

Newborn Screening Bulletin 2025-5

June 25, 2025

Upcoming July 1st holiday

Purolator is closed for the upcoming Canada Day holiday on Tuesday, July 1st. Please ensure that all samples that are ready to ship are sent on Monday, June 30th and Wednesday, July 2nd.

NSO pamphlets and ordering supplies

NSO pamphlets are now available to order through VWR, the same way you order newborn screening dried blood spot (DBS) cards and Infant Stool Colour Cards (ISCCs). Our website has additional information [on placing an order for pamphlets, DBS cards, and ISCCs](#). Supplies are free of charge and do not have a shipping fee.

Dried blood spot reminders

Newborn screening DBS sample collection, including the collection of any repeat DBS sample, is the responsibility of the birth hospital or midwifery practice. Submitters are also responsible for promptly following up with families in the event a repeat sample is required, for example when there is an unsatisfactory sample or missed screen, to ensure timely recollection. Submitters are best equipped with the appropriate supplies and expertise to collect and ship samples to NSO, also enabling sample tracking for QI purposes.

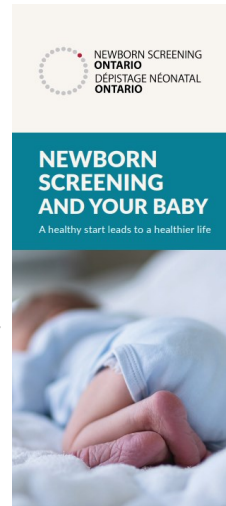
A few reminders regarding newborn screening card completion:

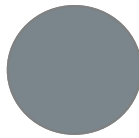
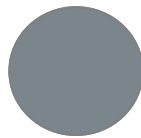
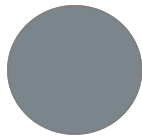
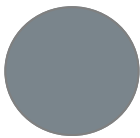
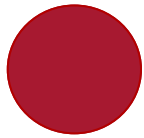
- Include the submitting hospital/midwifery practice on the card; if using a hospital stamp/sticker, please also add a sticker to the Point of Care Screening Documentation page.
- If there are special circumstances surrounding a birth (e.g. CAS involvement, adoption, or surrogacy), please indicate this in the appropriate field on the requisition. This will prompt us to follow-up with the submitter for confirmation prior to contacting the parent/guardian for any follow-up related to a screen positive or unsatisfactory newborn screening results.
- If there is ever any uncertainty surrounding how to complete the requisition, please do not hesitate to contact us for clarification.

PARENTS/GUARDIAN	Address										Phone Number									
	City										Prov.					Postal Code				
IF NOT BIRTH PARENTS, PLEASE SPECIFY RELATIONSHIP TO INFANT																				
<input type="radio"/> Adoption <input type="radio"/> Baby in CAS care <input type="radio"/> Surrogate																				
<input type="radio"/> Other (specify):																				

Submitter education

NSO is arranging an educational webinar for this fall. To help us better understand what topics matter most to you, please take a moment to complete our [2-minute Educational Needs Assessment](#). As a reminder, many educational resources can also be found on our [Submitter Hub](#).





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Disruption in Transmission of Results to OLIS

There has been a recent recurrence of a disruption in the transmission of results from NSO to the Ontario Laboratories Information System (OLIS). We are actively addressing the issue and taking steps to prevent future occurrences.

On June 20th, NSO detected a disruption in the transmission of certain results to OLIS. The issue was identified promptly on the same day, and investigation and remediation efforts began on June 23rd. A fix is scheduled to be implemented and released on June 25th.

NSO continues to work closely with Ontario Health to improve our validation processes and reduce the risk of recurrence. We appreciate your continued patience and understanding as we work to maintain the integrity and reliability of our OLIS reporting. If you have any questions or concerns regarding NSO results in OLIS, please do not hesitate to contact us.

Thank you,
Newborn Screening Ontario

