

## INDIANA GENOMICS AND NEWBORN SCREENING

# PULSE OXIMETRY SCREEN

- ♥ Makes sure your baby's heart has developed the way it should. It detects Critical Congenital Heart Disease (CCHD) by measuring the amount of oxygen in the blood.
- ♥ Screens for 7 different critical heart conditions.



- ♥ Should be done between 24 - 48 hours after birth.
- ♥ Clips are attached to the baby's right hand and either foot and the screen only takes seconds and is painless.



Genomics and Newborn Screening Program  
Indiana State Department of Health  
Division of Maternal and Child Health  
[www.NBS.in.gov](http://www.NBS.in.gov)  
phone 888.815.0006 | fax 317.234.2995

Early Hearing Detection and Intervention Program (EHDI)  
Indiana State Department of Health  
Division of Maternal and Child Health  
[www.Hearing.in.gov](http://www.Hearing.in.gov)  
phone 317.232.0972 | fax 317.925.2888



**Q. What if my baby fails the Pulse Ox screen?**

A. This result may mean that your baby's oxygen level is low. Your baby's doctor will do a thorough physical exam. The doctor may also order an echocardiogram (like an ultra sound) to check for abnormalities of the heart.

**Q. What happens then?**

A. Your baby's doctor will share the results with you and talk about next steps.

**Q. How many babies have CCHD?**

A. About 1 in 500 infants are diagnosed with the condition.

**Q. Can my baby develop CCHD after leaving the hospital?**

A. Yes. Signs to watch for are: Loss of healthy skin color, bluish tint to the lips, fast or troubled breathing, swelling or puffiness of the face, hands and feet, and poor weight gain. If you notice any of these symptoms, it's time to call your doctor.



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