

Supplementary Materials

The Effectiveness of Laser-Activated Irrigation on The Apical Microleakage Qualities of MTA Repair HP and NeoMTA Plus in Simulated Immature Teeth: A Comparative Study

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Table S1. Mean and standard deviation values of inhibition zones at 24 h/48 h.

Type of Calcium Silicate Cements	Species of Microorganisms							
	<i>C.albicans</i>		<i>P.aeruginosa</i>		<i>E.faecalis</i>		<i>S. aureus</i>	
	24 h	48 h	24 h	48 h	24 h	48 h	24 h	48 h
Biodentine	19.25 ± 3.36	19.42 ± 3.44	6.167 ± 0.28	6.58 ± 0.38	0	8.66 ± 1.25	8.5 ± 1.32	9 ± 1.29
ProRoot MTA	15.75 ± 0.43	16.17 ± 0.62	7.083 ± 1.23	7.41 ± 0.52	0	8.58 ± 0.72	10.83 ± 0.52	11 ± 0.25
NeoMTA Plus	18.5 ± 1.8	18.33 ± 1.94	7.167 ± 0.52	8.58 ± 1.58	0	9 ± 1	11.58 ± 0.28	11.42 ± 0.38
MTA Repair HP	15.5 ± 1.32	15.17 ± 1.12	6.5 ± 1.09	8.08 ± 2.03	0	7.33 ± 1.15	8.333 ± 0.57	8.33 ± 0.57
MTA Angelus	14.75 ± 0.66	14.42 ± 0.72	6.333 ± 0.57	6.91 ± 0.14	0	7.5 ± 0.5	9.5 ± 0.5	9.83 ± 0.76
Negative control	0	0	0	0	0	0	0	0



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