2019-05-06 IEEE and HL7 DEV Joint Meetings, Montreal

MEETING AGENDA
Dated 2019-05-09
Reference IEEE 11073 / HL7 HCD – Final Version

Joint meeting of IEEE EMBS 11073 SC and PoCD WG and HL7 Health Care Devices (DEV) WG, at the HL7 International Conference and Working Group Meeting
Le Centre Sheraton, Montreal, Québec, Canada
Monday 2019/05/06 – Thursday 2019/05/09

HL7 DEV WG Leadership:
CO-CHAIR: TODD COOPER todd@trustedsolutionsfoundry.com
CO-CHAIR: CHRIS COURVILLE ccourvil@epic.com
CO-CHAIR: JOHN GARGUILO john.garguilo@nist.gov
CO-CHAIR: JOHN RHoads john.rhoads@philips.com

Location:
Le Centre Sheraton, Montreal, Québec, Canada
Room: Salon Drummond Centre (Level 3, Niveau)
Please see HL7 On-Site WG Guide for additional Room information

IEEE 11073 SC Leadership:
CHAIR: KEN FUCHS ken.fuchs@ieee.org
VICE-CHAIR: MALCOLM CLARKE mclarke1057@gmail.com
SECRETARY: JOHN RHoads john.rhoads@philips.com

IEEE 11073 PoCD WG Leadership:
CHAIR: JOHN RHoads john.rhoads@philips.com
SECRETARY: JOHN GARGUILO john.garguilo@nist.gov

Host organization:
ANSI - HL7 international - please register in advance on the web site
(see http://www.hl7.org/events/working_group_meeting/2019/01/ for details).

Host:
ANSI - HL7 international
http://www.hl7.org

Daily Schedule (from the HL7 Meeting Brochure):

<table>
<thead>
<tr>
<th>Q1</th>
<th>9:00 – 10:30</th>
<th>Meeting Session (or Quarter)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10:30 – 11:00</td>
<td>Coffee Break</td>
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<tr>
<td>Q2</td>
<td>11:00 – 12:30</td>
<td>Meeting Session</td>
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<td>12:30 – 13:45</td>
<td>Lunch Break</td>
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</tbody>
</table>
Meeting Session

13:45 – 15:00

Cookie Break

15:00 – 15:30

Meeting Session

15:30 – 17:00

Additional meeting after Q4 (if needed)

17:00 - ….

Meeting Rooms:

Joint IEEE/HL7 HCD: Salon Drummond Centre
W/ O&O on Tuesday, May 7 2019: Salon Kafka-Lamartine

Agenda Color Legend:

- White Quarters denote joint HL7/IEEE sessions
- Yellow Quarters denote sessions that are primarily HL7 related
- Blue Quarters denote sessions that are primarily IEEE 11073 related

Attendance:

Joint IEEE 11073 / HL7 HCD Attendance Site

Online Meeting Link for Monday and Tuesday (IEEE 11073 Medical Device Communications standards portions of meeting):

Monday:

8:45 am | Eastern Daylight Time (New York, GMT-04:00) | 8 hrs 30 mins

Meeting number (access code): 796 515 208
Meeting password: jJPSHFs2
Meeting URL: https://ieee.webex.com/ieee/j.php?MTID=m31ef7ec2c14dd9b2a419f45b6a3eddd2

Tuesday:

Q1 ONLY (with Orders and Observations)

Online Meeting Link: https://join.freeconferencecall.com/ord (or copy join.freeconferencecall.com/ord if this link creates challenges)
Online Meeting ID: ord

WebEx (Q2-Q4)

Tuesday, May 7, 2019

8:55 am | Eastern Daylight Time (New York, GMT-04:00) | 8 hrs 15 mins
Meeting number (access code): 218 583 074
Meeting password: zXbBQPH
Meeting URL: https://ieee.webex.com/ieee/j.php?MTID=mc037c747651c2a25b804f45556fbd87

Wednesday and Thursday: May 8-9 2019

Online Meeting Link for HL7 Health Care Devices portions of meeting:
https://join.freeconferencecall.com/healthcaredevices
Note: There is also an option to use voice only (i.e., call-in information) at this link

This website may be used to sign in to the meeting in your browser. You only need to download the app if you wish to be presenter.

