

State Hygienic Laboratory

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Newborn Screening Results Distribution

Newborn screening results for samples received at the State Hygienic Laboratory at the University of Iowa on or after October 29, 2024, will be available in the following ways:

1. OpenELIS Web Portal: The test results in both PDF and Excel format, status of each test on received samples, Newborn Samples QA Report, and Newborn Turnaround Report will be available to download through the OpenELIS Web Portal in real time. Users can also sign up to receive email notifications when their samples are received at SHL or when their results are available. Existing users of the Neonatal Screening Web Portal will automatically have accounts provisioned in the OpenELIS Web Portal with their current username and password. A new application form should not be completed.

SHL web portal users will want to search in both the Neonatal Screening Web Portal and the OpenELIS Web Portal during the first few weeks after October 29th to make sure that they do not miss any reports.

Any accounts for new users can be requested on this <u>web page</u>. SHL does not create shared accounts. Every organization that uses web portal reporting should have multiple user accounts in the case of staff absences. The <u>OpenELIS Web Portal User Guide</u> contains detailed instructions for its use. Alternatively, users can watch a <u>video tutorial</u>. Questions about SHL's web portals may be directed to <u>shl-webportalsupport@uiowa.edu</u> or to 319/335-4358.

- Mailed Reports: Results will continue to be mailed to submitters that need this option. Submitters are strongly encouraged to download their results and other information through the OpenELIS Web Portal in real time in order to avoid mail delays of up to 7-10 days. Submitters that no longer need to receive mailed results should submit this form to stop mailing.
- 3. Electronic Test Orders and Results (ETOR) Interface: Accurate data and efficient turnaround time for results is crucial. Electronic Test Orders and Results (ETOR) enables laboratories and health care providers to directly exchange standardized test orders and results across different submitters and electronic information systems using agreed upon standards. The sooner laboratories receive and process test orders, the faster they can return results leading to better patient care. Submitters with a current ETOR interface will continue to electronically order newborn screens and receive their results. New ETOR interfaces are being developed between SHL and submitting facilities. Contact Terry Gromacki, SHL IT Manager, terry-gromacki@uiowa.edu for more information.