Author's response to reviews

Title: "Changes in energy expenditure associated with ingestion of high protein, high fat versus high protein, low fat meals among underweight, normal weight, and overweight females."

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Author's response to reviews: see over
June 20, 2007

Nutrition Journal
c/o Theodora Bloom
BioMed Central
34-42 Cleveland St.
London, W1T 4LB, UK

Dear Nutrition Journal editors:

This article titled “Changes in energy expenditure associated with ingestion of high protein, high fat versus high protein, low fat meals among underweight, normal weight, and overweight females” is being resubmitted for consideration for publication in the Nutrition Journal. This article represents an original research and has not been published in total or in part elsewhere. There are no conflicts of interest.

Additional changes that were recommended by the reviewers have been completed and include:
1. Metabolic rate per kg fat free mass (ffm) was recalculated using the ffm data obtained from the bioelectrical impedance analysis. Data in tables 1 and 2 now reflect these updated values. All statistical analyses based on kg ffm were rerun and are reported in table 2 and the corresponding text.
2. In the last edits, information on the reproducibility was included in the reviewers report. We reported that reproducibility is very good (i.e. repeated measurements on different days vary < 3%). With this revision, the specific coefficient of variation is reported in the results on page 7, the last sentence of the first paragraph.
3. To shorten the manuscript, text was edited and deleted in the discussion under the sections on Postprandial Thermogenic Responses to Meals and Comparisons of Change in Metabolic Responses to the Ingestion of the High Protein, High Fat Meal versus the High Protein Low Fat Meal within Groups. Should any additional edits be needed, we are happy to do so with added direction.
4. A statistician was consulted for the revisions and directed the modeling of the data for the analyses.

We appreciate your consideration of this manuscript for publication, and look forward to working with you further.

Sincerely,

Amy Jo Riggs, Ph.D., R.D.  Sareen S. Gropper, Ph.D., R.D.

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