

# Accepted Manuscript

Impact of Phenylketonuria Type Meal on Appetite, Thermic Effect of Feeding and Postprandial Fat Oxidation

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PII: S0261-5614(17)30095-X

DOI: [10.1016/j.clnu.2017.03.005](https://doi.org/10.1016/j.clnu.2017.03.005)

Reference: YCLNU 3075

To appear in: *Clinical Nutrition*

Received Date: 12 September 2016

Revised Date: 24 February 2017

Accepted Date: 1 March 2017

Please cite this article as: Alfheaid H, Gerasimidis K, Năstase A-M, Elhauge M, Cochrane B, Malkova D, Impact of Phenylketonuria Type Meal on Appetite, Thermic Effect of Feeding and Postprandial Fat Oxidation, *Clinical Nutrition* (2017), doi: 10.1016/j.clnu.2017.03.005.

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11 *Abbreviations:* PKU, phenylketonuria; EE, energy expenditure; EI, energy intake; TEF,  
12 thermic effect of feeding; RMR, resting metabolic rate; RER, respiratory exchange ratio;  
13 GLP-1, glucagon like peptide-1; PYY, peptide YY.

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20 *Keywords:* phenylketonuria diet, thermic effect of feeding, fat oxidation, appetite, appetite  
21 hormones, low protein meal

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23 *Study registration:* This trial was registered at ClinicalTrials.gov as NCT02440932.

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