



BIOCHEMISTRY AND GENETICS BRANCH
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Newborn Screening for Severe Combined Immunodeficiency (SCID) to begin December 1, 2012

The Department of State Health Services (DSHS) is pleased to announce the addition of Severe Combined Immunodeficiency (SCID) to the Texas Newborn Screening Panel beginning December 1, 2012.

What is Severe Combined Immunodeficiency (SCID)?

Severe Combined Immunodeficiency (SCID) is a group of genetic disorders characterized by profound defects in the immune system, the body's line of defense against all types of infections. SCID is one of the most serious and life-threatening forms of immune system problems. It can occur in about one in 40,000 to one in 100,000 newborns. Although rare, SCID can be successfully treated if identified early in life. If not treated, most of the affected infants die within the first year of life. The addition of SCID to the Newborn Screening Panel will not affect the cost of the screen and will not require additional sample.

Where can I find more information about Severe Combined Immunodeficiency (SCID)?

For Healthcare Providers:

- [Result Reporting Statements, and example Result Reports which include SCID](#)
- [ACT/FACT sheets and Frequently Asked Questions](#)

For Parents:

- [DSHS Newborn Screening Clinical Care Coordination](#)
- [Baby's First Test](#)
- [Save Babies Through Screening Foundation](#)

The Department of State Health Services (DSHS) Newborn Screening Program will have more information and FREE educational brochures on Severe Combined Immunodeficiency (SCID) available soon.

If you have any questions or comments, please contact the Newborn Screening Laboratory at:

Telephone: 1-888-963-7111 X7333

Email: NewbornScreeningLab@dshs.state.tx.us