CONCLUSION:
The result of this clinical study on antihypersensitivity demonstrates that Theodent Classic, Theodent Classic with fluoride, and Sensodyne Nupro 5000® toothpastes are efficacious in occluding dentin tubules as well as depositing smear layers on the dentin surface in one week but Colgate toothpaste was not. Theodent Toothpastes (non-fluoride and fluoride containing) were both more effective in a shorter period of time than Sensodyne Nupro 5000® when measuring full tubule occlusion, reduction of fully open tubules, partial tubule occlusion, and smear layer deposition. Both Theodent Classic and Theodent Classic with Fluoride toothpastes were both equally more efficacious than Sensodyne Nupro 5000® with NovaMin on all measurements affecting dentine hypersensitivity.