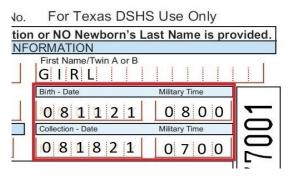


Newborn Screening Quality Improvement Hints

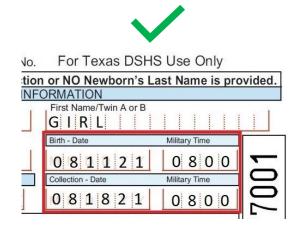
COLLECT THE SECOND NEWBORN SCREEN AFTER 168 HOURS OF LIFE (7 DAYS)

The Texas Department of State Health Services (DSHS) recommends collecting the second newborn screen (NBS) specimen between 7 to 14 days of age, a minimum of 168 hours. The age of the baby, down to hours, can affect DSHS screening algorithms. Second screens collected before 168 hours of life may have an increased risk of having false negative results.





From August 11, 2021, at 8:00 AM to August 18, 2021, at 7:00 AM is only **167** hours



From August 11, 2021, at 8:00 AM to August 18, 2021, at 8:00 AM is **168** hours

TIPS TO ENSURE ACCURATE TEST RESULTS

Not recording the time of collection may cause DSHS to incorrectly classify specimens that are collected on Day 7 of life.

- •Collect the second NBS between 7-14 days of life, a minimum of 168 hours. Do not delay collection for any reason. Do not wait for the baby to be back to birth weight.
- •Complete the demographic form correctly, legibly, and to the best of your knowledge.
- •If known, record the time of birth and the time of collection in Military Time.
- When collecting a non-routine second screens, follow recommendations provided by Clinical Care Coordination staff within the time frame advised.

