

CCHD Screening Newsletter 2018-1

February 16, 2018

PHYSICIANS AND CCHD SCREENING

Pulse Oximetry screening for Critical Congenital Heart Disease is considered a standard in newborn care. The process of screening, submitting result data and positive screen management and follow up relies on a cooperative effort by the health care team, including Hospitals, Midwifery practices, and Newborn Screening Ontario, thus comprising the Circle of Care. Physician engagement is essential for the success of this initiative.

NSO has created a [communication to physicians](#) outlining CCHD screening with useful links to assist them in getting the information they need to be in the know. **Please share this letter with physician groups close to or involved with your organization's CCHD screening (Paediatricians, Family Practice Physicians, ED Physicians, OB's).**

As a reminder, here are links to the [Canadian Paediatric Society position statement](#) and [Canadian Cardiovascular Society/Canadian Pediatric Cardiology Association position statement](#) on CCHD pulse oximetry screening.

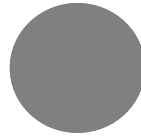
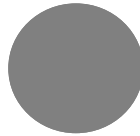
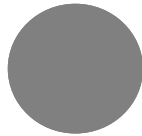
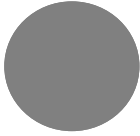
EQUIPMENT FOR CCHD SCREENING

To support the process of CCHD screening implementation, Newborn Screening Ontario has a limited budget to provide pulse oximetry equipment to hospitals and midwives.

Please Note:

- Budget for pulse oximeters is running out. If you haven't already placed your order, please do so by **March 1, 2018**
- NSO cannot cover the cost for replacement of units that have been lost, stolen, etc.
- For technical issues or defective equipment, please contact the vendor
- **A replacement program will begin in April 2018.** Each hospital and midwifery program will be able to receive 1 reusable probe or 1 box of disposable probes for each pulse oximeter supplied. If organizations did not receive any CCHD pulse oximeters, they are still eligible to obtain replacement probes.

Questions? Please contact NSOCCHD@cheo.on.ca



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DID YOU KNOW...

The goal of a centralized CCHD screening program in Ontario is to ensure quality and access for all well babies in the province. NSO is working with hospitals and midwifery practices to achieve this.

At NSO, CCHD screen results submitted are entered into an information system database and, as an additional quality measure, are run through a screening algorithm. This process assists in identifying unsatisfactory screens and screen positives so appropriate follow-up can occur. Details about this procedure are in the [2017-6 CCHD newsletter](#).

In the coming months, NSO will begin tracking **missed screens**. This will become part of a quality report for submitting organizations. As we roll out this process, please remember to send your CCHD screening results pages to NSO as soon as they are completed.

♥ HAPPY HEART MONTH!! ♥

'Sometimes the smallest things take up the most room in your heart' ... Winnie the Pooh

February is Heart Month. CCHD screening is making a difference in the lives of many of our Ontario families. NSO is proud to be part of this amazing initiative!

Thank you for your front line commitment to promoting healthy starts for Ontario's babies!

Newborn Screening Ontario, CCHD Screening Implementation Team