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[Home](#) > [Vol 96, No 9](#) > **Thanawirattananit**

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### **Relationship of Language Development and Hearing Status in Children with Cleft Lip and Palate**

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#### Abstract

**Objective:** To investigate the relationship of language development and hearing status in children with cleft lip and/or palate.

**Material and Method:** Data were collected from hospital records of 225 children with cleft lip and palate and cleft palate who underwent language and hearing assessment between June 2007 and September 2010 at Srinagarind Hospital, Khon Kaen University. Descriptive data of the language and hearing evaluation were presented.

**Results:** There was no significant correlation of language development and hearing status in children with cleft lip and/or palate. The predominant type of hearing loss that is found in normal and delay language development groups was bilateral conductive hearing loss. The sex and cleft types bore no correlation with language delays.

**Conclusion:** The results of current research indicate language development of children with cleft lip and/or palate does not depend on degree of hearing loss.

**Keywords:** Language development, Hearing status

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