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Gambaran penetrasi bahan tumpat kompomer ke dalam dentin gigi sulung dan gigi tetap setelah pemakaian non rinse conditioner (evaluasi scanning electron inicroscopy)

The objective of this research was to know the difference of Compomer (Dyract, Dentsplay) penetration in dentin of primary and permanent teeth after applied by Non-Rinse Conditioner (NRC). The samples were observed by Scanning Electron Inicroscopy = SEM (1200 X mag) and the length of Compomer penetration in dentin tubules after applied by non-rinse conditioner were measured. T test showed that Compomer penetration in primary teeth was shorter compared to permanent teeth (t=3.474, p=0.001).