted with 1 comment
 - CPack-103: Ongoing
 - Sup202: Affirmative
 - Sup176: Ongoing
- **SWG-02** (propose CPs, Sups)
 - **New CP (Scheduling)**
Correct inconsistent Directory content of DICOMDIR between PS3.10 and PS3.3
 - **CP1912: Correct Retired Attributes in PS3.15 E**
Correct consistent with PS3.15 E and PS3.6 6, Cpack-103
 - **CP1636: Specific Character Set**
Examples of Specific Character Set in Worklist

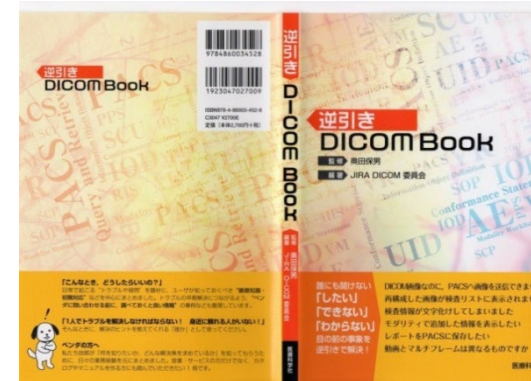
JIRA – DICOM cmte

- **SWG-03** (follow DSC, WGs)
 - DSC: share highlight points
 - WGs: share highlight points from minutes & T-con
- **SWG-04** (translate DSC&WG minutes)
 - Newly minutes will be reviewed and then send them to SWG-09
- **SWG-05** (translate DICOM Standards)
 - **PS3.1, 3.15 (done, available download)**
 - **PS3.16, 3.18 (translated)**
 - This series of translation done, we could continue to discuss DICOM Standard including Japanese as our pace. A review process in WG-06 should be needed when Japanese contents will be updated and also we want to avoid direct modification of source standard documents by JIRA.

- SWG-06 (create De-Identified data sample)
 - Try to create De-Identified data based on PS3.15 E using SAMPLE from user
 - Add Worklist data set on the data (done)
 - Add some Overlay data into the Pixel data (ongoing)
 - Meet to
 - Basic profile & Profile options
 - Anonymization Technique Guide for Image Medical Systems
 - JESRA(*) TR-0045-2018
 - By how
 - Check with DICOM Cleaner or other DICOM editors

JIRA – DICOM cmte

- SWG-07 (seminar)
 - DONE
 - Jun.14th(Fr) (for beginner)
 - Participants 34
 - PLAN
 - Dec.20th -21st, 2019 (for tech/provider)
 - Highlight to RDSR
- SWG-08 (education)
 - DONE Dispatch an instructor on Sep..
 - RRDSR and IHE REM



Medical Care Act Implementing Regulation will be revised on Apr. 2020. Hospital will be asked maintain safety management of radiation dose.

- SWG-09 (maintain web page in JIRA)
 - DONE Upload translated documents
 - Published related seminar article
- DICOM Book II (ongoing)
 - Dose (MPPS, RDSR, P-RDSR, RT-Dose)
 - monitor display QA, Security, Report



- SWG-10 (TF: patient name expression)
 - DONE Survey to Vendors (27 systems)
 - PLAN Report & Discussion (@Osaka in Oct.)
 - Data of patient name is born at HIS then transferred to RIS then go into Modality.
 - Each system may has designated mapping table between Roman and Kana.
 - Mapping table of Roman name \Leftrightarrow Kana name
 - Ohtani? Ootani? \Leftrightarrow オオタニ
 - Discuss wide variety of Kanji expressions to an one patient
 - » 崎 or 崎, 高 or 高

JIRA – DICOM cmte

#1	Name	HIS	RIS	MOD
	Roman	n/a	Ootani Syouhei	Same as left
	Kana	オオタニ ショウヘイ	Same as left	Same as left

#2	Name	HIS	RIS	MOD
	Roman	n/a	Ohtani Shohei	Same as left
	Kana	オオタニ ショウヘイ	Same as left	Same as left

#3	Name	HIS	RIS	MOD
	Roman	n/a	Otani Syohei	Same as left
	Kana	オオタニ ショウヘイ	Same as left	Same as left

#4	Name	HIS	RIS	MOD
	Roman	n/a	Ōtani Syohei	Same as left
	Kana	オオタニ ショウヘイ	Same as left	Same as left

Diagrammatic annotations: Blue arrows point to the 'O' in the RIS column of the Roman rows. Black arrows point from the Kana column to the 'O' in the RIS column.

