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## **A multidisciplinary approach to oral rehabilitation with osseointegrated implants in children and adolescents with multiple aplasia**

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### **ABSTRACT**

Oral rehabilitation of children with extensive aplasia includes a number of dental considerations as well as attention to psychological and physical development. The well-documented results of the use of implants in adults have raised the question of the use of implants and the timing of this procedure in children and adolescents with multiple aplasia. Eight-years' experience of a multidisciplinary approach to oral rehabilitation of children with extensive aplasia is described. Special emphasis is placed on early diagnosis, careful therapy planning, and co-ordination and timing of different parts of the therapy. The specific considerations from the point of view of paediatric dentists, orthodontists, oral surgeons, and prosthodontists are presented. A system for integrating all these aspects and knowledge will be a guarantee for high professional standards and a successful outcome. To exemplify the multidisciplinary approach, three treated cases are presented.

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