

## N.C. Department of Health and Human Services Division of Public Health State Center for Health Statistics North Carolina Birth Defects Monitoring Program



## **Positive Newborn Pulse Oximetry Screening Report**

For positive (failed) screening results, complete and fax form within seven (7) days to:



## FAX: 919-733-8485

| 1. Medical Facility Name/Birth Location   |                                       |   |               |        |        |          |       |          |          |   |  |  | ] |
|---|---------------------------------------|---|---------------|--------|--------|----------|-------|----------|----------|---|--|--|---|
| 2. Infant's Name (Last Name, First Name, MI)  |                                       |   |               |        |        |          |       |          |          |   |  |  | - |
| 3. Medical Record Number<br>(Up to 17 Characters)   |                                       |   |               |        |        |          |       |          |          |   |  |  | - |
| 4. Date of Birth<br>( <i>MM/DD</i> /YYYY)   | Mont                                  | h   | Da            | ay     |        | Yea      |       |          |          | er en |  |  |   |
| 7. Time of Birth AM □ PM AIM □ PM   |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 8. Gestational Age at Birth Weeks   |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| INITIAL SCREENING:  |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 9. Infant's Age at Initial Screen: hours  |                                       | 10. Pulse Ox Saturation of Right Hand:%                   |               |        |        |          |       |          |          |   |  |  |   |
| 11. Pulse Ox Saturation of Foot: %  |                                       | 12. Difference in Oxygen Saturation (Right Hand – Foot):% |               |        |        |          |       |          |          |   |  |  |   |
| SECOND SCREENING: Perform one (1) hour after the initial screening if baby fails initial screen due to pulse ox readings of 90–94 percent or if >3 percent difference in oxygen saturation between extremities.             |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 13. Infant's Age at Second Screen: hours  |                                       | 14. Pulse Ox Saturation of Right Hand:%                   |               |        |        |          |       |          |          |   |  |  |   |
| 15. Pulse Ox Saturation of Foot:%   |                                       | 16. Difference in Oxygen Saturation (Right Hand – Foot):% |               |        |        |          |       |          |          |   |  |  |   |
| THIRD SCREENING (if indicated): Perform one (1) hour after the second screening if baby fails second screen due to pulse ox readings of 90–94 percent or if >3 percent difference in oxygen saturation between extremities. |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 17. Infant's Age at Third Screen: hours   |                                       | 18. Pulse Ox Saturation of Right Hand:%                   |               |        |        |          |       |          |          |   |  |  |   |
| 19. Pulse Ox Saturation of Foot:%   |                                       | 20. Difference in Oxygen Saturation (Right Hand – Foot):% |               |        |        |          |       |          |          |   |  |  |   |
| FINAL SCREENING RESULTS — An example of a reas  | son for an N/A                        | result we   | ould be trans | sporte | d infa | nt to an | other | facility | <u>.</u> |   |  |  |   |
| 23.  □ Fail  □ Screen N/A Reason  |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| FINAL DIAGNOSIS — i.e., written description of diagnosis(es)  |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 24  |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| IREATMENT/INTERVENTIONS GIVEN   |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 25  |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| NFANT TRANSFERRED   |                                       |   |               |        |        |          |       |          |          |   |  |  |   |
| 26. □ Yes □ No To (name of facility)  | · · · · · · · · · · · · · · · · · · · |   |               |        |        |          |       |          |          |   |  |  |   |

NOTE: All information reported to the N.C. Birth Defects Monitoring Program is confidential pursuant to G.S. 130A-131.

For more information on the CCHD pulse oximetry protocol, see the American Academy of Pediatrics website at: www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/PEHDIC/Pages/Newborn-Screening-for-CCHD.aspx.