

## Review Form 1.6

|                          |  |
|--------------------------|--|
| Journal Name:            | <a href="#">Asian Journal of Dental Sciences</a>   |
| Manuscript Number:       | Ms_AJDS_87719  |
| Title of the Manuscript: | In vivo Comparison of Surface Changes between Two Nickel Titanium Rotary Single File Systems post instrumentation in moderately curved root canals |
| Type of the Article      |  |

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajds.com/index.php/AJDS/editorial-policy> )

## Review Form 1.6

### PART 1: Review Comments

|                                     | Reviewer's comment  | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)  |
|-------------------------------------|---|--|
| <b>Compulsory</b> REVISION comments |   |  |
| <b>Minor</b> REVISION comments      | <p>Please add the producer and country for the product used in this study: FKG XP Endo Shaper and Micromega One Curve., GPower software v. 3.1.9.2</p> <p>40 individuals visiting the Department of Conservative Dentistry and Endodontics – Maybe better use patients not individuals, the doctor should show a little and be willing to help his patients . Please add the City and Country of this department</p> <p>OPD, IOPA , when you use abbreviations for the first time it is good to explain what they mean for people who are unfamiliar with this subject.</p> <p>stereomicroscope at 40X, -2% LIGNOX- producer , country</p> <p>Rubber dam- producer country. Access opening was done using access opening burs- what kind of bur, producer country.</p> <p>DG 16 endodontic explorer. Canal orifices were enlarged using orifice opener from Neo Endo, Orikham , used according to the manufacturer instructions.</p> <p>Working length determination was done using Propex- please add producers and countries</p> <p>17% EDTA as lubricant and during instrumentation the canals were irrigated with 3% sodium hypochlorite- producer, country</p> <p>Results:<br/><b>We give the results either in the form of a table or in the form of graphs, please use one method, but do not repeat the same method twice</b></p> | <p>Noted and made all the necessary changes or corrections in the manuscript . All the references have been changed according to APA format.</p> <p>One comment was 'Insert source of image/figure e.g. (Rugam, 2022)'. To my knowledge the reviewer asked to mention the reference .</p> <p>The images used here are original images taken from stereomicroscope and I have already captioned it.</p> <p>To my knowledge there are fewer or no studies which are based on duration of NiTi instrumentation within root canals. This study was conducted using smaller sample size. The conclusion from the study has been pointed out and further studies are required to make any recommendations.</p> |
| <b>Optional/General</b> comments    |   |  |

### PART 2:

|  | Reviewer's comment   | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|--|---|
| Are there ethical issues in this manuscript? | <p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p> <p><b>There are no issues regarding ethical considerations.</b></p> <p>Ethical clearance letter was issued from the Ethical Committee Board and individual patient's consent was taken before proceeding with the study.</p> |   |