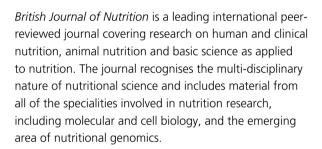
## **JOURNALS**

# British Journal of Nutrition

Published on behalf of The Nutrition Society

#### **Editor-in-Chief**

P.C. Calder, University of Southampton, UK



## journals.cambridge.org/bjn

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

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



# Impact Factor 3.013

Ranked **19/72**Nutrition and Dietics

2011 Journal Citation Reports®

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



## FOOD AND IMMIGRANT LIFE

## The Role of Food in Forced Migration, Migrant Labor, and Recreating Home

The 29th Social Research conference at The New School
Thursday and Friday, April 18 and 19, 2013
The New School, John L. Tishman Auditorium, 66 West 12th Street, NYC

This conference will examine the complex relationships between food, migration, and immigration. Food scarcity is not only at the root of much human displacement and migration—the food industry also offers migrants an entry point into the U.S. economic system while, simultaneously, confines migrants to low wages and poor, and sometimes unsafe, work conditions. In addition, food is a primary vehicle for migrants to maintain their cultural identity, all the more important to displaced peoples.

This public conference is an opportunity to firmly place issues of immigration and food service work in the context of a broader social justice agenda and to explore the central role food plays in expressing rich cultural heritage.

The New School's Center for Public Scholarship and the Food Studies Program present this, the 29th Social Research conference, in collaboration with several New School departments: the Writing Program, India China Institute, Vera List Center for Art and Politics, Center for New York City Affairs, Global Studies Program, Gender Studies Program, and the International Center for Migration, Ethnicity, and Citizenship (ICMEC).

**Tickets:** Full conference: \$40; single session \$12 (Free for all students as well as New School faculty, staff, and alumni)

For more information and to register, visit <a href="www.newschool.edu/cps/food">www.newschool.edu/cps/food</a> or contact us at cps@newschool.edu or 917-534-9330.



The conference is made possible by contributions from all its collaborators, the New School Provost Office and the Ford Foundation. Conference proceedings will be published in a special issue of Social Research: An International Quarterly. Social Research turns the spotlight on contentious social issues, countries in transition, phenomena that seem ripe for exploration because of their timely significance or their timeless and enduring relevance to intellectual life. Subscriptions and many of our back issues are available in print (1953-present) and online (2002-present). For more info, visit www.socres.org.

## Public Health Nutrition

Volume 16, 2013 ISSN: 1368–9800 journals.cambridge.org/phn

## Publishing, Production, Marketing, and Subscription Sales Office:

Cambridge University Press The Edinburgh Building Shaftesbury Road Cambridge CB2 8RU

#### For Customers in North America:

Cambridge University Press Journals Fulfillment Dept 100 Brook Hill Drive West Nyack New York 10994–2133 USA

Publisher: Katy Christomanou

### Special sales and supplements

This journal accepts advertising and inserts. We also provide bulk reprints of suitable papers to meet teaching or promotional requirements. The journal also publishes supplementary material including conference proceedings on behalf of academic and corporate sponsors. Please contact Katy Christomanou at Cambridge University Press for further details (email: kchristomanou@cambridge.org).

#### Subscription information

Public Health Nutrition is an international journal published 12 times per year by Cambridge University Press on behalf of the Nutrition Society. The online edition is available at journals.cambridge.org/PHN, with free table of contents alert (upon registration).

#### Annual subscription rates

Volume 16, 2013 (12 issues): Internet/print package: £886/\$1700 Americas only/€1420 EU only Internet only: £675/\$1280 Americas only/€1420 EU only

**Any supplements** to this journal published in the course of the annual volume are normally supplied to subscribers at no extra charge.

**Claims** for non-receipt of journal issues will be considered on their merit and only if the claim is received within six months of publication. Replacement copies supplied after this date will be chargeable.

**Advertising:** The Nutrition Society is willing to include advertisements in its journals. However, it will retain the right to make decisions on which advertisements are acceptable and

which are not, and will not be obliged to give reasons to prospective advertisers for its decisions. The appearance of an advertisement in the Society's journals does not imply endorsement by the Society. For further details, please contact Cambridge University Press.

