Reviewer's report

Title: Effectiveness of treatment of newly diagnosed hypertension in family medicine practices in South Croatia

Version: 0 Date: 02 Nov 2018

Reviewer: d toprak

Reviewer's report:

The manuscript is a good one as the issue and main aims. It has also a lot of data that can be used.

However there are some main absent points those must be cleared:

- T test was used for bp changes which compairs the average of two groups. However we can not see how many of the patients were controlled and how many of them continued with high blood pressure. I mean that also categorized data should be evaluated with chi-square test.

The blood pressure values should be classified as normotension and grouped high BP; and than cross tabs those show BP changes regarding living place, gender, age groups, education and economic status.

Although antihypertensive drugs were listed, we can not see the results that show which one is the most effective after one year.

Also although systolic bp was mentioned it would be better to add a Table that shows affects of treatment on diastolic and systolic bp seperately (chi-square; to see how many patients continue with high bp or normal bp)

It would be beter to write % and n together
Are the methods appropriate and well described?  
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?  
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?  
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No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?  
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I am able to assess the statistics

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