

Newborn Pulse Oximetry Screening

**If discharged at <24 hours age,
notify PCP for appropriate
outpatient screening*

*Screening tools are not intended to
replace providers' clinical judgment.
Some clinical problems may not be
adequately addressed in this algorithm.*

**Infant in Newborn Nursery
at 24 to 48 hours age***

**Screen pulse oximetry
right hand and one foot**

**< 90% in right
hand or foot**

**90-94% in right hand and
foot, or >3% difference
between right hand and foot**

**≥95% in right hand or foot
and ≤3% difference between
right hand and foot**

**Repeat screen
in 1 hour**

**< 90% in right
hand or foot**

**90-94% in right hand and
foot, or >3% difference
between right hand and foot**

**≥95% in right hand or foot
and ≤3% difference between
right hand and foot**

**Repeat screen
in 1 hour**

**< 90% in right
hand or foot**

**90-94% in right hand and
foot, or >3% difference
between right hand and foot**

**≥95% in right hand
or foot and ≤3%
difference between
right hand and foot**

Abnormal Screen

**Consult Neonatology (662-0069)
Transfer to NICU
Cardiology Evaluation**

Abnormal Screen

**Notify PCP to request
Cardiology Consultation
(883-5532)**

Normal Screen

Routine Newborn Care