

**Table S1.** Cell viability percentages for each treatment and control at days 6, 9, 13, and 16; n = 3, values expressed as mean  $\pm$  SEM.

Treatment	D6	D9	D13	D16
Ethanol	3.50% $\pm$ 1.79	0.69% $\pm$ 0.68	0% $\pm$ 0	0% $\pm$ 0
Chlorhexidine digluconate	71.01% $\pm$ 3.21	78.57% $\pm$ 8.44	0.20% $\pm$ 0.12	0.03% $\pm$ 0.03
Sodium hypochlorite	78.16% $\pm$ 7.83	96.24% $\pm$ 0.64	97.32% $\pm$ 1.25	78.83% $\pm$ 9.70
Povidone iodine	74.99% $\pm$ 6.39	54.71% $\pm$ 12.39	25.44% $\pm$ 11.84	8.30% $\pm$ 3.27
Polyhexanide	11.09% $\pm$ 3.21	0.11% $\pm$ 0.11	0.05% $\pm$ 0.04	0.90% $\pm$ 0.79
Control	90.48% $\pm$ 6.77	97.18% $\pm$ 2.31	90.15% $\pm$ 4.05	87.02% $\pm$ 2.06

**Table S2.** IL-10 concentration levels in BASS supernatants for each treatment and control at days 6, 9, and 16; n = 3, values expressed as mean (pg/mL).

Treatment	D6	D9	D16
Ethanol	26.13 $\pm$ 1.19	12.06 $\pm$ 2.33	13.21 $\pm$ 0.28
Chlorhexidine digluconate	22.13 $\pm$ 0.59	16.33 $\pm$ 0.56	12.83 $\pm$ 0.80
Sodium hypochlorite	25.60 $\pm$ 1.15	17.03 $\pm$ 0.56	22.58 $\pm$ 0.84
Povidone iodine	22.41 $\pm$ 0.31	15.64 $\pm$ 1.74	14.42 $\pm$ 0.73
Polyhexanide	29.98 $\pm$ 3.72	17.38 $\pm$ 1.88	15.64 $\pm$ 0.56
Control	23.49 $\pm$ 2.29	16.78 $\pm$ 0.79	21.82 $\pm$ 1.11

**Table S3.** bFGF concentration levels in BASS supernatants for each treatment and control at days 6, 9, and 16; n = 3, values expressed as mean (pg/mL).

Treatment	D6	D9	D16
Ethanol	963.00 $\pm$ 57.50	5336.75 $\pm$ 336.25	565.50 $\pm$ 5.00
Chlorhexidine digluconate	888.00 $\pm$ 47.50	605.50 $\pm$ 10.00	871.75 $\pm$ 18.75
Sodium hypochlorite	743.00 $\pm$ 100.00	720.50 $\pm$ 22.50	1003.00 $\pm$ 125.00
Povidone iodine	760.50 $\pm$ 80.00	700.50 $\pm$ 5.00	2841.00 $\pm$ 55.50
Polyhexanide	748.00 $\pm$ 67.50	1494.25 $\pm$ 101.25	583.00 $\pm$ 2.50
Control	801.75 $\pm$ 21.25	670.50 $\pm$ 15.00	711.75 $\pm$ 13.75

**Table S4.** TNF- $\alpha$  concentration levels in BASS supernatants for each treatment and control at days 6, 9, and 16; n = 3, values expressed as mean (pg/mL).

Treatment	D6	D9	D16
Ethanol	94.71 ± 4.79	85.54 ± 3.54	93.25 ± 7.92
Chlorhexidine digluconate	77.21 ± 0.21	81.79 ± 6.04	82.42 ± 7.92
Sodium hypochlorite	74.50 ± 5.83	83.25 ± 2.92	82.42 ± 12.09
Povidone iodine	77.00 ± 2.50	87.21 ± 10.63	85.33 ± 4.17
Polyhexanide	101.38 ± 18.13	77.63 ± 4.79	97.83 ± 5.00
Control	81.38 ± 11.05	79.08 ± 1.25	101.58 ± 2.09