Online meeting ID (for FreeConferenceCall desktop or mobile app): healthcaredevices

US Phone Number: +1 515-604-9613

International dial-in numbers: [link]

<table>
<thead>
<tr>
<th>AM Q1</th>
<th>Welcome, Introductions, Rules</th>
<th>Officers (Chair - John Rhoads)</th>
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<tr>
<td></td>
<td>IEEE Patent Policy</td>
<td>John Rhoads/John Garguilo</td>
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<tr>
<td></td>
<td>Review of Previous Meeting</td>
<td>IEEE Staff (Tom Tompson, Jodi Haasz)</td>
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<tr>
<td></td>
<td>Minutes and Action Items (Note: Deferred/moved to Q3)</td>
<td>Beth Pumo Rhoads Rhoads Thompson Paul Schluter</td>
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<td>AAMI</td>
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<td>Cybersecurity</td>
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<td>Unique Device Identification (UDI)</td>
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<tr>
<td></td>
<td>IEEE 11073 Status Review</td>
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<td>Center for Medical Interoperability (CMI)</td>
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<thead>
<tr>
<th>Monday Q2</th>
<th>PHD Updates (PHD/PCHAlliance/Continua)</th>
<th>Malcolm Clarke</th>
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<tbody>
<tr>
<td></td>
<td>Status Review of 11073-20601, 11073-4xx Series</td>
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<td>Status of PHD (from IEEE Ballot System)</td>
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<tr>
<th>PM Q3</th>
<th>10101R Terminology - comments and discussion</th>
<th>Malcolm Clark / Schluter Rhoads/Garguilo All</th>
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<tr>
<td></td>
<td>IEEE Review of Previous Meeting Minutes and Action Items</td>
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<td></td>
<td>Updates on related SDO work</td>
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| Q4 | Naming Recommendations (new) for IEEE 11073 family of Stds | Ken Fuchs/Jodi Haasz |
|    | Form a liaison with IEC 80001-6-1 (formal?) | Jodi Maas Schlachtling/Kasparick/FDA Schluter |
|    | x73 standards in governmental listings | Swapna Abhyankar |
|    | Dialysis Project Update |                                  |
|    | LOINC Mapping Status |                                  |

