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**Title:** Fiber Post Techniques For Anatomical Root Variations

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**Abstract:** The purpose of this article is to identify and describe the newer materials and techniques deemed as viable alternatives to metallic post/core, and to propose a rationale for the selection of one product or restorative technique protocol over others for simple and complex post-endodontic restorations.

The article describes fiber post techniques and all various steps of procedure for anatomical root variations such as: 1) simple canals (typical tapered conservative shape) wherein we use matching sized posts and we focus on "bottom-up" approach in all procedures inside the root canal. 2) Moderate flare canals wherein we use anatomical post and core and create "core build-down" to neutralize the S-factor effect. 3) Wide flare, ribbon, ovoid and triangular canals wherein we use the post with accessory posts that we will call the (direct) accessory post technique, in which the "master" fiber post _size-selected for its feet at the apical end of the space_ is accompanied by one or more slender, tapered accessory posts. The article also describes recommendations being made for the selection of cementation media and placement technique.

**Result:** In contemporary dental practice, there is no remaining reason to use metallic posts, custom or prefabricated.

**fiber post techniques, coronal tooth structure, anatomical root variations**

**Presentation:** Poster