



Health Level Seven® International
For Immediate Release

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HL7 Announces C-CDA® Rendering Tool Challenge Winners
Creating solutions to increase the ease of use of the C-CDA

ANN ARBOR, MI, USA – September 12, 2016 – Health Level Seven® International (HL7®), the global authority for interoperability in healthcare information technology with members in 55 countries, today announced the winners of the HL7 Consolidated Clinical Document Architecture (C-CDA®) Rendering Tool Challenge.

The first place winner of the HL7 C-CDA Rendering Tool Challenge is Bryn Lewis, PhD, a principal software development consultant at Intelsoft in Melbourne, Australia. The award-winning tool, Intelsoft C-CDA Viewer, is an easy-to-use viewer of complex C-CDA documents available in any web browser and can be downloaded at: https://github.com/brynlewis/C-CDA_Viewer. Interested parties can watch a demo of the tool at: www.youtube.com/watch?v=xi3VvNJPVaA. Dr. Lewis will be recognized at HL7's 30th Annual Plenary on September 19 in Baltimore, MD.

The second place winner is Will Tesch, CEO of HealthLX Inc. in Grafton, Wisconsin. His tool, Patient Insight, is a Continuity of Care Document (CCD) viewer that can harmonize the interpretation of disparate system data about patient encounters. Interested parties may download the tool here: <https://github.com/healthlx/HL7Challenge.git> and view a demo of the tool at: www.youtube.com/watch?v=Z8wYnJF9pco.

The idea for the challenge arose from the recognition that clinicians are frustrated with the usability of C-CDA documents. Currently, an overabundance of data is rendered and sent to providers, requiring them to spend time sorting through data that is not relevant to their immediate needs. HL7 and the Office of the National Coordinator for Health Information Technology (ONC) addressed this need by issuing a tool challenge to develop a viewer that

could enable clinicians to select the C-CDA document data most clinically relevant to them and display such data in an order they prefer.

The tool was required to meet the following criteria:

- Render the data as specified by the clinician thereby allowing him/her to quickly review the current health and needs of the patient
- Present requested data quickly and clearly through section-based view preferences (ordering), filter functions, intelligent sorting or some other functionality

"The ability to view selected portions of multiple C-CDA documents is a crucial step toward improving patient care," said, Charles Jaffe, MD, PhD, CEO of HL7 International.

"Clinicians will find opportunities to leverage these tools, reducing the burden of reviewing complex sets of documents. We applaud the collaboration with ONC, which sponsored the challenge. In the end, it is our patients who will benefit by improved access to their critical health data."

For more information about the HL7 C-CDA Rendering Tool Challenge, please visit:

www.HL7.org/events/toolingchallenge.cfm.

About Health Level Seven International (HL7)

Founded in 1987, [Health Level Seven International](http://www.HL7.org) is the global authority for healthcare information interoperability and standards with affiliates established in more than 30 countries. HL7 is a non-profit, ANSI accredited standards development organization dedicated to providing a comprehensive framework and related standards for the exchange, integration, sharing, and retrieval of electronic health information that supports clinical practice and the management, delivery and evaluation of health services. HL7's more than 2,000 members represent approximately 500 corporate members, which include more than 90 percent of the information systems vendors serving healthcare. HL7 collaborates with other standards developers and provider, payer, philanthropic and government agencies at the highest levels to ensure the development of comprehensive and reliable standards and successful interoperability efforts.

For more information, please visit: www.HL7.org

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