INDEX OF AUTHORS

Ambrosini, G. L	Jakeman, P	Plourde, M	
Barberger-Gateau, P 80	Kearney, J	10001, 0	,
Burston, J. J	Kelleher, C. C	Reilly, R	47
Butler, G 87	Kennedy, C	3,	
	Khalil, H	Sanders, T. A. B	73
Cashman, K. D 65		Shrivastava, A	
Castellano, Christian-Alexandre 80	McArdle, H. J	Slattery, C. G	
Chouinard-Watkins, R 80	McNulty, H 47	Somerville, R	
Corish, C	Molloy, C. J 147	Strain, J. J.	
Cunnane, Stephen C 80	Mori, T. A 57		
	Murrin, C	Thurnham, D. I	1
FitzGerld, R. J		Thurmani, D. I	
	Nongonierma, A. B 34		
Gambling, L 9		Viljoen, K	118
	O'Brien, J		
Hayes, N		Ward, M	47
Hennebelle, M 80	Pentieva, K	Welch, A. A	16
Hunsberger, M	Pertwee. R	Woodhams, S. G	106

CAMBRIDGE

JOURNALS



Editor-in-Chief

G C Burdge, University of Southampton, UK



British Journal of Nutrition is a leading international peerreviewed journal covering research on human and clinical nutrition, animal nutrition and basic science as applied to nutrition. The journal recognises the multi-disciplinary nature of nutritional science and includes material from all of the specialities involved in nutrition research, including molecular and cell biology, and the emerging area of nutritional genomics.

journals.cambridge.org/bjn

Submit your article online **bjn.msubmit.net**

Register for free content alerts journals.cambridge.org/bjn-alerts



Impact Factor 3.302

Ranked **18/76**Nutrition and Dietics

2012 Journal Citation Reports® Thomson Reuters

To subscribe contact Customer Services

Cambridge:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 journals@cambridge.org

New York:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 subscriptions_newyork@cambridge.org



CAMBRIDGE

JOURNALS



Editor-in-Chief

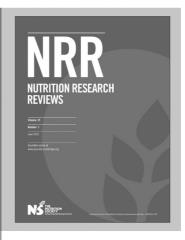
Jayne V. Woodside, Queen's University, Belfast, UK

Nutrition Research Reviews offers a comprehensive overview of nutritional science today. By distilling the latest research and linking it to established practice, the journal consistently delivers the widest range of in-depth articles in the field of nutritional science and has done so for the past twenty-one years. It presents up-to-date, concise and critical reviews of key topics in nutrition science, advancing new concepts and hypotheses that encourage the exchange of fundamental ideas on nutritional well-being in both humans and animals.

Submit your article online **nrr.msubmit.net**

Register for free content alerts journals.cambridge.org/nrr-alerts





Impact Factor 5.5

Ranked **4/76**Nutrition and Dietics

2012 Journal Citation Reports® Thomson Reuters

To subscribe contact Customer Services

Cambridge:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 journals@cambridge.org

New York:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 subscriptions_newyork@cambridge.org



CAMBRIDGE

JOURNALS



Editor-in-Chief

Marilyn Tseng, California Polytechnic State University, USA



Public Health Nutrition provides an international peerreviewed forum for the publication and dissemination of research and scholarship aimed at understanding the causes of, and approaches and solutions to, nutritionrelated public health achievements, situations and problems around the world. The journal publishes original and commissioned articles, commentaries and discussion papers for debate.

journals.cambridge.org/phn

Submit your article online **phn.msubmit.net**

Register for free content alerts journals.cambridge.org/phn-alerts



Impact Factor 2.25

Ranked **47/158**Public,
Environmental and
Occupational Health

Ranked **34/76**Nutrition and Dietics

2012 Journal Citation Reports® Thomson Reuter

To subscribe contact Customer Services

Cambridge:

Phone +44 (0)1223 326070 Fax +44 (0)1223 325150 journals@cambridge.org

New York:

Phone +1 (845) 353 7500 Fax +1 (845) 353 4141 subscriptions_newyork@cambridge.org





Journal of Nutritional Science encompasses the full spectrum of nutritional science including public health nutrition, epidemiology, dietary surveys, nutritional requirements, metabolic studies, body composition, energetics, appetite, obesity, ageing, endocrinology, immunology, neuroscience, microbiology, genetics and molecular and cell biology. The Nutrition Society fully engages with the Open Access model of publishing.

