Author’s response to reviews

Title: The effects of oral administration of Cola nitida on the pharmacokinetic profile of metoclopramide in rabbits

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Author’s response to reviews:

POINT BY POINT RESPONSE TO REVIEWERS’ COMMENTS

REVIEWER 1:
COMMENT: uniform the title style by capitalization of each word
RESPONSE: This has been done (Title page)

2. COMMENT: mention the scientific name of Cola nut only.
RESPONSE: This has been done. (Title page).

3. COMMENT: specify the model unless it would simulate as a clinical study.
RESPONSE: Model for experiment has been added to title and in the text. (Title page)

4. Abstract: The aim of this study was to investigate the pharmacokinetic interactions of kola nut decoction and metoclopramide, a common antiemetic drug in rabbits.
Comment 4: The aim of study should carry the possibility of interaction between cola nut and metoclopramide.
RESPONSE: This section of the abstract has been revised to include a possibility of interaction between cola nut and metoclopramide. (Abstract section, line 6, page 2).

5. COMMENT: This statement (a common antiemetic drug in rabbits).this statement needed rephrasing, please.
RESPONSE: Sentence has been rephrased. (Abstract section, line 6, page 2).
Editor Comments:
Minor modifications:

1. COMMENT: The authors should include the strain of rabbits that was used in the methods section.
RESPONSE: Strain of rabbit has been included in the method section, line 18, page 5

2. COMMENT: Data should be presented as mean +/- standard deviation
RESPONSE: Data has been presented as mean +/- standard deviation (Method section, line 73, page 7; Figure 1)

REVIEWER 2:

COMMENT: Botanical name Cola nitida should be written in italics throughout the article.
RESPONSE: This has been done throughout the article.

2. COMMENT: Preparation of kola nut decoction: Mode of drying (i.e. machine drying or shade drying/sunlight drying) and drying temperature should be mentioned.
RESPONSE: Mode of drying has been included (Methods section, line 12, page 5)

3. Statement: '8. 2 g of the powdered kola nut was dissolved in 100 ml of hot water' is vague, the powdered material can not be dissolved, you must have made a suspension. In this case please write the details suspending agent used.
RESPONSE: Details of suspending agent have been included (Methods section, line 15-16, page 5)

4. Authors mentioned that they have obtained '8.2 mg/mL of kola nut extract' but no extraction is carried out. They have just mixed the powdered seed sample with water immediately before giving it to test animal, which can not be considered as extraction.
RESPONSE: Corrections have been made to this phrase (Methods section, line 15-16, page 5)

5. Approval number and date of ethical clearance should be mentioned.
RESPONSE: Approval number/date has been included. (Methods section, line 22; Declaration section, line 23, page 9)