<p>| Q5 | (if needed) |                                  |</p>
<table>
<thead>
<tr>
<th>AM Q1</th>
<th>Open room for individual work</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Joint w/ @Orders and Observation WG (Meeting Room: Salon Kafka-Lamartine) Device Maturity Level (Maturity Level 2?) Parts Device of Normative /Informative</td>
<td>Attendance and session notes by O&amp;O</td>
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<td>Online Meeting Link: <a href="https://join.freeconferencecall.com/ord">https://join.freeconferencecall.com/ord</a> (or copy join.freeconferencecall.com/ord if this link creates challenges)</td>
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<td>If not on FCC (e.g., in a car) or not wanting to use VOIP, use the following dial-in:</td>
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<td>Dial-in Number (United States): (515) 739-1430 Access Code: 294586</td>
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<td>or if you use VOIP and can start from your device: +1515739-1430,, 294586</td>
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<td>International Dial-in Numbers: <a href="https://www.freeconferencecall.com/wall/ord#international">www.freeconferencecall.com/wall/ord#international</a></td>
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<td></td>
<td>FAQ's, tips and other helpful information regarding <a href="https://www.freconferencecall.com">www.freconferencecall.com</a> is available at <a href="https://www.hl7.org">www.hl7.org &gt; Resources &gt; Tools and Resources &gt; FreeConferenceCall.com Tip Sheet</a></td>
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<tr>
<td>Q2</td>
<td>Report out from DESD &amp; HL7 Co-chair mtgs.</td>
<td>Rhoads / Garguilo Stefan Schlichting and Martin Kasparick</td>
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<td></td>
<td>11073 SDC new work/ OR.NET</td>
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<tr>
<td>PM Q3</td>
<td>11073 SDC new work &amp; OR.NET (Cont.)</td>
<td>Schlichting / Kasparick</td>
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<td>--Detailed examples of SDC Conformance Profiles</td>
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<tr>
<td>Q4</td>
<td>FDA Item Medical device interoperability standards and (high) risks mitigation and mapping for intended use</td>
<td>Konstantinos Makrodimitris (FDA)</td>
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<td></td>
<td>IEEE review the PoCD PARs --that expire this year and at least 5 years old</td>
<td>Tom Thompson (IEEE-SA)</td>
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<td></td>
<td>Vocabulary management roadmap Review and Adjourn IEEE Portion of Meeting</td>
<td>Clarke / Schuler / Michael Faughn-Garguilo-NIST Rhoads/Garguilo</td>
</tr>
<tr>
<td>Q5</td>
<td>Birds of a Feathers session on &quot;Research Standards for All of Us&quot;</td>
<td>5:15 PM, Salon 7</td>
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<thead>
<tr>
<th>Wednes day</th>
<th>HL7 Health Care Devices WG</th>
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<tbody>
<tr>
<td>AM Q1</td>
<td>Welcome and Introductions</td>
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<td></td>
<td>Intellectual Property Policy</td>
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<td></td>
<td>DEV WG Agenda Review</td>
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<td>NIST RTMMS II Planning</td>
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<td>NIST Tooling --IHE Profile Tool --Dim Profile Tool</td>
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<td></td>
<td>Co-Chairs: John Rhoads Rhoads/Garguilo Michael Faughn/John Garguilo</td>
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<td>Telecom Service: <a href="https://join.freeconferencecall.com/healthcaredevices">https://join.freeconferencecall.com/healthcaredevices</a></td>
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<tr>
<td>Q2</td>
<td>FHIR Projects Update Devices on FHIR:</td>
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<td>--PHD IG Ballot Comment Resolution</td>
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<td></td>
<td>--PoCD IG Ballot Update</td>
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<td>Reinhold/Rosner/Rhoads</td>
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<td></td>
<td>B.Reinhold/Rosner Rhoads/Karl</td>
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**PM Q3**

- **Terminology**
  - 3-6 Month Outlook
    - IEEE P11073-10101b
      - parameters (NMT, TPTD-CCO, infusion?,...)
      - event and alert nomenclature
      - additional body and measurement sites
      - other device types
    - IEEE -10103 IDCO
      - Recent updates to the harmonized Rosetta (hRTM2a)
      - 10101 to LOINC mapping updates
      - 10101 / LOINC review panel plan

  Schluter

- **Joint with Mobile Health**
  - Nomenclature Management - Clarify Agreement on Plans
  - Report out from Tuesday's Bird of Feather Session ("All of Us Project")
  - FHIR Tooling Discussion
    - Prep/Issues? for Tomorrow's Joint Meeting

  Abhyankar/Clem McDonald

**Q4**

- **Joint with Mobile Health**
  - Nomenclature Management - Clarify Agreement on Plans
  - Report out from Tuesday's Bird of Feather Session ("All of Us Project")
  - FHIR Tooling Discussion
    - Prep/Issues? for Tomorrow's Joint Meeting

  mHealth/Matt Graham + Co-Chairs + All
  Clarke
  All
  All

**THURSDAY AM Q1**

- **Welcome and Introductions**
  - Joint with FHIR @ HCD (Note: no FHIR Representative attended HCD WG meeting)
  - "Devices on FHIR" Roadmap
  - Review of Projects, Status
  - IHE PCD Update
  - HL7 DEV General Roadmap and Planning

  Co-Chairs
  ??/ Rhoads, Karl
  Rhoads

- **HCD / FHIR Planning**
  - NIST V2 Tool Update & Infrastructure
  - Carry-over DEV topics (none)
  - Adjourn

  Rhoads/All
  Garguilo
  Co-Chairs/All
  All

**PM Q3**

- Q3 meeting only if required

  NO Meetings

**Q4**

- No Meetings