journals.cambridge.org/jns

Submit your article online **jnutsci.msubmit.net**

Register for free content alerts journals.cambridge.org/jns-alerts





Proceedings of the Nutrition Society

Directions to Contributors - Concise Version

The *Proceedings of the Nutrition Society* publishes papers presented by invitation and original communications given at the symposia and meetings of the Society. The geographical scope of the journal is international. As a contributor you should note and follow the guidelines set out below. Further information on how the technical content of your paper should be presented is given in the **Directions to Contributors** on the Nutrition Society web pages at http://www.nutritionsociety.org or contact the Publications Office on +44 1223 347922 (telephone), or pns.edoffice@cambridge.org (email).

Authors are reminded that their papers will be read by a wide cross-section of the Society's members, many of whom were neither at the meeting nor are they specialists in the subject area. Authors should thus seek to provide an introduction and context to the subject and are encouraged to provide extensive references to allow the reader to further explore the subject, in addition to summarizing the more recent findings, conclusions and hypotheses of their own and other research groups. Authors should avoid unnecessary use of 'jargon' and acronyms and ensure that as far as possible acronyms and abbreviations are defined and explained in the text.

Papers should be accompanied by a signed statement to the effect that the author accepts the conditions laid down in the full Directions to Contributors. Contributors of Symposium papers will be asked to complete a copy of the 'Licence to Publish' (in lieu of copyright transfer) at the proof stage.

Page format. The *Proceedings of the Nutrition Society* is printed in double-column format (column width of 85 mm) with a text area of 235×177 mm.

Text. Word-processed text provided electronically is required. Text files must be compatible with Microsoft Word 2000 (either in Word format or saved as rich text (.rtf) files. The typescript should be prepared with 1.5 line spacing and margins (at least 1.5 cm) on each side and with no underlining, bold or italics (except for scientific names). Standard abbreviations (e.g. Fig. and Figs.) and SI units should be used. This will enable papers to be handled rapidly, and with fewer typesetting errors. All relevant financial and other interests should be declared.

Abstract. Each paper must commence with a carefully prepared, accurate, informative abstract, in one paragraph, that is complete in itself and intelligible without reference to text or figures, starting with the objective followed by the key findings and ending in clear conclusion. It should not exceed 250 words.

Key Words. Authors should supply two or three key words or phrases (each containing up to three words) for the subject index of the volume.

Tables. Tables should be reduced to the simplest form, and should not be used where text or illustrations give the same information. They should be submitted on separate sheets at the end of the article and must carry headings describing

their content that are comprehensible without reference to the text.

Illustrations. All figures should be of sufficient size and quality to allow for reduction by half or two-thirds. Halftone photographs are acceptable where they make a real contribution to the text. Colour illustrations can be used at the discretion of the Editor. Figure captions should be typed separately at the end of the main text and numbered corresponding to the relevant figures. For illustrations, preferred software packages are Adobe Illustrator, Adobe Photoshop, Aldus Freehand, Chemdraw or CorelDraw. Preferred formats are TIFF or JPEG, if a TIFF file is not possible save as an EPS or a Windows metafile. Microsoft PowerPoint files are also acceptable.

References. References must be based on the numbered (Vancouver) system. When an article has more than ten authors, only the names of the first three should be given followed by et al.; give abbreviated journal titles and conform to the following styles:

- Goel V, Cheema SK, Agellon LB, Ooraikul B & Basu TK (1999) Dietary rhubarb (*Rheum rhaponticum*) stalk fibre stimulates cholesterol 7α-hydroxylase gene expression and bile acid excretion in cholesterol-fed C57BL/6J mice. *Br J Nutr* 81, 65–71.
- Jenkins DJ, Kendall CW, Marchie A et al. (2003) The effect of combining plant sterols, soy protein, viscous fibres, and almonds in treating hypercholesterolemia. Metabolism 52, 1478–1483.
- Brandtzaeg P (2003) Role of local immunity and breast-feeding in mucosal homoeostasis and defence against infections. In *Nutrition and Immune Function*, pp. 273–320 [PC Calder, CJ Field and HS Gill, editors]. Wallingford, Oxon: CAB International.
- 4. Stock M & Rothwell NJ (1982) *Obesity and Leanness: Basic Aspects.* London: John Libbey.

