Author's response to reviews

Title: Resting energy expenditure and carbohydrate oxidation are higher in elderly patients with COPD: a case control study

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Version: 2 Date: 30 March 2012

Author's response to reviews: see over
Dear Sr.,

Please consider the enclosed manuscript entitled “Resting energy expenditure and carbohydrate oxidation are higher in elderly patients with COPD: a case control study” with corrections as directed by the reviewer.

The corrections suggested by the reviewers are shaded in yellow in the body of the text:

- All the suggestions were changed according to suggestions of the reviewers.

- In this same phrase: If this and other studies have found that patients with COPD have higher REE, how authors would explain lower aerobic metabolism? The increase in REE would not be enough to complete oxidation of carbohydrate and fats?
Answer: There is lower aerobic metabolism in COPD patients because of the low oxygen caption by the lung, however there is a high energy expenditure caused by hyperventilation.

Regards,

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