**Back volumes** will be available in due course. Please contact Cambridge University Press for further information.

US POSTMASTERS: Please send address corrections to Public Health Nutrition Cambridge University Press 100 Brook Hill Drive West Nyack New York 10994–2133 USA

**Notes for Authors** are available from the publisher at the given address and can be found inside the back cover.

**Offprints:** The author (or main author) of an accepted paper will receive a free PDF of their paper. Additional offprints are available for a fee and must be ordered at proof stage. **No page charges are levied by this journal.** 

**Copyright:** As of 1 January 2001 the copyright of all articles submitted to *Public Health Nutrition* are retained by the authors or their institutions. For articles prior to this date permission for reproduction of any part of the journal (text, figures, tables or other matter) in any form (on paper, microfiche or electronically) should be sought directly from the Society, at: The Editorial Office, The Nutrition Society, 10 Cambridge Court, 210 Shepherds Bush Road, Hammersmith, London, W6 7NJ, UK.

**Disclaimer:** The information contained herein, including any expression of opinion and any projection or forecast, has been obtained from or is based upon sources believed by us to be reliable, but is not guaranteed as to accuracy or completeness. The information is supplied without obligation and on the understanding that any person who acts upon it or otherwise changes his/her position in reliance thereon does so entirely at his/her own risk. Neither the Society, nor Cambridge University Press accepts responsibility for any trade advertisement included in this publication.

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information. Typeset by Macmillan India Limited, Bangalore, India and Printed in Europe by Bell and Bain, Glasgow.

Public Health Nutrition is covered in Science Citation Index Expanded (Web of Science), Current Contents, Agriculture, Biology & Environmental Sciences, Current Contents, Clinical Medicine, CAB ABSTRACTS<sup>®</sup>, Global Health, Index Medicus<sup>®</sup> (MEDLINE<sup>®</sup>), EMBASE, Excerpta Medica, BIOSIS<sup>®</sup> Database and CINAHL<sup>®</sup> Database Public Health Nutrition participates in the following initiatives: HINARI by WHO and AGORA by FAO.

## Public Health Nutrition

## Notes for Authors

Public Health Nutrition (PHN) provides a forum for the presentation of original research findings and high quality reviews of key topics, and for discussion of and debate on of current issues and controversies. It also publishes special issues on major topics of interest. Our field includes research, scholarship, and discussions on public health nutrition, that take a population, health promoting and preventive approach. Papers that do not have this emphasis may be directed to more appropriate journals. Potential contributors are encouraged to read the aims and scope of the journal, and to note and follow the quidelines set out below.

#### Content:

- Original research findings and scientific reviews are published as full papers usually less than 5000 words, including references.
- Editorials express the opinion of the journal, as represented by its central editorial team, on topics judged by them to be important. Editorials, including guest editorials, are usually co-ordinated and developed by the editorial team.
- Position papers, including declarations and other statements of policy, may be invited or unsolicited.
- **Invited commentaries and book reviews** are expressions of opinion on a topical subject. These are commissioned by the members of the editorial team.
- **Letters to the Editors** are usually in response to material published in *PHN*. Submissions are sent to the author for comment and, when possible, published together with the author's reply.

**Submission:** PHN operates an online submission and reviewing system (eJournalPress). All manuscripts must be submitted online at http://phn.msubmit.net/. If any difficulties are encountered, please contact the Publications Office at phn@nutsoc.org.uk

Refereeing: Review articles and articles reporting original research are subject to external review by two or more referees who evaluate manuscripts based on their importance, relevance, and originality. Authors are asked to submit names and contact details (including email address) of up to four potential referees. All other contributions (editorials, position papers, invited commentaries, book reviews, and letters to the Editors) undergo an internal review process by at least two members of the editorial team. Invited commentaries and book reviews may also be checked externally as necessary to avoid technical errors and to improve salience.

**Copyright:** At the time of acceptance, authors will be asked to provide a completed copy of the 'Licence to Publish' (in lieu of copyright transfer), available at https://www.nutritionsociety. org/. It is the author's responsibility to obtain written permission to reproduce any material (including text and figures) that has appeared in another publication.

