AHS Newborn Screening Programs

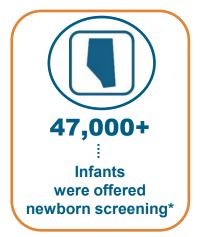
Early screening and follow-up care – every baby, every time

August 2023

Newborn screening is...

- **Life-changing.** For newborns who may be at a higher risk for certain serious but treatable conditions, it allows **treatment to start as early as possible!**
- The best way to find these conditions before there are symptoms. Identifying them early prevents health problems, improves health and saves lives.
- An important topic to discuss with patients who are expecting and new parents.
- A collaboration of diverse healthcare providers committed to supporting infants through Alberta's 2 provincial newborn screening programs.

Together, we can help Alberta infants have the best possible start to life.



Alberta Newborn Screening Program (ANSP)



22

Conditions are screened for using a few drops of blood



24-72

Hours of **age** when infants' blood is collected **for screening**



98%

Of **results** are available by 10 days of age*



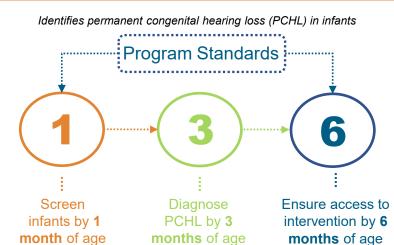
79

Infants were diagnosed with a condition & were able to access treatment*

Early Hearing Detection & Intervention (EHDI) Program



Hours after birth is the earliest time frame infants can be screened



Results are provided to families immediately following the screening



Infants were diagnosed with PCHL & were able to access intervention*

*All data for April 1, 2022 - March 31, 2023

