

# POINT OF CARE NEWSLETTER

**CCHD SCREENING** 

**BA SCREENING** 

### **Newborn Screening Ontario**

Summer 2024

News and updates around Point of Care Screening at NSO



### BILIARY ATRESIA (BA) SCREENING

- All babies born in Ontario are provided with an Infant Stool Colour Card (ISCC) by the birth hospital or Midwife allowing families to screen for BA.
- Screening for pale stool is standard of care in Ontario.
- When BA is detected early, the Kasai
   Procedure can be performed sooner,
   giving babies with BA a better
   chance to grow and develop
   normally.



Did you know the older a baby is when identified the more likely they are to need a liver transplant?

## CRITICAL CONGENITAL HEART DISEASE (CCHD) SCREENING

- The CCHD form has some important changes, please see the details on the next page.
- Every baby should have a completed CCHD form with either a screen result OR a reason the screen was not done. Please don't submit blank forms.
- NSO follows up on all unsatisfactory and missed CCHD screens as well as referrals (screen positives).



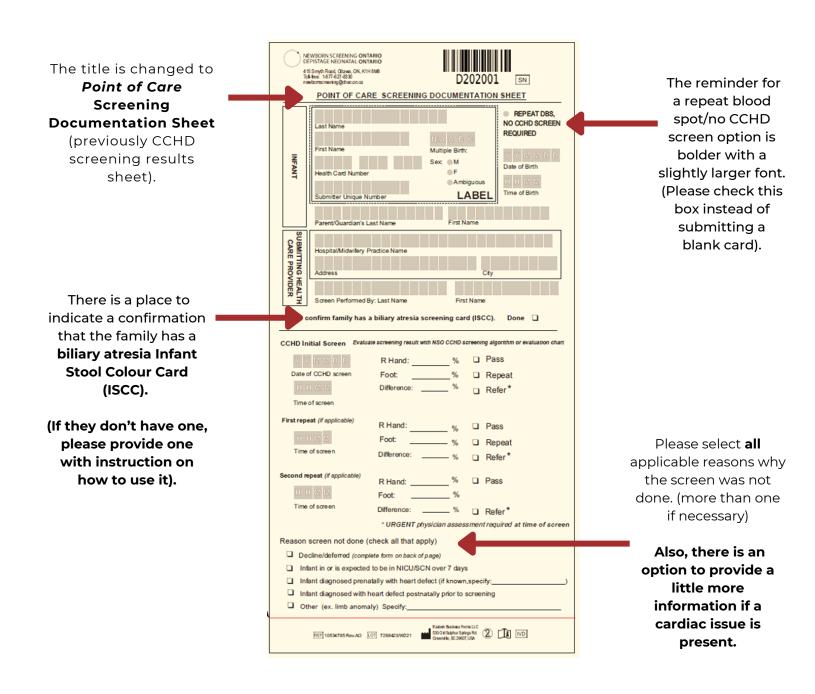
Visit our updated **NSO website** for more information on CCHD and BA screening, ordering instructions, health care provider and family resources.

https://www.newbornscreening.on.ca

# **CCHD Screening**

#### **Documentation Card Revision**

The documentation form for CCHD screening has been revised and the new version is finding its way into circulation. Please see a summary of the changes below in the diagram.



Questions?

Please reach out to NSO at NSOCCHD@cheo.on.ca or 613-737-7600 ext.3086



# **Biliary Atresia Screening**



### **Infant Stool Colour Card**

ABNORMAL		
1	2	3
4	5	6

NORMAL			
7	8	9	

#### **INSTRUCTIONS**

Check your baby's stool (poop) colour very day for the first month after birth to screen for biliary atresia.

If your baby has an abnormal stool colour (see above colours 1,2,3,4,5,6), please <u>contact Newborn Screening</u> <u>Ontario</u> by phone or email or by scanning the QR code below.

Phone / Téléphone : 1-833-POOP-CHK

Online / En ligne: www.newbornscreening.on.ca/poop

Email / Courriel: NSOBA@cheo.on.ca



**INSTRUCTIONS** 

Vérifiez la couleur des selles (cacas) de

otre bébé chaque jour durant le premier

mois de vie pour dépister l'atrésie des

voies biliaires.

Si les selles de votre bébé ont une

couleur anormale (voir couleurs ci-

dessus 1,2,3,4,5,6), veuillez contacter

Dépistage Néonatal Ontario par

téléphone, par courriel, ou en scannant

le code QR ci-dessous

Screening for biliary atresia using the **Infant Stool Colour Card (ISCC)** is the standard of care in Ontario. Birth hospitals and midwifery practices are responsible for providing this opportunity to families by handing out ISCCs. Please give the card to families directly instead of placing it in a discharge package.

Ensure the family is given instruction on using the ISCC at home (refer to the <u>Education Script for BA ISCC</u> use on the NSO website). Document the distribution and education in the patient record and **check the confirmation box** on the NSO Point of Care documentation form (see above).

Always keep a robust supply of ISCCs in stock and reorder from VWR as necessary the same way as you order blood spot cards. The cards are provided to you free of charge!

Please remember that the original ISCC should always be provided to families. Do not use photocopies or versions printed off the internet. This ensures that the colours of the validated stool images are accurate for families to compare at home.



Please reach out to NSO at NSOBA@cheo.on.ca or 613-737-7600 ext.2830

Thank you for your frontline contribution to newborn screening!

