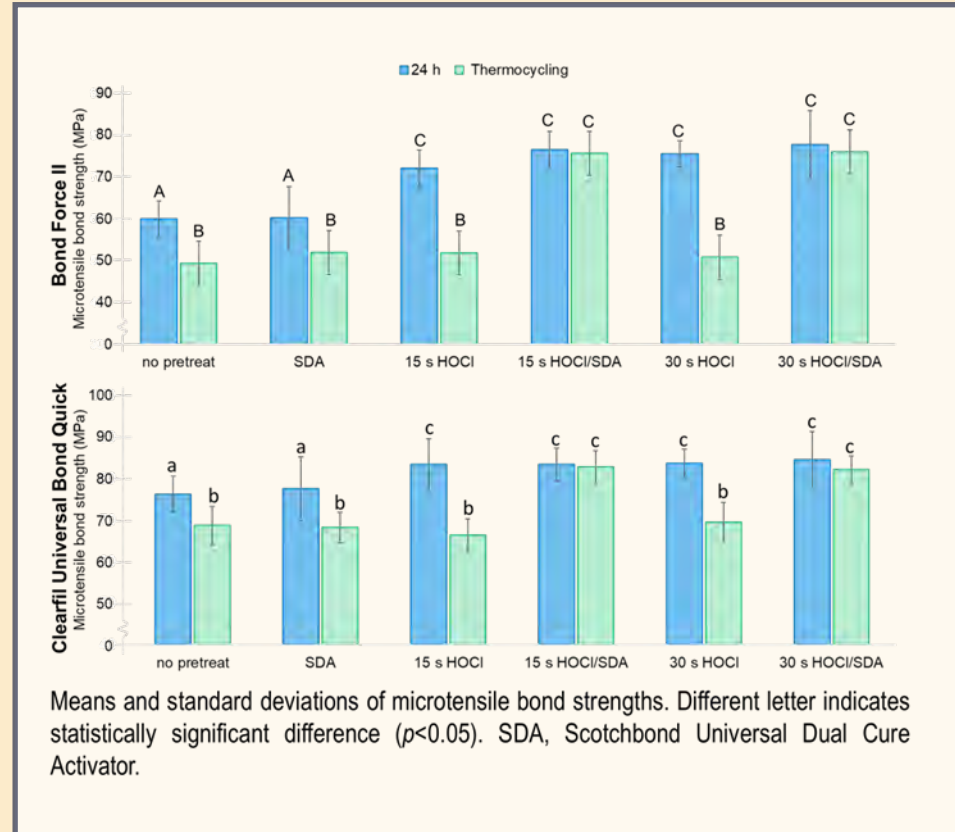
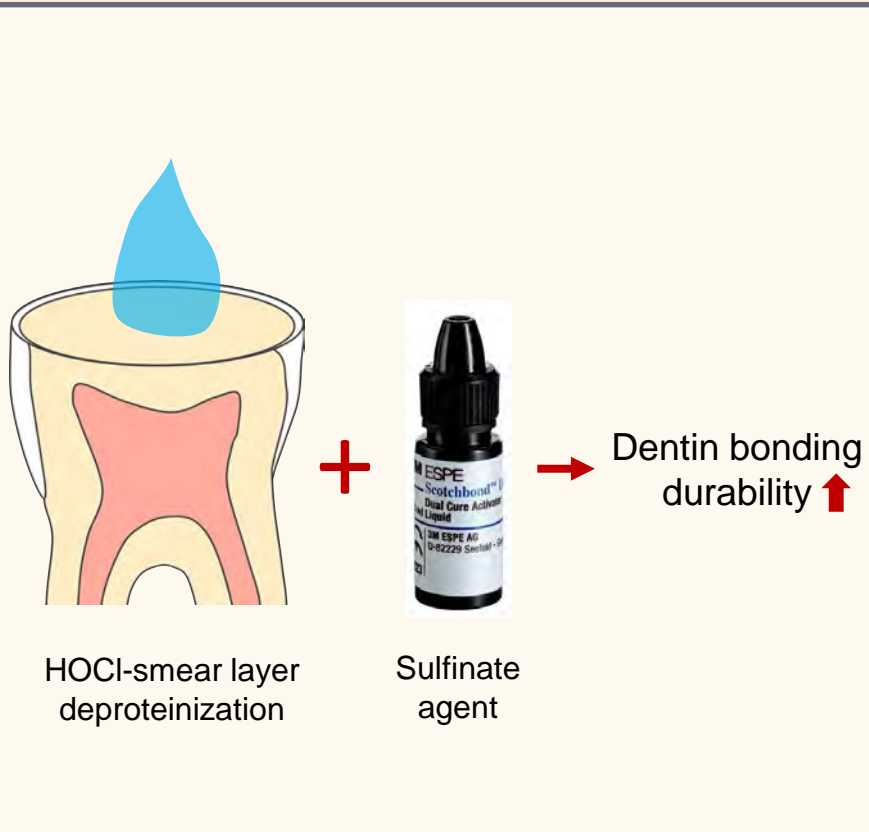


# Application of sulfinate agent in conjunction with HOCl-smear layer deproteinization improves dentin bonding durability of one-step self-etch adhesives



- The application of the sulfinate agent did not significantly affect the immediate bonding of 1-SEAs to untreated and HOCl-smear layer deproteinized dentin.
- The sulfinate agent did not prevent a significant decrease in the bond strength to untreated dentin after thermocycling, but it significantly improved the bonding durability of 1-SEAs to HOCl-smear layer deproteinized dentin.