

reported MTA-based zinc oxide eugenol may serve as a safe substitute to FC for pulpotomies on cariously exposed primary molars. Formocresol and zinc oxide eugenol are in Group A, while MTA-based zinc oxide eugenol is in Group B. Clinical evaluations were conducted on 1, 3, 6, and 9 months, radiographic evaluations on 6 and 12 months, and pain assessments were conducted at 0, 1, 3, and 7 days. With reference to group B (zinc oxide eugenol based on MTA): always, the MTA group demonstrated no pain, with a 100% success rate in terms of pain evaluation. Twenty kids between the ages of four and seven needed pulpotomy utilizing the split mouth approach.