

FATE OF OVEROBTURATION IN PRIMARY TOOTH: A BRIGHT DESTINY OR A PEDIATRIC DOOM

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ABSTRACT

Pulpectomy of the primary tooth is indicated when the radicular pulp is necrotic and the tooth needs to maintain the arch length and integrity. This study aims to access the knowledge, awareness and experience of specialized dentists through a validated questionnaire related to various obturating materials and their antimicrobial properties, toxicity and biocompatibility with the surrounding tissues. The success of obturating material depends upon complexity of tooth canal system, formation and resorption of the primary tooth root, the obturating material and technique used to provide a tight seal from the apical segment and cavo surface margin to prevent reinfection. 53 % of the post graduate dentists were aware that overobturation with zinc oxide eugenol remnants cause anterior crossbite, palatal eruption and ectopic eruption of the succedaneous teeth.

KEYWORDS: *Primary Tooth, Pulpectomy, Obturating Materials*

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