- SWG-11 (HELICS^(*))
 - Report annual report (scheduled)
 - IHE-Japan has proposed IHE REM profile as a Japanese standard in this August.
 - JIRA will review it as a member of inspection.

Medical Care Act Implementing Regulation will be revised on Apr. 2020. Hospital will be asked maintain safety management of radiation dose.

- SWG-12 (IHE-J)
 - Support IHE-J based on DICOM.
 - See later slide.

- Routine activity
 - Investigate & Vote : CPs, Supps
 - Share the information about DSC, WG-13, WG-26, etc. with JAHIS members
- Update JAHIS DICOM Image Guidance
 - for Pathology based on Standard 2019d (Start)
 - for Endoscopy based on Standard 2018e (Done)

「M.I Section seminar plan for 2019」



PACS Basic Seminar :

The 11th 2019/Nov/16(Osaka)

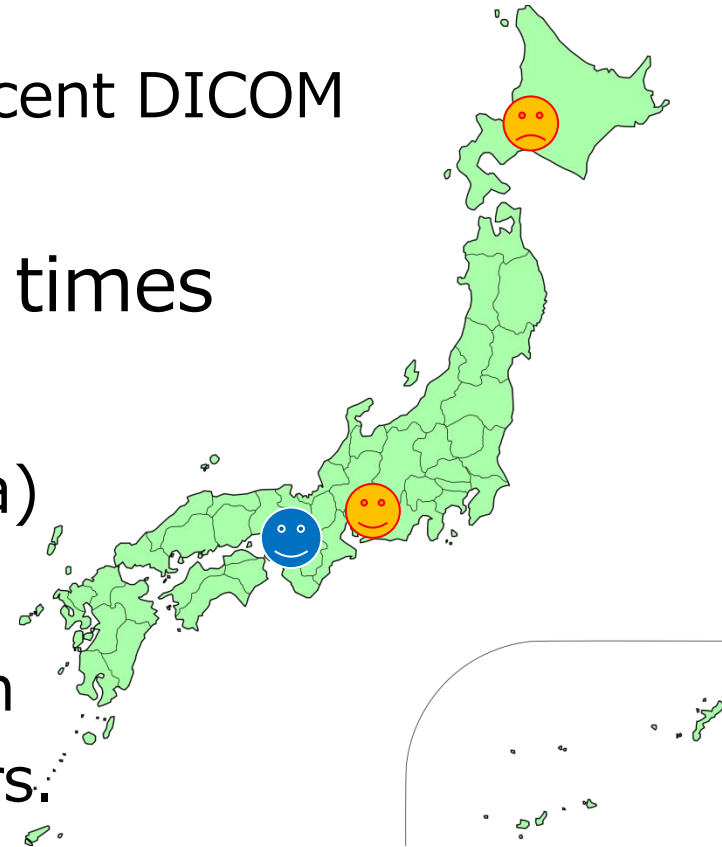
- Continuing lectures of basic and recent DICOM

PACS Specialist Seminar : 2 times

The 25th 2019/Jul/7(Sapporo)

The 26th 2020/Jan/18(Nagoya)

- Encourages Business Continuity Plan aftermath of recent natural disasters.
- Introduces the use of JJ1017



- Connectathon2019

- Oct.7-11, 2019 @Yokohama

- fee member non-member
 USD 3,990+880/sys(*) USD 4,870+1,770/sys

- JIRA supports verification of vendor's test

- Globalization

- 5 systems from...

- Germany
 - Netherland
 - USA



*: n systems free when joined n times in past.

Report on Japan Activities

JSRT : Japan Society of Radiological Technology

JAHIS : Japanese Association of Healthcare
Information Systems Industry

JIRA : Japan Medical Imaging and Radiological
Systems Industries Association

