

**Reviewer's code:** 02954517

**SPECIFIC COMMENTS TO AUTHORS**

The manuscript was interesting. It discussed the effect of doses of metformin on BMD and bone metabolism in patients with type 2 diabetes. The analysis was thorough. There was clear scientific data to support the conclusion -- compared with dosages of 1 g daily, dosages of 2 g daily had a favorable effect on the outcomes associated with BMD and bone metabolism. There are two questions which should be answered. First, in the abstract, the word "months" which was used for the cycle of treatment should be deleted. Second, the study compared the efficacy of the two dosages of metformin for type 2 diabetes in the result section. The assessment was a little more general, and author should provide the specific indicators for the efficacy assessment.

**Answer:** Thank you very much for your comments. The abstract was revised, and the results were revised according to your suggestion.

**Reviewer's code:** 05185788

**SPECIFIC COMMENTS TO AUTHORS**

In general, the manuscript is thoroughly written. It is important for the authors to clarify whether the gender has an effect on the results for the study purely included male patients. Moreover, how to exclude confounding factors such the disease itself which may contribute to the dysfunction of BMD and bone metabolism.

**Answer:** Thank you very much for your comments.

**Reviewer's code:** 02855696

**SPECIFIC COMMENTS TO AUTHORS**

This is a well-written manuscript dealing with a significant clinical question, and I approve of its publication.

**Answer:** Thank you very much for your comments. The abstract was revised, and the results were revised according to your suggestion.