



Reply to Comment on “Prevalence of dynapenia and presarcopenia related to aging in adult community-dwelling Mexicans using two different cut-off points”

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The authors sincerely appreciate Dr. Safer’s letter, his interest in our work and comments.

Safer U et al. exposes that in our study we evaluated muscle mass with BIA, an instrument with controversy in its validity; nevertheless, there is evidence supporting the use of BIA in epidemiological studies, considering as a valid method with a small error (5–10%) [1]. Moreover, we used prediction equations to estimate muscle mass as EWGSOP consensus proposed and to determine the cutoff points for the diagnosis of low muscle mass in our country [2].

In addition, Safer et al. emphasize the importance of pre-test preparation for BIA; in our paper, we specify that all the participants were evaluated using the standard technic according to Kyle et al. [3]; also we based our protocol using the specifications in clinical practice [4].

Finally, we agree on the importance of specifying the criteria for performing the impedance in clinical practice as well as on the use of specific cutoff points for the population studied; this last point considered an aim of our published article [5].

Compliance with ethical standards

Conflict of interest The authors declare that they have no conflict of interest.

Ethical approval This article does not contain any studies with human participant performed by any of the authors.

Informed consent For this type of study, informed consent is not required.

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