

Key Facts about Pediatric Hearing Loss



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- 1 92% of children with permanent hearing loss are born to two hearing parents.¹
- 2 Based on figures from the United States, approximately 3 in 1,000 babies are born with a permanent hearing loss.²
- 3 Left undetected, mild or unilateral hearing loss can result in delayed speech and language acquisition, social-emotional or behavioral problems, and lags in academic achievement.^{3,4,5}
- 4 Children with hearing loss who start intervention earlier have significantly better developmental outcomes than similar children who begin intervention later.^{6,7,8}
- 5 Most children with hearing loss who receive appropriate services from trained staff are able to progress at age-appropriate rates.⁹
- 6 Providing appropriate amplification to a child with hearing loss maximizes the opportunities for developing age-appropriate receptive and expressive oral communication, language development, literacy skills, and psychosocial skills.¹⁰
- 7 Children need a quieter environment and a louder signal than adults to hear well enough to understand. Children with a hearing loss need an even greater signal-to-noise ratio.¹¹
- 8 Remote microphone technologies (FM/Roger) significantly improve speech perception and help overcome the effects of noise, distance and reverberation.¹²
- 9 Based on US figures, until the 1990s, permanent hearing loss in children was typically not diagnosed until 3 years of age. Now 95% of newborns are screened for hearing loss. The average hearing loss identification has decreased to 2-3 months.^{1,13,14,15,}
- 10 Phonak has developed a complete pediatric portfolio that includes the Phonak Sky hearing aid family and an expanded range of wireless accessories.



References

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- 5 Oylar et al., 1988
- 6 Holt & Svirsky, 2008
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- 13 White, 2008
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- 15 Harrison et al., 2003



