Public Health Nutrition

Volume 21, 2018 ISSN: 1368–9800 journals.cambridge.org/phn

Publishing, Production, Marketing, and Subscription Sales Office:

Cambridge University Press Journals Fulfillment Department University Printing House Shaftesbury Road Cambridge CB2 8BS UK

For Customers in North America:

Cambridge University Press 1 Liberty Plaza Floor 20, New York NY 10006 USA

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 Sarah Maddox at Cambridge University Press for further details (email: smaddox@cambridge.org).

Subscription information

Public Health Nutrition is an international journal published 18 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 21, 2018 (18 issues): Internet/print package: £1293/\$2480 Americas only/€2072 EU only Internet only: £936/\$1775 Americas only/€1488 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 Cambridge University Press 1 Liberty Plaza Floor 20, New York

Floor 20, New York NY 10006 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[®], Global Health, Index Medicus[®] (MEDLINE[®]), EMBASE, Excerpta Medica, BIOSIS[®] Database and CINAHL[®] 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 guidelines set out below.

Content:

- Original research findings and scientific reviews are published as full papers usually less than 5000 words, not including the abstract, references, tables, figures and acknowledgements.
- **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. All manuscripts should be submitted to http://mc.manuscriptcentral.com/phnutr. Please contact the Editorial Office on phn.edoffice@cambridge.org regarding any other types of submission.

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 (financial and non-financial), 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:

- 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.
- 2. **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.
- 5. **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 21 - NUMBER 16

Research Articles		Constituent analysis of iodine		Socio-economic differentials in
Trends and determinants of stunting among under-5s: evidence from the 199 2001, 2006 and 2011 Uganda Demographic and Health Surveys <i>YY Yang, G Kaddu, D Ngendahimana,</i>		intake in Armenia N Hutchings, E Aghajanova, S Baghdasaryan, M Qefoyan, C Sullivan, X He, F van der Haar, L Braverman and JP Bilezikian	2982	minimum dietary diversity among young children in South-East Asia: evidence from Demographic and Health Surveys CM Harvey, M-L Newell and SS Padmadas
H Barkoukis, D Freedman, YAM Lubaale, E Mupere and PM Bakaki Generational differences in dietary pattern among Brazilian adults born between 1934 and 1975: a latent class analysis IN Bezerra, NMSG Bahamonde,	2915	Local perspectives and context in relation to feeding practices of children under 2 years in the mountain villages of northern Thailand A Roesler, LG Smithers, P Winichagoon, P Wangpakapattanawong and	0000	Traumatic event exposure associated with increased food insecurity and eating disorder pathology <i>CB Becker, K Middlemass, C Johnson,</i> <i>B Taylor, F Gomez and A Sutherland</i> <i>Review Article</i>
DML Marchioni, D Chor,		V Moore	2989	
L de O Cardoso, EML Aquino, M da CC de Almeida, M del CB Molina, M de JM da Fonseca and SMA de Matos	2929	Dietary protein and changes in markers of cardiometabolic health across 20 years of follow-up in middle-aged Americans		Food insecurity and anaemia risk: a systematic review and meta-analysis S Moradi, H Arghavani, A Issah, H Mohammadi and K Mirzaei
Changes in food intake from 2005 to 2010 by a cohort of black rural and		A Hruby and PF Jacques	2998	Research Articles
urban African men and women in the North West Province of South Africa: the PURE-NWP-SA study <i>E Wentzel-Viljoen, R Laubscher</i> <i>and HH Vorster</i>	2941	Water intake from foods and beverages and risk of mortality from CVD: the Japan Collaborative Cohort (JACC) Study <i>R Cui, H Iso, ES Eshak, K Maruyama,</i>		Point-of-use water treatment improves recovery rates among children with severe acute malnutrition in Pakistan: results from a site-randomized trial <i>S Doocy, H Tappis, N Villeminot,</i>
Estimation of daily intake of polychlorinated biphenyls not similar		A Tamakoshi and the JACC Study Group	3011	A Suk, D Kumar, S Fazal, A Grant and S Pietzsch
to dioxins (NDL-PCB) from fish consumption in Spain in different population groups <i>M Morales-Suárez-Varela, NL Santana,</i> <i>PM Requena, MIB Santos,</i> <i>I Peraita-Costa and A Llopis-Gonzalez</i>	2959	Nutrient intakes in an Italian population of infants during the complementary feeding period F Concina, P Pani, G Bravo, F Barbone, CV Carletti, A Knowles, L Ronfani and M Parpinel	3018	The influence of a community-level breast-feeding promotion intervention programme on breast-feeding practices in Myanmar <i>MM Thet, T Aung, N Diamond-Smith</i> and M Sudhinaraset
Invited Commentary		High national and sub-national coverage of iodised salt in India:		
What do we learn from comparing ethnic-specific and WHO child growth references? <i>BJC Middelkoop, JA de Wilde</i>	2969	evidence from the first National lodine and Salt Intake Survey (NISI) 2014–2015 <i>CS Pandav, K Yadav, HR Salve,</i>	3027	
Research Articles		<i>R Kumar, AD Goel and A Chakrabarty</i> Levels and correlates of nutritional	3027	
Body weight and BMI percentiles for children in the South-East Asian Nutrition Surveys (SEANUTS) S Sandjaja, BK Poh, N Rojroongwasinkul, KLN Bao, M Soekatri, JE Wong, A Boonpraderm, CN Huu, P Deurenberg and Y Manios, on behalf of the SEANUTS Study Group	2972	tevers and contenties of nutritional status of women of childbearing age in rural Bangladesh <i>R Khanam, ASCC Lee, M Ram,</i> <i>MA Quaiyum, N Begum, A Choudhury,</i> <i>P Christian, LC Mullany and</i> <i>AH Baqui, for the MIST Study Team</i> <i>of the Projahnmo Study Group</i> <i>in Bangladesh</i>	3037	Cambridge Core For further information about this journal please go to the journal website at: cambridge.org/phn





MIX Paper from responsible sources FSC[®] C007785



3048

3058

3067

3080

3091

https://doi.org/10.1017/51368980018002793 Published online by Cambridge University Press