

Electronic Reportable Lab Results Data Submission to the Wisconsin Division of Public Health

The Wisconsin State Laboratory of Hygiene (WSLH) is technically capable of receiving electronic HL7 2.5.1 reportable lab results from hospitals on behalf of DPH Wisconsin's Division of Public Health. Any Eligible Hospital that wants to satisfy the reportable lab results Meaningful Use measure has to conform to the HL7 2.5.1 standards and LOINC V2.27 and submit data from technology certified to current federal standards for this measure.

Administrative Checklist for hospitals to onboard for Wisconsin's ELR hub

- 1) **Registration.** Hospital initiates the onboarding process by visiting and following the directions for registering on the Wisconsin Public Health Meaningful Use Web site at <https://www.dhs.wisconsin.gov/phmu/phreds-registration.htm>. When submitting a registration request, the provider will need to submit the following information:
 - a. Organization Name
 - b. Primary Technical Contact Information (phone number and email address)
 - c. Primary Meaningful Use Contact Information, if applicable (phone number and email address)
 - d. Primary Address
 - e. Is your hospital capable of submitting reportable lab results that conform to the HL7 2.5.1 standard?
 - f. Approximately, on average, how many reportable lab results does your hospital identify or suspect each month? (A list of Wisconsin reportable conditions is available at: <http://www.dhs.wisconsin.gov/communicable/diseasereporting>.)
 - 1-10 per month
 - 11-25 per month
 - 25+ per month
 - g. Are the lab results LOINC coded? If yes, what version of the Logical Observation Identifiers Names and Codes (LOINC®) is used? (Answer only necessary for Meaningful Use onboarding.) Examples: v.2.37, v.2.40.
 - h. What Laboratory Information Management System (LIMS) and product version does your hospital use? Examples: Cerner, Sunquest, Sunrise, Orchard, LabSoft.
- 2) **Registration receipt.** DPH acknowledges hospital email, registers hospital, and forwards registration information to the WSLH ELR Coordinator. Providers participating in Meaningful Use must save this email for audit purposes.
- 3) **WSLH contact.** WSLH ELR Coordinator contacts hospital to discuss onboarding process.
- 4) **DPH resource capacity determination and prioritization.** DPH, in coordination with the WSLH, will determine whether it has the resource capacity to onboard the hospital.
 - a. If capacity does exist, the WSLH ELR Coordinator will contact the hospital when the WSLH is ready to start the onboarding process and the hospital will proceed to Step 5.
 - b. If capacity does not exist, the hospital will remain in ELR onboarding queue. If there is no capacity to onboard the hospital's status will still be recorded in the Meaningful Use acknowledgements.
- 5) **Initiate onboarding process.** Hospital assesses its IT resource capacity and allocates resources needed to onboard with the WSLH. (Allocation of resources varies greatly based on each hospital's

own readiness.) The WSLH ELR Coordinator and the hospital will mutually agree upon a regular implementation meeting schedule, an anticipated go-live date, and the data transport method. The WSLH prefers PHIN-MS as the transport method. Technical specification details can be found here: <http://phineas.slh.wisc.edu/receiver/instructions.jsp>.

- 6) **Meaningful Use acknowledgements.** As of January 2014, Meaningful Use acknowledgements for test submission and ongoing submission will be posted within the DPH Public Health Registration for Electronic Data Submission System (PHREDS). DPH will no longer be emailing these acknowledgements. To view acknowledgement information, the hospital will need to use the account set up in Step 1 to access PHREDS.

For questions about the registration process, email ehealth@wisconsin.gov.

For questions about the technical onboarding process, email ELR@wisconsin.gov.



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