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Newborn Hearing Screening

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Message from the Guest Editors

With a prevalence of 1–3 per 1000 newborns, congenital hearing loss is among the most frequent inborn disorders. Meanwhile, several studies have shown that early identification of childhood hearing loss leads to better speech and language development. Therefore, newborn hearing screening (NHS) has become a standard of care in many countries. Some countries struggle to establish a universal screening program that reaches every child. In addition, there is still discussion about the cost-effectiveness and the best hearing screening protocols used.

Recently, there has been increasing discussion to etablish a screening for congenital cytomegalovirus (cCMV) infections as this is the most common non-genetic cause of sensorineural hearing loss.

This Special Issue of the *International Journal of Neonatal Screening*, devoted to "Newborn Hearing Screening" (NHS), will describe international experiences across the globe with newborn hearing screening, will discuss different screening protocols and cost-effectiveness, will outline the acutal standards of the confirmation diagnostic, and will consider the actual discussed screening for cCMV.