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Title: ART versus the hall technique

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Abstract: Background: dental caries in primary teeth is a significant health problem but less than 9% of carious primary teeth in 5 years old childrens are being restored. Both the ART approach as the Hall technique are minimal invasive restoration techniques. The success rate of ART restorations can vary considerably depending on many factors like size of the preparation, operator and location of the study. but the Hall technique involving cementation of preformed metal crowns (PMC) on carious teeth without local anesthesia, caries removal, or tooth preparation of any kind, the results are promising, but only a few studies have been done.

Material & method: Electronic database search was done, including published information available until 2012 about survival difference between both restoration techniques.

Results: Clinical trials have shown that the Hall Technique to be effective, and acceptable to the majority of children, their parents and clinicians, but requires careful case selection, a high level of clinical skill, and excellent patient management. We try to explain this conditions in addition to comparison between ART and HALL techniques.

ART technique vs HALL technique - caries control

Presentation: Poster