

# CITATION REPORT

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**Best practice methods to apply to measurement of resting metabolic rate in adults: a systematic review**

**DOI: 10.1016/j.jada.2006.02.009**

**Journal of the American Dietetic Association, 2006, 106, 881-903.**

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**Version:** 2024-04-28

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612	Predicting energy expenditure in extremely obese women. <b>2007</b> , 31, 217-27		33
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606	Prediction of resting metabolic rate in critically ill adult patients: results of a systematic review of the evidence. <i>Journal of the American Dietetic Association</i> , <b>2007</b> , 107, 1552-61		96
605	Indirect calorimetry: a practical guide for clinicians. <b>2007</b> , 22, 377-88		227
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603	Bioimpedance for severe obesity: comparing research methods for total body water and resting energy expenditure. <b>2008</b> , 16, 1953-6		55
602	Measuring energy expenditure in community-dwelling older adults: are portable methods valid and acceptable?. <i>Journal of the American Dietetic Association</i> , <b>2008</b> , 108, 544-8		17
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4 <sup>14</sup>	High resting metabolic rate among Amazonian forager-horticulturalists experiencing high pathogen burden. <b>2016</b> , 161, 414-425	34
4 <sup>13</sup>	Effect of 24-h severe energy restriction on appetite regulation and ad libitum energy intake in lean men and women. <b>2016</b> , 104, 1545-1553	14
4 <sup>12</sup>	Measuring moderate-intensity walking in older adults using the ActiGraph accelerometer. <b>2016</b> , 16, 211	53
4 <sup>11</sup>	The influence of a home-based exercise intervention on human health indices in individuals with chronic spinal cord injury (HOMEX-SCI): study protocol for a randomised controlled trial. <b>2016</b> , 17, 284	7
4 <sup>10</sup>	Predicting resting energy expenditure in underweight, normal weight, overweight, and obese adult hospital patients. <b>2016</b> , 13, 85	39
4 <sup>09</sup>	Pilot Study to Explore the Accuracy of Current Prediction Equations in Assessing Energy Needs of Patients with Newly Diagnosed Glioblastoma Multiforme. <b>2016</b> , 68, 926-34	1
4 <sup>08</sup>	No effect of 24 h severe energy restriction on appetite regulation and ad libitum energy intake in overweight and obese males. <b>2016</b> , 40, 1662-1670	11
4 <sup>07</sup>	Simple equations for complex physiology: can we use VCO <sub>2</sub> for calculating energy expenditure?. <b>2016</b> , 20, 72	6
4 <sup>06</sup>	Validation of an indirect calorimeter using n-of-1 methodology. <b>2016</b> , 35, 163-168	18
4 <sup>05</sup>	Effect of continuous and intermittent bouts of isocaloric cycling and running exercise on excess postexercise oxygen consumption. <b>2016</b> , 19, 187-92	14
4 <sup>04</sup>	Resting energy expenditure in OSAS: the impact of a single CPAP application. <b>2016</b> , 20, 121-8	16
4 <sup>03</sup>	The Acute Effects of Nonstimulant Over-the-Counter Dietary Herbal Supplements on Resting Metabolic Rate. <b>2016</b> , 13, 368-77	
4 <sup>02</sup>	Whole-grain pasta reduces appetite and meal-induced thermogenesis acutely: a pilot study. <b>2016</b> , 41, 277-83	7
4 <sup>01</sup>	Dietary energy requirements in relatively healthy maintenance hemodialysis patients estimated from long-term metabolic studies. <b>2016</b> , 103, 757-65	17
4 <sup>00</sup>	Increased Resting Energy Expenditure after Endovascular Coiling for Subarachnoid Hemorrhage. <b>2016</b> , 25, 813-8	12
399	Comparative evaluation of features and techniques for identifying activity type and estimating energy cost from accelerometer data. <b>2016</b> , 37, 360-79	23

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396	Clinical Guide for the Use of Metabolic Carts: Indirect Calorimetry--No Longer the Orphan of Energy Estimation. <b>2016</b> , 31, 30-8	30
395	Assessment of energy requirements in patients with short bowel syndrome by using the doubly labeled water method. <b>2016</b> , 103, 77-82	6
394	Effects of Levothyroxine Replacement or Suppressive Therapy on Energy Expenditure and Body Composition. <b>2016</b> , 26, 347-55	49
393	Effect of extended morning fasting upon ad libitum lunch intake and associated metabolic and hormonal responses in obese adults. <b>2016</b> , 40, 305-11	33
392	Vitamin D status and insulin sensitivity are novel predictors of resting metabolic rate: a cross-sectional analysis in Australian adults. <b>2016</b> , 55, 2075-80	16
391	What is the metabolic and energy cost of sitting, standing and sit/stand transitions?. <b>2016</b> , 116, 263-73	69
390	Predicting resting energy expenditure in young adults. <b>2016</b> , 10, 304-14	13
389	Effect of breakfast omission on subjective appetite, metabolism, acylated ghrelin and GLP-17-36 during rest and exercise. <b>2016</b> , 32, 179-85	18
388	Higher visceral adiposity is associated with an enhanced early thermogenic response to carbohydrate-rich food. <b>2016</b> , 35, 422-427	9
387	A minireview of effects of green tea on energy expenditure. <b>2017</b> , 57, 254-258	33
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