

Volume 79 Number 1 January 1998

# The British Journal of Nutrition

An International Journal of  
Nutritional Science

Published on behalf of The Nutrition Society by  
CAB INTERNATIONAL

**British Journal of Nutrition**  
An International Journal of Nutritional Science  
Volume 79, 1998 ISSN: 0007-1145

**Aims and Scope**

The *British Journal of Nutrition* is an international, peer-reviewed journal publishing original papers, review articles, short communications and technical notes on human and clinical nutrition, general nutrition, and animal nutrition. Correspondence is encouraged in a Nutrition Discussion Forum. The Journal recognizes the multidisciplinary nature of nutritional science and encourages the submission of material from all of the specialities involved in research and clinical practice. The Journal also publishes supplements on topics of particular interest.

The *British Journal of Nutrition* is published monthly by CAB INTERNATIONAL on behalf of The Nutrition Society.

The contents page of this journal is available on the Internet before publication at: <http://www.cabi.org/>

---

**Editor-in-Chief**

Keith N Frayn, *Oxford Lipid Metabolism Group, The Radcliffe Infirmary, Oxford, UK*

**Deputy Editors**

S A Bingham, *Dunn Clinical Nutrition Centre, Cambridge, UK*  
G E Lobley, *Rowett Research Institute, Aberdeen, UK*  
B Sandström, *Research Department of Human Nutrition, Copenhagen, Denmark*

**Reviews Editor**

D I Thurnham, *Human Nutrition Unit, University of Ulster at Coleraine, Coleraine, UK*

**Supplements Editor**

C M Williams, *Hugh Sinclair Unit of Human Nutrition, University of Reading, Reading, UK*

**Editorial Board**

P J Aggett, <i>Norwich, UK</i>	D Kelly, <i>Aberdeen, UK</i>
M E Barker, <i>Sheffield, UK</i>	D Lairon, <i>Marseilles, France</i>
J H Beattie, <i>Aberdeen, UK</i>	G Livesey, <i>Norwich, UK</i>
P D Cranwell, <i>Rosanna, Australia</i>	D J Millward, <i>Guildford, UK</i>
S C Cunnane, <i>Toronto, Canada</i>	L M Morgan, <i>Guildford, UK</i>
J M Dawson, <i>Nottingham, UK</i>	I Ortigues, <i>Theix, France</i>
C A Edwards, <i>Glasgow, UK</i>	R M Palmer, <i>Aberdeen, UK</i>
M I Goran, <i>Birmingham, USA</i>	A M Prentice, <i>Cambridge, UK</i>
P M Harris, <i>Palmerston North, New Zealand</i>	R R Smithard, <i>Newcastle, UK</i>
C J K Henry, <i>Oxford, UK</i>	J J Strain, <i>Coleraine, UK</i>
R F Hurrell, <i>Rüschlikon, Switzerland</i>	G P Webb, <i>London, UK</i>
M B Katan, <i>Wageningen, The Netherlands</i>	

**Statistical Editors**

C A Cull, <i>Reading, UK</i>	M G Kenwood, <i>Canterbury, UK</i>
A N A Donaldson, <i>Stanford, CA, USA</i>	C McCorquodale, <i>Edinburgh, UK</i>
D Hewitt, <i>Slough, UK</i>	M Woodward, <i>Reading, UK</i>
R J Howland, <i>Guildford, UK</i>	

**Editorial staff**

I E Sambrook (*Executive Editor*)  
D V Bedford (*Assistant Executive Editor*)  
C T Hughes, S M Kingman, C M Taylor (*Technical Editors*)

---

The Nutrition Society has as its objective the advancement of the scientific study of nutrition and its application to the maintenance of human and animal health.

Application for membership is invited from anyone whose work has contributed to the scientific knowledge of nutrition, whether such work has been in the laboratory, the field or the clinic, and whether experimental, clinical, agricultural or statistical in nature. There is also a student membership scheme with reduced subscriptions.

Particulars of The Nutrition Society and application forms for membership are available from the Honorary Secretary, The Nutrition Society, 10 Cambridge Court, 210 Shepherds Bush Road, London W6 7NJ, UK. Telephone: +44(0)171 371 6225, Fax: +44(0)171 602 1756

The Nutrition Society Home Page is at <http://www.nutsoc.org.uk>