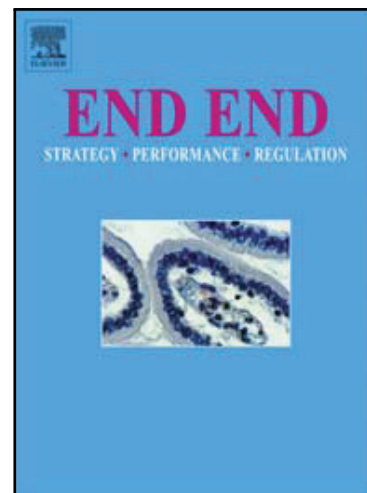


Accepted Manuscript

Assessment of the energy expenditure of Belgian nursing home residents using indirect calorimetry

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PII: S0899-9007(18)30473-8
DOI: [10.1016/j.nut.2018.05.010](https://doi.org/10.1016/j.nut.2018.05.010)
Reference: NUT 10220



To appear in: *The End-to-end Journal*

Received date: 4 September 2017
Revised date: 24 April 2018
Accepted date: 7 May 2018

Please cite this article as: F. Buckinx , N. Paquot , M. Fadeur , L. Bacus , J.Y. Reginster , S. Allepaerts , J. Petermans , S. Biquet , O. Bruyère , Assessment of the energy expenditure of Belgian nursing home residents using indirect calorimetry, *The End-to-end Journal* (2018), doi: [10.1016/j.nut.2018.05.010](https://doi.org/10.1016/j.nut.2018.05.010)

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Highlights

- Energy consumption of Belgian nursing home residents, assessed using the precise weighing food method, seems appropriate for their energy expenditure, assessed using indirect calorimetry.
- The basal metabolism of nursing home residents was 1082.3 ± 1655 kcal for women and 1112.1 ± 171.7 kcal for men
- The energy intakes of nursing home residents were 1611.3 ± 295.4 kcal per day for women and 1737.6 ± 264.3 kcal per for men.
- There was no difference between energy consumed and energy expended ($p=0.33$)

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