Michigan Algorithm for Pulse Oximetry Screening – NICU

Infants with a previous ECHO or known CCHD diagnosis do not require screening.

ASSESS INFANT'S OXYGEN REQUIREMENT DURING NICU STAY:

- Infants not requiring supplemental oxygen and asymptomatic screen at or after 24 hours of life.
- Infants requiring oxygen during NICU stay screen 24 hours after weaning to room air (requiring no supplemental O2 or respiratory support).
- Infants going home on oxygen consider ECHO if not already done during hospitalization.

All NICU infants should be screened using these guidelines; if not previously screened, screen prior to discharge from the unit.

