

Alberta Health Services Alberta Newborn Screening

Overview of the Alberta Newborn Screening Program show what you know

The Alberta Newborn Screening Program (ANSP) is about healthcare providers working together with parents to screen for 22 treatable conditions.

At the heart of all this is the **newborn blood spot screening pathway**. It ensures all screened infants who may have one of the treatable conditions get clinical assessment, diagnostic testing and early treatment if needed. Timely screening helps find infants with conditions that can be treated early, when the treatment can help the most.

At birth, an infant starts a journey that will last a lifetime. We can help infants on their journeys by making sure they're screened safely, correctly and in a timely manner.

For more information

visit www.ahs.ca/newbornscreening

Staff Education

Overview of the Alberta Newborn Screening Program

Walking Along the Newborn Blood Spot Screening Pathway

Enhancing the ANSP

Getting it Right Every Time

Provider Info

Condition Fact Sheets

Clinical Policy Suite

Newborn Blood Spot Screening Policy, Procedures and Guidelines

- 1. The newborn blood spot screening pathway ends when:
 - a. there are normal screen results which do not need following up on
 - b. there are abnormal screen results and diagnostic testing has been completed to find out if an infant has one of the 22 treatable conditions
 - c. neither of the above
 - d. either one of the above
- 2. True or false

Staff can do their part to improve newborn blood spot screening for infants by following the ANSP timelines _____

3. True or false

The main reasons for needing to collect the blood spots again are using an expired blood spot card, poor quality blood spots or not taking the time to fill out the card correctly _____

4. Fill in the blank

Every blood spot card (requisition) should be

R	
Т	
G	
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т	

- 5. The main purpose of submitting a report using the Reporting and Learning System (RLS) when there is a problem, a problem is avoided or a problem could happen is
 - a. to find out who is responsible for making a mistake
 - b. so that other staff can learn from the problem, avoided problem, or potential problem
 - c. to provide a record of all staff members' actions in case disciplinary measures need to be taken
 - d. none of the above

See answers on next page



ANSWERS

- 1. d. either one of the above
- 2. True
- 3. True
- 4. Every blood spot card (requisition) should be
 - R recorded correctly
 - I in between 24 and 72 hours
 - G great quality blood spots
 - H handled carefully
 - T transported quickly
- 5. b. so that other staff can learn from the problem, avoided problem, or potential problem