Preparation of manuscripts: Please refer to the full Directions to Contributors on our website (http://www.nutritionsociety. org). Manuscripts should be in clear and concise English, and spelling should follow the Oxford English Dictionary. For authors whose native tongue is not English, in-house editorial attention to their contributions will improve clarity. On acceptance, all contributions are subject to editorial amendment to conform to house style. Manuscripts should be prepared in a common word processing package (Word for Windows is preferred) in Times New Roman or other common typeface, prepared with double-spaced text, at least 2 cm margins, and page and line numbers. Standard abbreviations and SI units must be used.

#### Disclosure of financial support and any competing

**interests.** The submission must include a statement within an Acknowledgements section reporting any competing interests, all sources of funding, and the nature of the contribution of each author to the manuscript. If there are no competing interests, this must be stated. Authors are asked to provide this information during the submission process and should not include it as part of the manuscript to allow for double-blind reviewing.

#### Arrangement of papers:

- 1. **Title page** should include the article title, author(s), affiliation(s), up to eight keywords, one author identified for correspondence (with full postal address, telephone and fax numbers, and email address), and a running title of up to 45 characters. The title page should be submitted online as a separate cover letter, not as part of the manuscript, to enable double-blind reviewing.
- Abstract should be structured, usually using the following internal headings: Objective, Design, Setting, Subjects, Results, Conclusions. Abstracts should be intelligible without reference to text or figures and should not exceed 250 words.
- 3. Text should be divided under headings (typically to include Introduction, Methods, Results, Discussion and Conclusions), and sub-headings as appropriate. Conclusions should include recommendations that derive from the research and that are concrete, feasible, and potentially effective. Emphasising that more research is needed is usually not necessary unless there is specific reason to say so. All submissions must include a statement that the research was conducted in accordance with guidelines laid down by the Declaration of Helsinki and approved by an ethics review committee.
- 4. **Acknowledgements** (sources of funding, competing interests declaration, authorship responsibilities, acknowledgements) should be provided during the submission process, not as part of the manuscript.
- References should be in Vancouver style. Please refer to the full Directions to Contributors.
- 6. Tables should be reduced to the simplest form and should not be used where text or figures give the same information. Each table must be accompanied by a clear and concise caption that is comprehensible without reference to the text. Longer tables may be published online only.
- 7. Figures should be numbered, and legends should be provided. Each figure, with its legend, should be comprehensible without reference to the text and include definitions of abbreviations.

**Proofs:** Correspondence and proofs for correction will be emailed to the first named author unless otherwise indicated. The author will receive a PDF proof for checking. It is important that proofs be returned promptly. Authors may be charged for any alterations in excess of 10% of original setting.

**Offprints:** The corresponding author will receive a PDF of the published paper free of charge. Offprints are available to purchase and must be ordered before publication.

PUBLIC HEALTH NUTRITION, VOLUME	16 - NUI	MBER 1
Editorial		Fruit and vege
M Tseng, I Haapala, A Hodge and A Yngve	1	mass in Chine postmenopaus
Assessment and methodology		J-J Li, Z-W Hua
Fruit and vegetable intake: issues with definition and measurement RA Roark and VP Niederhauser	2	Z-Q Zhang, Z What's on the energy and nu
Test-retest reliability and agreement between children's and parents' reports of a computerized food preferences tool		chain restaura HW Wu and R Maternal dieta
C Vereecken, M Covents, J Parmentier and L Maes Formative evaluation of the feedback	8	associated nu trimester of pr <i>CA McGowan a</i>
component of Children's and Adolescents' Nutrition Assessment and Advice on the Web (CANAA-W) among parents of schoolchildren C Vereecken, M Covents, L Maes		Involvement ir associated wit self-efficacy a YL Chu, A Fari S Kuhle, KE St
and T Moyson	15	Interventions
Epidemiology		Maintenance o
Aetiological factors behind adipose tissue inflammation: an unexplored research area BJ von Scholten, EN Andresen, TIA Sørensen and T Jess	27	and motivatior Norwegian-Pal in a culturally <i>KM Helland-Ki</i>
Attitudes to food differ between adolescent dieters and non-dieters from Otago, New Zealand, but overall food	LI	VT Hjellset, B and M Wandel Marketing and
intake does not AS Howe, S Mandic, WR Parnell and PML Skidmore	36	'Choice': what that means fo obesity CM Porter
An examination of environmental correlates with childhood height-for-age in Ghana E Nikoi and P Anthamatten	46	Views of childs limiting unhea
Television watching from adolescence to adulthood and its association with BMI, waist circumference, waist-to-hip ratio and obesity: a longitudinal study AA Mamun, MJ O'Callaghan, G Williams		alcohol sponso children's spoi B Kelly, LA Bau K Chapman ai
and JM Najman	54	Special group
Correlates of Omani adults' physical inactivity and sitting time RM Mabry, EAH Winkler, MM Reeves, EG Eakin and N Owen	65	Determinants among small t examining the J Leah, W Prac H Creed-Kana
Nutrition and health		Associations of
Water and sugar-sweetened beverage consumption and changes in BMI among Brazilian fourth graders after 1-year follow-up R Sichieri, EM Yokoo, RA Pereira		dietary intake, activity with BN children C Arcan, PJ Ha JH Himes, BH
and GV Veiga	73	and M Story