Citations should be numbered consecutively in the order in which they first appear in the text using superscript Arabic numerals in parentheses, e.g. 'The conceptual difficulty of this approach has recently been highlighted(1,2-4)'. If a reference is cited more than once the same number should be used each time.

Proofs. PDF page proofs will be accessible to authors from the typesetter's website and should be returned within 48 hours (by email or Express mail) to:

Monica Nelson
2 Leicester Road, Wanstead
London
E11 2DP
UK
email nelsonline@btinternet.com

PROCEEDINGS OF THE NUTRITION SOCIETY, VOLUME 73 - NUMBER 1

University of the Free State, Bloemfontein, South Africa, 1–4 October 2012

Conference on 'Transforming the nutrition landscape in Africa'

Interactions between nutrition and immune function: Using inflammation biomakers to interpret micronutrient status

David I. Thurnham

Plenary Session 2: Reproductive health and fetal origins

Iron deficiency during pregnancy: the consequences for placental function and fetal outcome

Harry J. McArdle, Lorraine Gambling & Christine Kennedy

Centro de Convenções e Eventos Frei Caneca, São Paulo, Brazil, 4–6 October 2012

13th International Congress of Nutrition, Longevity and Quality of Life

The 5th International Symposium of the Nutrition Society

Symposium on Nutrition, musculoskeletal health and ageing

Nutritional influences on age-relate skeletal muscle loss

Ailsa A. Welch 16

Queen's University, Belfast, 14–15 February 2013

Irish Section Postgraduate Meeting

Food protein hydrolysates as a source of dipeptidyl peptidase IV inhibitory peptides for the management of type 2 diabetes

Orla Power, A. B. Nongonierma, P. Jakeman & R. J. FitzGerld 34

MTHFR 677TT genotype and disease risk: is there a modulating role for B-vitamins? R. Reilly, H. McNulty, K. Pentieva, J. J. Strain & M. Ward

47

Royal Society of Medicine, London, 11–12 December 2012

Conference on 'Dietary strategies for the management of cardiovascular risk'

Dietary *n*-3 polyunsaturated fatty acids and cardiovascular disease: A review of the evidence

Trevor A. Mori 57

Keynote Lecture

A review of vitamin D status and cardiovascular disease

Kevin D. Cashman 6.

Pollock Halls, Edinburgh, 18–19 March 2013

Conference on 'PUFA mediators: implications for human health'

Symposium1: PUFA health effects and health claims

Protective effects of dietary PUFA against chronic disease: evidence from epidemiological studies and intervention:

Thomas A. B. Sanders 7

Aging and apolipoprotein E change docosahexaenoic homeostasis: relevance to age-related cognitive decline

Marie Hennebelle, Mélanie Plourde, Raphaël Chouinard-Watkins, Christian-Alexandre Castellano, Pascale Barberger-Gateau & Stephen C. Cunnane 80

Manipulating dietary PUFA in animal feed: implications for human health Gillian Butler

Symposium 3: Cannabinoids in human health

87

96

106

Elevating endocannabinoid levels: pharmacological strategies and potential therapeutic applications

Roger Pertwee

The endocannabinoid system & pain: An introduction

J. J. Burston & S. G. Woodhams

Dublin Institute of Technology, Dublin, 19–21 June 2013

Conference on 'Childhood nutrition and obesity: Current Status and Future Challenges

Symposium 1: Current status

Longitudinal follow-up of the relationship between dietary intake and growth and development in the Lifeways cross-generation cohort study 2001–2013

Cecily C. Kelleher, Karien Viljoen, Hala Khalil, Rebecca Somerville, John O'Brien, Aakash Shrivastava & Celine Murrin 118

Early feeding practices and family structure:
Associations with overweight in children

Monica Hunsberger 132

Symposium 3: Effects of early nutrition on later health

Childhood dietary patterns and later obesity: a review of the evidence

Gina L. Ambrosini 137

Symposium 4: Strategies for reducing childhood obesity

Healthy incentive scheme in the Irish full day care pre-school setting

Charlotte Johnston Molloy, John Kearney,
Noírín Hayes, Corina Glennon Slattery &
Clare Corish

Cambridge Journals Online For further information about this journal please go to the journal website at: journals.cambridge.org/pns





MIX
Paper from
responsible sources
FSC® C007785

