

## September 2012 Affiliate Informational Update

## **Additional Guidance for Hearing Screening**

Early identification of hearing concerns can have a profound impact upon a child's development. Otoacoustic emissions (OAE) for children younger than 36 months of age and pure tone audiometry for children 36 months of age and older are the most accurate ways to identify hearing concerns. Therefore, it is best practice for your affiliate to use these methods when conducting hearing screening. If your affiliate contracts out hearing screening, your contracted provider needs to use these methods as well.

## Approved Hearing Screening Tools

For the most recent information on costs and training guidelines, please see the company's website.

Instrument	Туре	Cost	Company
AuDX®	Otoacoustic emissions	\$3,580	Bio-logic www.natus.com
Ero-Scan	technology	\$3,920	Maico Diagnostics www.maico-diagnostics.com
Otoread		\$4,195	Interacoustics www.interacousticsus.com
Echo-Screen		\$3656	Natus www.natus.com
Maico Pure Tone Screener	Audiometer  Audiometry is not	\$900	Maico Diagnostics www.maico-diagnostics.com
Pilot audiometer	suitable for children below the age of 30 months	\$2,195	Maico Diagnostics www.maico-diagnostics.com

Please note that following the Foundational and Model Implementation trainings, additional training will be necessary to apply otoacoustic emissions (OAE) or pure tone audiometry.

If your affiliate is unable to use or contract out OAE or pure tone audiometry, parent report or documentation that the child's hearing has been checked by a healthcare provider within the last 12 months can be used as the hearing screening portion of the complete annual screening. For the initial screening, parent report or documentation that the child's hearing has been checked by a healthcare provider within the last 90 days can be used. Parent report that the child's hearing has been checked by a healthcare provider is recorded on the Health Record, using the updated form found in the Fillable Forms section within the Online Curriculum.

Newborn hearing screening: The newborn hearing screening results will satisfy the hearing screening requirement for up to the first 12 months of life as long as the child passed. However, best practice suggests that the hearing screening should be repeated at 6 months of age. You should request and review documentation of the newborn hearing screening results and include this information on the Health Record. If the child received a refer result then they should return to the hospital for a rescreen. If the family is not following up on the refer result, it is important that the parent educator works with them to do so.