Demystifying early treatment of malocclusions

By German Ramirez-Yapiz, DDS, MDSc, PhD

Part 1

Early treatment of malocclusions is still a matter of controversy in orthodontics. Although some professionals discourage early treatment, arguing there are no benefits, the current evidence may not provide any evidence-based guidance. Thus, crowding in the adult dentition can be predicted from the available space in the primary dentition. Therefore, the literature supports that malocclusions observed in the primary dentition involving either sagittal, vertical or transverse relationships will remain through the mixed dentition and will be present in the permanent dentition. This is due to a lack of research on this matter during the last decades. Although some reviews have been published in recent years, more literature will be reviewed to continue demystifying common arguments against early treatment of malocclusions, and furthermore, those concerns about using preformed or prefabricated functional appliances also will be discussed.

References

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