Response to Invited Commentary

Rhee and Willett Respond to “Dietary Misreporting”

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We appreciate the recognition by Mendez (1) that conclusions about the effects of under- and overreporting based on equations that are highly dependent on body weight can be misleading when the outcome is also a function of body weight and that prospective findings on dietary composition do not appear to be sensitive to exclusions based on these equations (2). We also suggest caution about conclusions based on use of the doubly labeled water method, which itself is measured with considerable systematic and random error and which might be difficult to interpret in the absence of highly precise measures of physical activity level. Technical and analytical complexity, time, and costs also make it difficult for doubly labeled water to be used as a routine tool for validating dietary data (3).

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REFERENCES