22. My arches are short but still ‘i can enjoy food like you’- the SDA concept review and criticism

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Treatment planning for the elderly requires special attention by the service providers as those within this age group have complex and unique requirements. With better understanding of the importance of maintaining oral health, though older adults are retaining more of their natural teeth, such functioning teeth that require maintenance are at an increased risk of oral disease due to factors like poor nutritional status and the cumulative effects of dental disease. One of the most significant developments to have influenced prosthodontic thinking in the past few decades was the introduction of the shortened dental arch (sda) concept. Several studies discuss about the functional units needed to satisfy the functional demands. However there is no exact detail about the minimum number of teeth necessary to satisfy the functional demands since it is very subjective and can vary from patient to patient. The shortened dental arch (sda) concept is a minimal treatment intervention approach based on the notion that satisfactory oral function can be achieved without full complement of teeth and that all lost teeth do not necessarily require replacement. This paper discusses about the various shortened dental arch concepts that can be incorporated in routine practice.

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