

**Science Editor : Pr Fang-Fang Ji**

Dear Sir

Please find herewith our mini review entitled «**Experimental models of renal calcium stones in rodents.**», that we would like to resubmit to your journal.

We thank the reviewers for their comments and hope we have adequately answered their concerns.

In particular:

- We have added a sentence in the Conclusion and perspective section addressing the potential relevance of “calcium intake and intestinal calcium absorption as well as condition with enhanced bone resorption that could determine the severity of calcinosis”.
- “The precise amount of calcium, phosphorus and vitamin D” is surprisingly often missing in the material and methods and thus could not be added in the tables.
- Typographical errors were corrected as requested
- “strengths and limitations of the specific models” were added in 3 tables (we suggest to show them as supplementary material.
- 2 Citations have been added as requested in introduction section to better reference our statements
- Other corrections have been made accordingly to the reviewer’s concern.

We hope that you will find this work interesting and now suitable in its present version for a publication in your journal.

Best regards

Jean-Philippe Haymann, MD, PhD