Critical Review: What are the effects of intensive speech therapy intervention for speech

outcomes in children with cleft lip and palate?

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Abstract: This critical review examines the speech outcome of children with cleft palate in relation to the intensity of speech therapy received verall research suggests that intensive speech therapy may be more beneficial than conventional speech therapy at reducing articulation errors urthermore there is support in the literature tha

topic of interest The following search strategies were employed [cleft lip R palate intensive articulation R speech therapy] [cleft lip R cleft palate intervention speech] [cleft lip R cleft palate speech camp intensive]

The search was limited to articles in nglish

Selection riteria

ase Study

case study conducted by runwell and ive reviewed the effectiveness of intensive therapy for children with P having articulation disorders Six children aged participated in the two week course The children stayed at the hospital during the week and returned home on weekends. The emphasis of the treatment protocol was articulatory placement and production ach child spent a total of two hours a day in individual therapy and three hours in group therapy. The aim of these sessions was to increase the children's awareness of natural sound classes and phonemic contrasts Two children were selected and their results were described in detail to support the program

espite some persistent articulatory errors intensive speech therapy targeting both articulation and phonological systems showed improvements dditionally findings show that intensive programs can facilitate reorganization and expansion of previously static speech errors that appeared resistant to traditional once weekly therapy

This study by runwell and ive present level four evidence ase studies are useful to describe novel treatment environments or analyze characteristics of a single individual. They cannot be used to draw cause and effect conclusions and their results are not readily generalized. The children in this study were referred with persistent speech problems.

accurate comparison to other populations dditionally s

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