

# Audiologic Diagnostic Appointment Guidelines for Risk Factor Referrals

For infants who pass the newborn hearing screen, but have any of the following risk factors for hearing loss.



## TIER 1

- Cytomegalovirus (CMV) infection
- Bacterial meningitis & certain types of viral meningitis, especially herpes & varicella
- Parental or medical provider concern

**Schedule** audiologic diagnostic evaluation:

To occur by **30 days** post discharge

Notify First Sound, family and pediatrician of appointment

## TIER 2

- Down Syndrome
- Cleft lip/palate
- Craniofacial anomalies (e.g. microtia/atresia, ear pits, ear tags, temporal bone anomalies)
- Syndromes associated with hearing loss (e.g. CHARGE, Treacher Collins, Pierre Robin, BOR, Waardenburg syndrome, etc.)
- Perinatal asphyxia
- ECMO
- Hyperbilirubinemia (> 20mg/dL bilirubin)
- Permanent childhood or young adult\* hearing loss in immediate family (infant's parents or siblings)
- Neurodegenerative disorders

*\*excludes young adult hearing loss resulting from acute illness or trauma*

**Schedule** audiologic diagnostic evaluation:

To occur by **3 months** post discharge

Notify First Sound, family and pediatrician of appointment

## TIER 3

- > 10 days mechanical ventilation
- ≤ 32 weeks gestational age
- < 1500 grams birthweight
- Permanent childhood or young adult\* hearing loss in extended family
- Herpes, rubella, syphilis, toxoplasmosis
- Head trauma
- Ototoxic medications (> 7 day course or in conjunction with loop diuretics)

*\*excludes young adult hearing loss resulting from acute illness or trauma*

**Schedule** audiologic diagnostic evaluation:

To occur by **6 months** post discharge

Notify First Sound, family and pediatrician of appointment

### IMPORTANT REMINDER

For NICU stay for >5 days advise parents it is recommended to have baby re-screened between 24-30 months old