

DOs & DON'Ts

of Pulse Oximetry Screening

DOs



DO

Screen while the newborn is awake and calm, if possible. Use a new, clean sensor for each infant.



DO

Make sure that the skin is clean and dry before placing the sensor on the newborn. It is okay to screen even if the infant is jaundiced.



DO

Use the best sites for screening, which is around the right hand and either foot.



DO

Wait to screen until the newborn is 24 hours old.

DON'Ts



DON'T

Ever use an adult pulse ox clip to screen an infant.



DON'T

Attempt to obtain a reading on the same extremity that a blood pressure cuff has been placed.



DON'T

Perform the screen in bright or infrared light. It is okay to cover the sensor with a blanket to block the light in order to ensure accuracy.



DON'T

Use tape or your own hand to hold the sensor against the infant's skin.

This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) under grant number B04MC29321, Maternal and Child Health Services, total award amount for the period of October 1, 2016 through September 30, 2017 is \$1,725,639. This information or content and conclusions are those of the author and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government.