Table 4 Logistic regression showing fingernail length as a significant factor in compromising glove integrity, regardless of other factors

Variable	Odds ratio	95% CI	
Fingernail length (mm)	1.431	1.249	1.640
Wiping the scaler tip*	7.752	4.585	13.107
Putting and removing the chamfer bur*	4.978	2.934	8.447
Putting and removing the local anesthesia needle*	1.545	0.838	2.848

*Reference group is the triple way syringe. CI = confidence interval.