

Table S1. Comparative Table of Antimicrobial agents used commonly over oral pathogens.

Antimicrobial agent	<i>S. mutans</i> (MIC µg/mL)	reference	<i>S. sanguinis</i> (MIC µg/mL)	reference
Sodium fluoride	625	[1]	4	[2]
Chlorhexidine	2.3	[1]	25	[3]
Penicillin	0.05	[1]	2	[4]
Chitosan	1250	[5]	1250	[5]
Chitosan NPS	625	[5]	312	[5]
Daptomycin	18.7	[3]	10.7	[3]
Cu <sup>0</sup> NPs	N.D. (>1000)	This job	N.D. (>1000)	Our report
Cu <sub>2</sub> O NPs	500	This job	1000	Our report
CuO NPs	400	This job	800	Our report

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