

Review Form 1.7

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| Journal Name: | International Journal of Research and Reports in Dentistry |
| Manuscript Number: | Ms_IJRRD_95904 |
| Title of the Manuscript: | Dental equipment - a factor for competitiveness of dental practice |
| Type of the Article | Original Research 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.journalijrrd.com/index.php/IJRRD/editorial-policy>)

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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) |
|---|---|---|
| <p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <p>yes</p> <p>yes</p> <p>yes, but needs correction: Please use complete sentences for the conclusion part of the abstract.</p> <p>The structure needs corrections and it lacks some important data. Also, the structure is so mixed. Especially, the results part is mixed with the discussions and conclusions that severely undermine the basic principles of writing scientific articles:</p> <p>1-The method section is too small and it is required to explain more about the questionnaire. It is highly recommended to put a sample of the questionnaire at the end of the manuscript. Also, it is highly required to explain about the reliability and validity of the questionnaire. Transfer the confidence interval and response rate to In the results section.</p> <p>2- The result section: The sentences: "X-ray machines in offices are becoming more and more common, despite the complicated procedure for their legalization." And " it can be assumed that some of them gave such an answer in the sense that they rely on X-rays" and "The complexity of the reports and the requirement of the NHIF¹, the use of newer technologies and communications have led to widespread use of computer technology. " and "Out of 1261 respondents, who gave more than one answer, it is clear that not every employee has a computer, but under a contract with the NHIF he is obliged to use this technique and probably relies on his colleague. The number of those doctors who use additional medical equipment outside the offices where they work is significantly higher." And "From the present study the trend to update equipment in private dental offices is clear. This is definitely dictated by the conditions set by the market economy. Without these conditions, competitiveness decreases, which reduces revenues and makes it much more difficult for the cabinet to self-finance." And "The difference in the attitude of those who are owners and those who work as employees, at a percentage or rent is impressive. Owners are more likely to invest in a dental office, dental unit, computer equipment and X-ray equipment. This is the basis of their development and work in modern conditions and maintaining good dental practice. At the same time, non-owners are more inclined to buy other equipment and household items – just to maintain their work." are not related with the results of the study and should be transferred to the discussion section.</p> <p>3- In figure 1: write full word for us-device 4- In the explanations for the figure 4 in the result section, only the data should be reported not be discussed. 5- In the result section, the inclination to invest or buy new equipment should be reported with the</p> | |

¹ National healthcare Insurance Fund - NHIF

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| | statistics (percentage) which were derived from the data. 6- More discussions about the findings of this study is required. The references are required to be increased. | |
| Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications? | yes | |
| Optional/General comments | The manuscript has not a scientific structure. | |

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? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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|----------------------------------|--------------------------------------|
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