



9th International HL7 Interoperability Conference 2008 Keynote Speech

Wednesday October 8, 2008

Conference Room: KALIA

Session Chair: Nikos Kyriakoulakos, Apollo SA, HL7-Hellas

08:30 - 09:00

“Diversity of Application: CDA Around the World”

Liora Alschuler, Principal, Alschuler Associates, LLC HL7 Board of Directors

The Clinical Document Architecture is in its 8th year as an international standard for the exchange of clinical documents. The first CDA Users Conference in Berlin, 2002, revealed a wide range of application in local, regional and national exchange networks in Europe and Asia-Pacific. This year’s IHIC presentation will examine the growth of CDA for clinical information and exchange and the development of areas of clinical information reuse in research, public health and quality reporting. The talk will present findings from “Show Me Your CDA!”, an IHIC project to collect information on CDA implementations around the world and will give a preview of the direction and timetable anticipated for the CDA Release 3.0.



“Show me your CDA!”

HL7 CDA

Interoperability Forum

Wednesday October 8, 2008, 09:00 - 13:30

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Summary:

One of the key objectives of the International HL7 Interoperability Conference (IHIC) is sharing HL7 V3 implementation experience from around the world and the HL7 Clinical Document Architecture (CDA) is a foundational component of many of those V3 exchanges. The “Show me your CDA!” project at IHIC2008 provides an opportunity for all members of the HL7 community to show off their accomplishments and even win an award for what they have done.

The “Show Me Your CDA!” Interoperability Forum will:

- collect, analyze, and report on CDA implementations from around the world
- share expertise, tips, and tricks on the current and future uses of CDA
- benchmark the adoption of CDA worldwide
- recognize best practices in CDA tools and implementations

The “Show Me Your CDA” Interoperability Forum is an opportunity for all members of the HL7 community to show their accomplishments and be recognized for their efforts.

The case studies comprising of a completed questionnaire, CDA project overview, as well as sample documents, stylesheets, etc. that were submitted until the cut-off date will be evaluated by the awards committee and prizes will be presented at the Final IHIC2008 Session for outstanding CDA projects.

For more information, please check out: www.showmeyourcda.net

IHIC 2008 Awards Committee: Liora Alschuler, US; Catherine Chronaki, GR;
Kai Heitmann, DE; Rene Spronk, NL; Grahame Grieve, AUS



“Show me your CDA!”

Interoperability Forum I: Case studies

Co-Chairs: Rene Spronk, Ringholm GmbH, NL
Catherine Chronaki, FORTH-ICS, HL7-Hellas BoD

09:00 - 11:00

CDA interoperability unveiled... Selected CDA projects are presented in a structured implementation oriented format answering questions and reporting pitfalls.

CDA Case studies:

- “Hip joint replacement”: by Tony Schaller, HL7 Switzerland
- “Interconnection of Philips Motiva and Catharina Hospital Eindhoven using the Clinical Document Architecture” by Charalampos Xanthopoulos Philips Applied Technologies, Netherlands
- “Discharge letter - Implantable Device (Cardiac) Follow-up” by Stefan Sabutsch, HL7 Austria•
“Transforming TR’s NHIS Messages to CDA” by Mustafa Yuksel, METU, Turkey
- HL7 CDA Document in Nagoya-RHIE by Masaharu OBAYASHI et al, HL7 Japan
- “CDA for Public Health Laboratory Reports” by S. R. Renly, IBM Almaden, US

11:00 - 11:30

Coffee Break

“Show me your CDA!”

Interoperability Forum II:

Position statements, discussion

Co-Chairs: Kai Heitmann, HL7 Germany
Liora Alschuler, Alschuler Associates, USA

11:30 - 13:00

Hands on workshop comparing tools and approaches in the Case studies presented in pursuit of truly interoperable solutions.

Position Statements:

- Agent-based Mobile Middleware Architecture (AMMA) for Clinical Data Transmission using Wireless Networks by Janet Light, University of New Brunswick, Canada
- SAFE: CDA for epidemiology and Disaster medicine by Catherine Chronaki, FORTH-ICS
- CDA4CDT, by Liora Alschuler, Alschuler Associates, HL7 International
- CDA for Notifiable Diseases by Frank Oemig, Agfa, HL7 Germany
- Participants

Tools demonstration, Discussion

13:00 - 13:30

Summary and Recommendations:

Liora Alschuler, Catherine Chronaki, Rene Spronk, Kai Heitmann and all participants