#### Nutrition Research Reviews

#### **Directions to Contributors - Concise Version**

Nutrition Research Reviews publishes comprehensive and challenging review articles on selected key topics in nutritional science. Authors are encouraged to take a critical approach in appraising the literature whilst also aiming to advance new concepts and hypotheses. The journal publishes both solicited and unsolicited articles. Authors wishing to submit a review article to the journal should, in the first instance, send a short summary of their paper to the General Editor at the address given below.

Page format. Nutrition Research Reviews is printed in single-column format (column width of 135mm) with a text area of 135 × 203mm.

Text. Papers should be typed, on one side of the paper only, with double line spacing and ample margins (at least 1.5cm) on each side and with no underlining or bold in text except for scientific names. Draft-quality print from a word-processor is not acceptable. Standard abbreviations (e.g. Fig. and Figs). and SI units must be used. A hierarchy of headings used to subdivide the paper should be made clear. It is possible to use four levels, although three or less will generally suffice. The paper should be written in English, the spelling being generally that of the Concise Oxford Dictionary, 9th Ed. Oxford: Clarendon Press, 1995. If occasionally, other spellings are preferred, this will be indicated during technical editing. When a paper has been accepted, wordprocessed text stored on a floppy disk is encouraged, providing the software is IBM/MSDOS compatible, but floppy disks must be accompanied by a hard copy. This will enable papers to be handled rapidly, and with fewer typesetting errors.

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. It should not exceed 250 words. A short title of up to 45 characters should be provided as a running head.

Introduction. An introduction should follow the abstract setting out the background and, if necessary, the history of the chosen topic; this should be sufficient to set the scene for the general reader and be relatively brief.

Main body. Invited review papers will normally be expected to be between 6 000 and 12 000 words in length (including references and equivalent spaces for Figures, Plates and Tables). The main body of the review should present, discuss and interpret recent research findings in a comprehensive but concise manner. It should also consider what is known about work in progress and should close with a section attempting to assess where present investigations are likely to lead. The Review will, or course, represent the views of the Author, but should deal throughout with the world picture and give recognition to any work thought to be relevant.

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.** Text figures, line drawings, computergenerated figures and graphs should be of sufficient size and quality to allow for reduction by half or two-thirds. Halftone photographs are acceptable where they are a real contribution to the text. Figure captions should be typed on a separate sheet and numbered corresponding to the relevant Figures.

References. References must be based on the name and year (Harvard) system; give full journal titles and conform to the following styles:

- Hollman, P. C. H., Devries, J. H. M., Vanleeuwen, S. D., Mengelers, M. J. B. & Katan, M. B. (1995). Absorption of dietary quercetin glycosides and quercetin in healthy ileostomy volunteers. *American Journal of Clinical Nutrition* 62, 1276–1282.
- Elia, M. (1992) Organ and tissue contribution to metabolic rate. In *Energy Metabolism: Tissue Determinants and Cellular Corollaries*, pp. 61–77 [J Kinney and H Tucker, editors]. New York: Raven Press.
- Wilmore, J. H. & Costill, D. L. (1994) *Physiology of Sport and Exercise*. Champaign, IL: Human Kinetics.

Citation of authors in the text should appear in the form: Polaszek (1990) or (Polaszek, 1990). More than one author should be cited in chronological order as: (Holloway *et al.* 1987; Walker & Huddleston, 1988).

Other rules of presentation etc. In considering published work, it will, of course, often be necessary to refer to the units and conventions used by the original authors. In integrating different studies and in developing new ideas, however, the presentation should, as far as possible, follow the rules of the *British Journal of Nutrition*.

**Proofs.** Two sets of page proofs will be provided to authors for checking; one set should be returned as promptly as possible to Mr Brian Bone, Nutrition Research Reviews, 5 Lane End Close, Shinfield, Reading, Berkshire, RG2 9AS, UK.

Papers will be sent to referees, will be edited before publication and modifications may be required.

Manuscripts. Material for publication and other communications should be sent to:

Professor M I Gurr Vale View Cottage Maypole St Mary's Isles of Scilly TR21 0NU UK

Telephone: +44 (0) 1720 422224 Fax: +44 (0) 1720 423075 E-mail: 106670.460@compuserve.com

Nutrition Research Reviews, published by CABI Publishing on behalf of The Nutrition Society 1998

### Vol. 11 No. 1 June 1998

## Contents

# Nutrition Research Reviews

Editorial	1-3
Australian Aboriginal plant foods: a consideration of their nutritional composition and health implications	
Janette C. Brand-Miller and Susanne H. A. Holt	5-23
Food choice and intake: towards a unifying framework of learning and feeding motivation	
Jon E. L. Day. Ilias Kyriazakis and Peter J. Rogers	25-43
A review of the physiology of the canine digestive tract related to the development of in vitro systems	
Marianne Smeets-Peeters, Tim Watson, Mans Minekus and Robert Havenaar	45-69
Interaction between physical activity and nutrition early in life and their impact on later development	
Jana Pařízková	71-90
Exogenous enzymes for pigs and poultry	
M. R. Bedford and H. Schulze	91-114
Nutrition intervention strategies to combat zinc deficiency in developing countries	
Rosalind S. Gibson and Elaine L. Ferguson	115-131
The role of anaerobic gut fungi in ruminants	
Geoffrey L. R. Gordon and Michael W. Phillips	133-168

© The Nutrition Society 1997 CAB INTERNATIONAL