



**BALLOT INSTRUCTIONS FOR THE  
REAFFIRMATION OF HEALTH LEVEL  
SEVEN ARDEN SYNTAX FOR MEDICAL  
LOGIC SYSTEMS, VERSION 2.10  
FOR THE MAY 2024 BALLOT CYCLE**

**April 12, 2024**

Dear Voter,

Health Level Seven (HL7) invites you to take part in a Normative ballot to reaffirm the following HL7 American National Standard (ANS):

**Reaffirmation of Health Level Seven Arden Syntax for Medical Logic Systems,  
Version 2.10 (REAFF\_ARDEN\_V2.10\_N1\_2024MAY)**

Per ANSI rules, any ANS subject to periodic maintenance shall be revised, reaffirmed or withdrawn five years (5) after its designation as an ANS. HL7 is conducting this ballot in accordance with the HL7 Essential Requirements (HL7 ER) section 03.04.01 (Reaffirmation of an HL7 American National Standard), to allow those parties with an interest in the ANS to record their position on the decision to reaffirm, revise or withdraw this ANS. This ballot is being conducted in accordance with the rules in HL7 ER section 02 for a Normative Ballot.

For the purposes of this ballot the question being asked is as follows:

Should the standard be reaffirmed as an American National Standard, withdrawn as an ANS, or subject to revision and brought to ballot as a new version?

Accordingly, voters should lodge their votes as follows:

- **Affirmative** – Indicates support of reaffirmation of the ANS
- **Negative** – Indicates support of either withdrawing or revising the ANS. If you support withdrawal, indicate your reasons in the comments accompanying your negative vote.

For details on obtaining a copy of the ANS under review, please refer to the Balloting Procedures section further down in this announcement.

**Review Group Pool Signup**

Pool sign up is closed.

**Review Group Ballot Open/Close Dates**

The ballot pool in this document will open and close for voting on the following dates:

***Review Group Ballot Open Date: Friday, April 12, 2024***

***Review Group Ballot Close Date: Monday, May 13, 2024***

**Ballot Document**

Arden Syntax Work Group announces the ballot opening for the following item:

***Reaffirmation of HL7 Version 3 Implementation Guide: Context-Aware Knowledge Retrieval Application (Infobutton), Release 4*** [Project ID 1859, 1<sup>st</sup> Normative Ballot]

The Arden Syntax for Medical Logic Systems v2.10 is the most recent normative version of this formalism for representing computable clinical knowledge. It has been implemented in the clinical decision support systems of several vendors and a number of health care organizations. It is used to represent the knowledge, such as clinical practice guidelines, that such systems employ in order to create and deliver interventions such as alerts, reminders, data capture forms, order sets and the like.

Unique Ballot ID: REAFF\_ARDEN\_V2.10\_N1\_2024MAY

**General Guidelines**

The standard under consideration is available to HL7 members and non-members as a free download from the HL7 web site linked to

[https://www.hl7.org/implement/standards/product\\_brief.cfm?product\\_id=372](https://www.hl7.org/implement/standards/product_brief.cfm?product_id=372).

From this page select the download link under "Related Documents".

HL7 will conduct these ballots according to its procedure for electronic balloting.

**Unique Ballot IDs:** Each ballot document has a unique Ballot ID that can be found following its descriptive text. In addition, updated ballot comment spreadsheets will be available on the balloting website at the time the ballots open.

**For more information on Balloting Procedures and Guidelines, see <https://confluence.hl7.org/x/-wohAg>.**

**For Other Balloting Help, see <https://confluence.hl7.org/x/XQghAg>**

**OTHER ISSUES** - Should you have any other issues logging in to the Ballot Desktop, signing up for ballot pools or voting, please contact Lynn Laakso (lynn@HL7.org), Technical Publications Manager, or Webmaster@HL7.org.