

Newborn Screening Bulletin 2025-4

April 25, 2025

Notice: Disruption in transmission of results to OLIS

We are writing to inform you of a recent disruption in the transmission of results from NSO to the Ontario Laboratories Information System (OLIS), and to outline the steps being taken to resolve the issue and minimize the risk of recurrence.

Around April 12th, a change in OLIS resulted in the unanticipated rejection of some results reported from NSO to OLIS. The issue went undetected until April 16th, at which point NSO began making the corresponding changes necessary to align its reporting practices with OLIS' updates. The underlying cause of the issue was eventually corrected by the evening of April 23rd. Results transmitted from NSO to OLIS on or after April 24th should be unaffected by this issue.

NSO and Ontario Health are investigating what went wrong, assessing all downstream impacts and implementing retroactive fixes.

We appreciate your patience and understanding as we work to ensure the integrity and continuity of our OLIS reporting processes. Please do not hesitate to contact NSO with any questions or concerns related to NSO results in OLIS.

Thank you,

Newborn Screening Ontario



