

ABSTRACT

Background. Cleft palate, with or without cleft lip, is one of the most common congenital malformation in the stage of growing and developing face, as in maxillary stage. The existing defects are causing aesthetics, swallowing, and speech function disorder, also malocclusion disorder. Due to the complexity, treatment should be conducted by a specialist team, including dentist. **Purpose.** The aim of this study was to explain the management of this case especially during the period of dental. **Reviews.** The aim of orthodontic management is to straighten and align the teeth, and adjust the dental arch forms so that the teeth fit together correctly. The type of orthodontic appliance commonly used for widening or expanding the cleft dental arch is with removable appliance. To correct the teeth, the orthodontist can use the removable appliance or fixed appliance, which enable fully controlled tooth movements. When the orthodontic treatment is completed, the appliances can be readily taken off, and removable appliance (retainer) or fixed appliance will probably be needed to hold the teeth in their corrected positions. **Conclusion.** The management of cleft lip and palate should be done earlier to overcome the lip and palate defect. Dental treatment may be done at the phase of primary teeth, mixed dentition, until permanent teeth, and retainer will be needed to hold the teeth in their corrected positions.

Keywords: Cleft lip and palate, specialist team , orthodontic treatment.