International Council Report

Atlanta, GA
October 2015
Melva Peters
HL7 International Council Co-Chair
Leadership

- **Current Co-Chairs**
  - Diego Kaminker
  - Francisco Perez
  - Melva Peters

- **HL7 International Board – Affiliate Directors**
  - Diego Kaminker – Thank you!
  - Frank Oemig
# 38 HL7 Affiliates

| HL7 Argentine | Attending |
| HL7 Australia | Attending |
| HL7 Austria | Attending (by proxy) |
| HL7 Bosnia and Herzegovina | |
| HL7 Brazil | |
| HL7 Canada | Attending |
| HL7 China | |
| HL7 Croatia | |
| HL7 Czech Republic | |
| HL7 Denmark | |
| HL7 Finland | Attending (by proxy) |
| HL7 France | Attending |
| HL7 Germany | Attending |
| HL7 Greece | Attending |
| HL7 Hong Kong | |
| HL7 India | |
| HL7 Italy | Attending |
| HL7 Japan | Attending |
| HL7 Korea | Attending |
| HL7 Malaysia | Attending |
| HL7 Netherlands | Attending (by proxy) |
| HL7 New Zealand | Attending |
| HL7 Norway | |
| HL7 Pakistan | |
| HL7 Philippines | |
| HL7 Romania | |
| HL7 Russia | |
| HL7 Serbia | |
| HL7 Singapore | |
| HL7 Slovenia | |
| HL7 Spain | Attending |
| HL7 Sweden | |
| HL7 Switzerland | Attending (by proxy) |
| HL7 Taiwan | Attending |
| HL7 Turkey | |
| HL7 UK | Attending (by proxy) |
| HL7 Uruguay | |
| USA | Attending |

Welcome to HL7 Serbia!
Attendance

- Affiliates represented (in person and by proxy)
  - 20

- Registered Attendees for International Council meeting
  - 39

- US vs. Non US Attendees
  - 435 total registrants
  - 351 US registrants
  - 84 Non US registrants

- 23 countries represented at this WGM!

- For a number of Affiliates – funding for attendance has dropped
  - Many have self-funded to be here!
  - Thank you!
IHIC Conference

- A forum for implementers and scientists to present and discuss concepts, models and implementations for innovative interoperable e-Health solutions.

- Aims to play the role of an interface between science, research and practice with regards to interoperability in the health and social care domain to share experiences and best practices.

- It will present scientific papers on the one hand and demonstrations, practice reports, success and failure stories on the other hand.
IHIC 2016

- IHIC 2016 – Genoa
  - June 2015 – dates to be confirmed
Report from Europe

Presented by Catherine Chronaki, Christof Gessner and Giorgio Canigioli

Projects

- OpenMedicine
  - Goal is to identify solutions based on existing standards to exchange medicinal product information across borders

- Trillium Bridge
  - “Advance an International Patient Summary (IPS) standard to enable people to access and share their health information for emergency or unplanned care anywhere and as needed. At minimum the IPS should include immunizations, allergies, medications, clinical problems, past operations and implants.”

- ASSESS CT
  - Investigates the fitness of the clinical terminology SNOMED CT as a potential standard for EU-wide eHealth deployments

- EXPAND
  - support the moving from point-solution pilots to large-scale deployment of eHealth cross border services, including the maintenance of relevant interoperability assets as terminologies, semantic and technical specifications, legal and organizational frameworks, etc.
Report from Asia

- Chair: Michio Kimura (Chair, HL7 Japan)
- Vice Chair: Baoluo Li (Chair, HL7 China)
- Secretary: Byong-Kee Yi (Chair, HL7 Korea)
- Members:
  - HL7 China
  - HL7 Hong Kong
  - HL7 India
  - HL7 Japan
  - HL7 Korea
  - HL7 Pakistan
  - HL7 Philippines
  - HL7 Singapore
  - HL7 Taiwan
- Chair, Organizing Committee: Ken Toyoda
- Office: Tokyo
Report from Asia (cont’d)

- 3rd HL7 Asia Symposium and General Assembly – March 12-13, 2015 – Seoul, Korea
  - “Mobile Health and Beyond”
Highlights from HL7 New Zealand

The Affiliate

- Board of 8
- Membership
  - 76 members
- Funded by Ministry of Health
- Good relationship with local Organizations
  - Ministry of Health
  - Health Informatics of New Zealand
  - Health Information Standards Organization
- Relationship with external Organizations
  - openEHR MOU
Interoperability Reference Architecture

- 2011
- 3 pillars
  - Building Blocks
  - Regional repositories
  - Content Model
    - CCR / openEHR archetypes
  - Unit of Exchange
    - CDA
- Progress ‘so-so’
- Due for refresh
  - FHIR likely to be significant
Core Standards

- **HL7**
  - V2
    - Eg Lab results, discharge summaries
  - CDA
  - FHIR (new!)

- **SNOMED**
  - NZ ULM (Universal List of Medications)
  - EC (Emergency Care) refset

- **ICD 9**

- **LOINC**

- **openEHR**
Key National Projects / Services

Projects / Services

- Registries
  - NHI (National Health Identifier) – since 1993
  - HPI (Health Practitioner Index)
- GP2GP
  - Primary Care interchange
- NZ ePS (Electronic Prescription Service)
  - Secure exchange of CDA documents
- CDA Implementation guides. Simplified closed templates. eg:
  - interRAI assessments
  - Ambulance Care Summary
  - Maternity summary
FHIR

- Core strategy for New Zealand
- Officially recognized by National IT Health Board
- 3 seminars over past 2 years
- Significant local interest
  - Vendor (Orion Health, Sysmex)
  - Clinicians
    - Focus of attention for next seminar
Te Papa Tongarewa
National Museum of New Zealand
Venue for the SNOMED CT Global Expo
27-28 October 2016
Wellington, New Zealand

Where the Lord of the Rings and Avatar movies were made

‘Wellywood’ is also known for its software industry, mountain biking and cafes
Looking Ahead

- Continue to promote existing standards & services
  - Especially CDA IG’s
  - Maybe convert to FHIR documents (closed templates)...

- FHIR will be significant
  - Opportunity for HL7 New Zealand!
  - Training & Implementation support
  - Need to consider infrastructure
    - Eg Registries, Terminology Services

- Clinician / Consumer involvement

- Mobile

- Encourage regional / national repositories
Highlights from HL7 Around the World

- Membership in many Affiliates remains stable, however some have experienced a significant drop
- Lots of FHIR activity!
- Lots of CDA activity!
- Development of Realm specific standards and implementation guides
- Educational offerings and conferences

Presentations will be posted in International Council folder on Website
Bienvenue Montreal

- May 2016
- Welcome to Montreal
THANK YOU!