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The Vertical Preparation Technique- An Insight Review

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Abstract

This review provides an insight into the vertical preparation of the tooth while depicting its advantages and the technique itself, over the traditional method of tooth preparation. Though this is not a new discovery, still It's seen to be practiced only by a very few clinicians. The vertical tooth preparation method enables the clinician to place the margin according to the gingival tissue information and plan prosthesis by altering the CEJ and levelling the emergence profile, adapting it to the anatomy of the new prosthetic cementoenamel junction (PCEJ). This technique also helps to have a predictable and esthetic gingival coverage over the tooth and even by allowing the gingiva to thicken and adapt to new shapes, leading to greater gingival stability. This method also provides an advantage over the traditional tooth preparation method in aspects of retention and even conservation of the tooth structure. The final outcome can be expected to be both esthetic and functional.

Keywords: Shoulder-less Preparation, Feather edge, Vertical Preparation, B.O.P.T Technique, No finish lines

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