ISO/TC215, Health Informatics
29th ISO/TC215 Meeting
Closing Plenary Report
Maringá, Brazil
4 May 2018

WG4 : Health Informatics
Privacy, Security and Safety
Lori Reed-Fourquet, WG4 Convenor
Hideyuki Miyohara, WG4 Vice Convenor
Diana Warner, WG4 Secretary
Meeting Overview

- 21 Attendees
- 9 Countries
- 1 Liaison in attendance (TC292)
Strategic Planning
Published Since Liverpool

• ISO/TC 215 TS 20405  Health informatics -- Framework of event data and reporting definitions for the safety of health software
Strategic Planning

- ISO DTS 11633-1, Information security management for remote maintenance of medical devices and medical information systems -- Part 1: Requirements and risk analysis

Comments resolved,
Fix editorial errors, then after completing the WG member review, proceed to publication.
Strategic Planning
Continuing Work

• NP22697 Application of privacy management to personal health information
  – NP Comments resolved
  – Continue Draft Development

• NP22696 Guidance for identification and authentication for connectable personal healthcare devices
  – NP Comments resolved
  – Continue Draft Development
  – Request review from WG 4 to JWG 7: see resolution
Strategic Planning

• Upcoming SR
  – ISO/SR 17090-3 Health informatics -- Public key infrastructure -- Part 3: Policy management of certification authority
    • WG4 confirmed that no correction is necessary
  – ISO/SR 17090-1 Health informatics -- Public key infrastructure -- Part 1: Overview of digital certificate services
    • WG4 confirmed that no correction is necessary
  – ISO/SR 21549 Health informatics – Patient healthcard data -- Part 1: General structure
    • WG4 confirmed that no correction is necessary
Strategic Planning
Continuing Work

• SR 27789 Audit trails for electronic health records
  – Continue Draft Development
  – Input the situation to HL7 Security WG in HL 7 WGM to be held in May 2018.

• ISO/PWI TR 11633-2 Health informatics -- Information security management for remote maintenance of medical devices and medical information systems -- Part 2: Implementation of an information security management system (ISMS)
  – Do not change scope
  – Since the contents of 11633-1 have been fixed, drafting work is started
Strategic Planning Liaisons Report

- TC292
  - Related topics do not currently exist

- JTC1SC27
  - Because liaison members are missing, only confirmation by report was carried out, but there is no big movement.
Thank You

Many thanks to our host for a productive venue!
Resolutions

Ms. Warner to present Master Resolution Document
Resolutions

  – Objections: None
  – Abstentions: Italy, Switzerland
  – Discussion: None
  – Motion: Approved

• **2018-33**: ISO/TC215 resolves to Approve ISO NP 21332 *Cloud computing considerations for health information systems security and privacy* for a 4-week CIB ballot to approve the revised scope.
  – Objections: None
  – Abstentions: Italy, Switzerland
  – Discussion: None
  – Motion: Approved

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  – Discussion: None
  – Motion: Approved