

Report on Japan Activities

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DSC@ RSNA Chicago

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(activities since last report (2016/SEP))

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1. JIRA DICOM committee

1. Seminars

– DICOM book Seminar

- Dec.17
- Feb.04



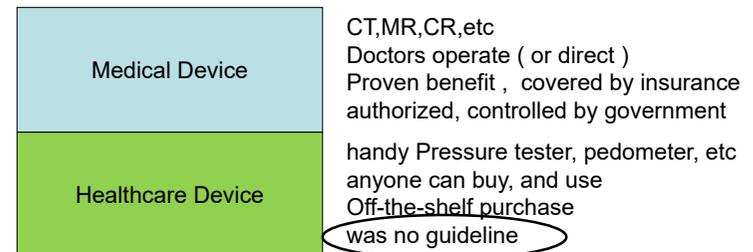
- target : beginners, RT and Vendors

– New Tech Seminar

- Aug. 30
- Theme : Application of AI to medical field
 - Government : Healthcare of next era
 - University : Deep learning
 - Vendor : Dr. Watson

1. JIRA DICOM committee

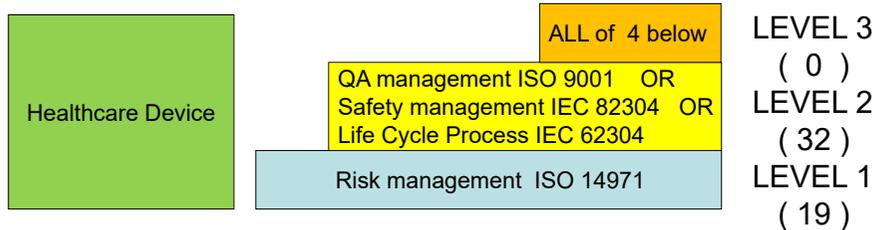
2. Healthcare software



Consensus of Industry guideline for (at least) safety.
JEITA,JIRA,JAHIS established “ voluntary restraint society “
GHS (Good Health Software) <http://good-hs.jp/>

1. JIRA DICOM committee

2. Healthcare software



Seminar : how to make conformant Statement
ISO,IEC standards lectures

Target : relatively small medical device manufacturers, software developers.
First step to medical products, minimum knowledge for medical device safety.

JSRT - Medical Informatics Section

The 44th Autumn Scientific Congress
in Omiya Oct,7-9,2015



- Standardization forum
「The present and future of medical imaging collaboration with portable data for imaging (PDI) 」
- Introduction lecture
「How to read radiation exposure from radiation therapy and radiation dose report 」
- Medical Informatics Section symposium
「Privacy information : legal point and daily work」
 1. Revised privacy protection Act
 2. Meaningful use of private information
 3. Important points to consider when using privacy data
 4. ethical and legal notices

JSRT - Medical Informatics Section



Recent Activities of JSRT Medical Informatics Section

- **PACS Basic seminar** for beginners about DICOM, RIS,PACS, DICOM, Informatics, Network, Guidelines
 - 5th Jul.9,2016 in Yokohama
 - 6th Sep.3,2016 in Kagoshima & Okinawa(satellite)
- **PACS Specialist seminar** for seniors about DICOM, JJ1017 ,DICOM Update ,BCP
 - 17th Jun.18,2016 in Sapporo
 - 18th Sep.24,2016 in Kanazawa
 - 19th Nov.10,2016 in Hiroshima

JAHIS - Informatics System Section

- Pathology domain
 - Introduce DICOM for WSI in the Annual Meeting of the Japanese Society of Digital Pathology on September 10
 - Attend WG-26 F2F Meeting in San Diego on October 23
- Endoscopy domain
 - Review the Supplement 195 which introduces new HEVC Transfer Syntaxes
 - Attend WG-13 t-cons about NWIP of Real-Time Video

IHE – Japan Connectathon2016

- Connectathon2016

- 2016/SEP/13-19 Asakusa,Tokyo
- fee member non-member
US\$4,000+1,000/sys* US\$5,000+2,000/sys
(* : n systems free when joined n times in past)
- 43 companies



IHE – Japan Connectathon2016

- Some topics

- CAS was used as ..

Profile	CAS actor
IRWF	IM
ED	MOD
ED	IM
KIN	MOD
REM	MOD

- swf.b was tested (since 2015) = no swf

- OP-OF transaction affected.
- national extension also applied.

IHE – Japan Connectathon2017 (PLAN)

Connectathon 2017 (PLAN)

- 2017/SEP/25-29 (MON-FRI)
 - Location : Asakusa, Downtown Tokyo
 - Open House day SEP-27 (WED)

DSC Asia 2017 candidate

2017/SEP/

25(MON) WG-10,29 and welcome party

26(TUE) DSC

27(WED)+ WG's <= JP-CAT lecture

Location: JIRA office (Iidabashi,Tokyo) and/or
JAHIS office (Shimbashi,Tokyo)

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

