**Author’s response to reviews**

**Title:** Caffeine is a Risk Factor for Osteopenia of Prematurity in Preterm Infants: A Cohort Study

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Editor Comments:

1. In the Ethics approval and consent to participate section please include a statement regarding whether the patients gave informed consent to participate and if it was written or verbal.

Answer: the data were collected from the charts at the medical record and did not include any identifying information. There was no need to have consents from the parents or the guardians of the neonates. The manuscript was corrected in the ethics section

2. In the Authors Contributions section please include a statement clarifying if all authors have read and approved the final version of the manuscript.

Answer: corrected in red colour.

3. Please move the Declarations section to after the Conclusions and before the References.

Answer: Done
4. Please remove the response to the referees' comments from the additional files.

5. *STROBE guidelines

In accordance with BioMed Central editorial policies (http://www.biomedcentral.com/about/editorialpolicies#StandardsofReporting), could you please ensure your manuscript reporting adheres to STROBE guidelines (http://www.strobe-statement.org/) for reporting observational research. This is so your methodology can be fully evaluated and utilised. Can you please include a completed STROBE checklist as an additional file when submitting your revised manuscript.

Will be submitted as additional file

Reviewer reports:

David R. Weber (Reviewer 2): The manuscript is improved with revisions and responses to comments were thorough. Just a few minor comments

- Abstract: Is caffeine really the most common medication used in the NICU, or just a common medication?

Answer: Yes, caffeine is the most common medication used in NICU.

- Figure 1 - add units to the caffeine dose title on the x axis

Answer: The caffeine unit was added to the figure 1.

Neil Walker (Reviewer 3):

The article reads well although there are still a few areas where the language could be polished [1]- I assume this will get picked up in the editorial process, although one or two of my suggestions are along these lines.

Answer: Thanks

- Authors should include a reference for Cohen's kappa on Page 7 (I had a quick check and didn't see one though I may have missed it, apologies if so)
Answer: A reference for Cohen’s kappa is added.

- Table 3. Authors should state what the +/- refer to (confidence intervals?)
Answer: The correction is added in red to indicate (mean±2SD) in the results section as indicated.

- Page 11: I would say "logistic regression model" (bit simpler and should be understood by all)
Answer: corrected

- Page 3: Should say "fitted a logistic regression.." (i.e. include "a")
Answer: Corrected

- For Tables 5 and 6, authors should state what scale the coefficients are on (logit?)
Answer: Corrected in the tables

- Figure 1 title: wherever authors use the word "in", replace with "at"
Answer: Corrected