

LETTERS TO THE EDITOR

Utility Encompasses Both Clinical Translation and Ecologic Validity

Response to Hunasikatti. Non-contact sensors: need for optimum information is more important than convenience. *J Clin Sleep Med.* 2019;15(11):1707.

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We thank Dr. Hunasikatti¹ (and others²) for their comments on our recent publication.³ We agree that “optimum information is more important than convenience,”¹ a value that motivates objective product evaluations such as these. As emphasized in our report, the non-contact bedside device that we evaluated showed both strengths (eg, comparability to actigraphy’s strengths) and limitations (eg, wake discrepancies from polysomnography that are congruent with actigraphy’s limitations). We are sure all will agree that addressing a primary goal of validity includes addressing ecological validity, and that accessibility will also be an important characteristic of next-generation sleep technology.

2. Rapoport DM. Non-contact sleep monitoring: are we there yet? *J Clin Sleep Med.* 2019;15(7):935–936.
3. Schade MM, Bauer CE, Murray BR, et al. Sleep validity of a non-contact bedside movement and respiration-sensing device. *J Clin Sleep Med.* 2019;15(7):1051–1061.

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1. Hunasikatti M. Non-contact sensors: need for optimum information is more important than convenience. *J Clin Sleep Med.* 2019;15(11):1707.

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