



Arkansas Department of Health

4815 West Markham Street • Little Rock, Arkansas 72205-3867 • Telephone (501) 661-2000

Governor Mike Beebe

Paul K. Halverson, DrPH, FACHE, Director and State Health Officer

Repeat newborn screening Information Sheet for Parents

Sometimes a baby may need a repeat newborn screen (heel stick) if the first screening result was borderline. A borderline result is in the region of overlap (gray zone) between the normal and abnormal results. This does not mean that your child has a disorder. The results may be borderline even when a baby does not actually have a problem. There are several reasons for unclear or borderline newborn screening results. Some of the reasons may be:

- a. Unsatisfactory specimen: not enough blood or too much blood on the heel stick card.
- b. Too early specimen: if the blood was collected before 24 hours
- c. Infant on total parenteral nutrition (special nutrition given through the vein)

Please remember, newborn screening is only that, a screening. Most of the repeat screening tests will be normal but in a few cases further testing may be required. If your baby's repeat screening remains unclear then further testing and evaluation will be undertaken. Your baby's doctor will talk with you about what steps need to be taken. Results of the repeat screening will be available 5 days after the date of submission.

If you have any concerns about your baby's health please talk to your baby's doctor.

For more information contact:

ADH Newborn Screening Program: 1-866-769-9043 or 501-280-4683

Visit ADH Newborn Screening Program Website:

http://www.arkansas.gov/newborn_screening/index.html