N 1	
Fruit and vegetable intake and bone mass in Chinese adolescents, young and postmenopausal women  J-J Li, Z-W Huang, R-Q Wang, X-M Ma, Z-Q Zhang, Z Liu, Y-M Chen and Y-X Su	78
What's on the menu? A review of the energy and nutritional content of US chain restaurant menus HW Wu and R Sturm	87
Maternal dietary patterns and associated nutrient intakes during each trimester of pregnancy CA McGowan and FM McAuliffe	97
Involvement in home meal preparation is associated with food preference and self-efficacy among Canadian children YL Chu, A Farmer, C Fung,	100
S Kuhle, KE Storey and PJ Veugelers	108
Interventions	
Maintenance of changes in food intake	
and motivation for healthy eating among Norwegian-Pakistani women participating in a culturally adapted intervention KM Helland-Kigen, MK Råberg Kjøllesdal, VT Hjellset, B Bjørge, G Holmboe-Ottesen	
Norwegian-Pakistani women participating in a culturally adapted intervention KM Helland-Kigen, MK Råberg Kjøllesdal,	113
Norwegian-Pakistani women participating in a culturally adapted intervention KM Helland-Kigen, MK Råberg Kjøllesdal, VT Hjellset, B Bjørge, G Holmboe-Ottesen	113
Norwegian-Pakistani women participating in a culturally adapted intervention KM Helland-Kigen, MK Råberg Kjøllesdal, VT Hjellset, B Bjørge, G Holmboe-Ottesen and M Wandel	113
Norwegian-Pakistani women participating in a culturally adapted intervention KM Helland-Kigen, MK Råberg Kjøllesdal, VT Hjellset, B Bjørge, G Holmboe-Ottesen and M Wandel  Marketing and communication  'Choice': what we mean by it, and what that means for preventing childhood obesity	

of household food access farmers in the Andes: path del, DC Cole, G Prain, shiro and MV Carrasco 136

f home food availability, screen time and physical MI in young American-Indian annan, JA Fulkerson, Rock, M Smyth

Fruit and vegetable consumption among migrants in Switzerland T Volken, P Rüesch and J Guggisberg		156
	Food access and diet quality independently predict nutritional status among people living with HIV in Uganda	
	C Kadivala and R Rawat	16/

#### Health economy

Comparing the availability, price, variety and quality of fruits and vegetables across retail outlets and by area-level socio-economic position A Millichamp and D Gallegos 171 Nutritional determinants of worldwide diabetes: an econometric study of food markets and diabetes prevalence in 173 countries S Basu, D Stuckler, M McKee and G Galea 179

#### Corrigenda

Dairy food intake of Australian children and adolescents 2–16 years of age: 2007 Australian National Children's **Nutrition and Physical Activity** Survey — Corrigendum DL Baird, J Syrette, GA Hendrie, MD Riley, 187 J Bowen and M Noakes Flour fortification with iron has no impact on anaemia in urban Brazilian children – Corrigendum MCF Assunção, IS Santos, AJD Barros, DP Gigante and CG Victora 188 Nutritional determinants of worldwide diabetes: an econometric study of food

S Basu, D Stuckler, M McKee and G Galea 189

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

markets and diabetes prevalence in 173 countries — Corrigendum





MIX Paper from responsible sources FSC® C007785

146

