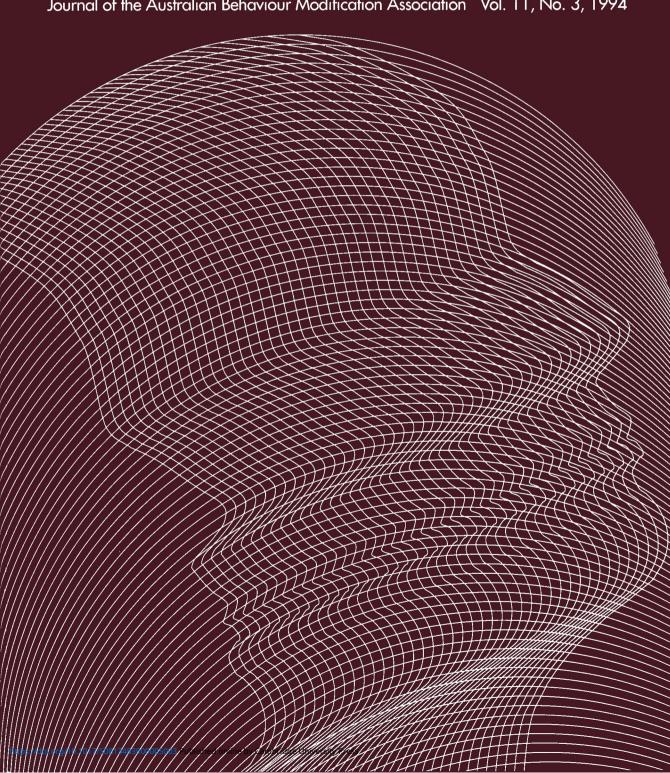
# Behaviour Change

Journal of the Australian Behaviour Modification Association Vol. 11, No. 3, 1994



## **EDITOR**

MATTHEW R. SANDERS University of Queensland

## ASSOCIATE EDITORS

NEVILLE M. BLAMPIED University of Canterbury

CHRISTINA E. LEE University of Newcastle

W. KIM HALFORD
University of Queensland

MARGOT R. PRIOR
La Trobe University

PETER H. WILSON
Flinders University of South Australia

## MANAGING EDITOR

D. BRIAN WHITELAW

QUT Counselling & Health Department GPO Box 2434 BRISBANE OLD 4001

Phone (07) 864 2383 Fax (07) 864 1522

## BOOK REVIEW EDITOR

RON M. RAPEE
Macquarie University

## EDITORIAL BOARD

Donald M. Baer University of Kansas

Keith D. Ballard University of Otago

Albert Bandura
Stanford University

David H. Barlow
State University of New York at Albany

Alan S. Bellack

Eastern Pennsylvania Psychiatric Institute

Jay S. Birnbrauer

Murdoch University

Edward B. Blanchard
State University of New York at Albany

Cynthia M. Bulik University of Canterbury

Mark R. Dadds
University of Queensland

Georg H. Eifert
University of Mississippi

Richard M. Foxx PennState Harrisburg

Cyril M. Franks
Rutgers University

Martin Herbert
The University of Leicester

Michel Hersen
Nova University

David J. de L. Horne
University of Melbourne

Alan M. Hudson

Royal Melbourne Institute of Technology

Jack E. James

La Trobe University

Alan E. Kazdin Yale University

Neville J. King

Monash University

Steven Linton
Orebro Medical Centre Hospital

Peter Lovibond
University of New South Wales

Paul R. Martin
University of Western Australia

Ken Mitchell
University of Newcastle

Iain Montgomery
University of Tasmania

Brian Oldenburg
University of Sydney

Thomas H. Ollendick
Virginia Polytechnic and State University

Neville Owen
University of Adelaide

Alan Ralph Murdoch University

John F. Smith University of Waikato

Susan H. Spence University of Queensland

G. Terence Wilson Rutgers University

Kevin W. Wheldall Macquarie University

## **Behaviour Change**

Journal of the Australian Behaviour Modification Association Vol.11, No.3, 1994

## **CONTENTS**

Health Promotion and Disease Prevention in the Primary Health Care Setting: Setting the Scene Brian Oldenburg	129
The Effectiveness of a General-Practice-Based Physical Activity Intervention on Patient Physical Activity Status Peita Graham-Clarke and Brian Oldenburg	132
Changing Lifestyle: Who Benefits and How? Prevention in Primary Health Care Within the Female Population in a Swedish Community Cecilia Björkelund and Calle Bengtsson	145
Targeting Opportunities for Change: Mental Health Promotion in Primary Care Vivienne C. Tippett	153
General Practitioners as Agents of Health Risk Behaviour Change: Opportunities for Behavioural Science in Patient Smoking Cessation John H. Wiggers and Rob Sanson-Fisher	167
Prescribing Medication Versus Promoting Behavioural Change: A Trial of the Use of Lifestyle Management to Replace Drug Treatment of Hypertension in General Practice Christopher M. Reid, Barbara Murphy, Michael Murphy, Thomas Maher, Denise Ruth, and Garry Jennings	177
Concluding Commentary: Challenges and Choices for Health Promotion in General Practice Jeanette Ward	186
Book Reviews	189
Call for Nominations for Editor	194

Published four times annually and issued to all financial ordinary, institutional and student members of ABMA.

◆ 1994 The Australian Behaviour Modification Association

Behaviour Change is indexed in the following information systems: Australian Education Index, Multicultural Education Abstracts, Special Educational Needs Abstracts, CABS, Excerpta Medica, Psychological Abstracts, PsycINFO, Sociological Abstracts, Sage Family Study Abstracts, Current Contents/Social and Behavioural Sciences, Social SciSearch, and Research Alert.

Responsibility for the contents of papers rests upon the authors, and not upon the Association or the Publisher.

It is a condition of publication that manuscripts submitted to this journal have not been published and will not be simultaneously

submitted or published elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the Publisher if and when the article is accepted for publication. However, assignment of copyright is not required from authors who work for organisations that do not permit such assignment. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reductions, microfilm or any other reproductions of similar nature and translations. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the copyright holder.

ISSN 0813-4839

Published for the ABMA by AUSTRALIAN ACADEMIC PRESS 32 Jeays Street Bowen Hills QLD Australia

## AUSTRALIAN BEHAVIOUR MODIFICATION ASSOCIATION

### **AIMS**

The Australian Behaviour Modification Association (ABMA) is a multidisciplinary professional society. The aims of the Association are:

- 1 To organise continuing education and training in the principles and practice of behaviour modification;
- To publish and disseminate information to members about developments in behaviour modification in Australia and other countries;
- To educate the community in the principles and ethical practice of behaviour modification;
- To liaise and consult with other persons or organisations in the teaching and practice of behaviour modification;
- 5 To promote the ethical practice of behaviour modification by members;
- To organise or assist in the organisation of an annual National Conference on Behaviour Modification.

Intelligence Disabilities Conding

NATIONAL	Intellectual Disabilility Studies	WESTER	N AUSTRALIA
PRESIDENT	Phillip Institute of Technology	JURA TEN	IDER
LEONE McCARRON School of Psychology	Plenty Road Bundoora VIC 3083	ABMA WA PO Box 18 Nedlands V	8 ်
University of South Australia Adelaide SA 5000	Ph: (03) 468 2722	Ph: (09) 27	79 5300
Ph: (08) 302 2329	QUEENSLAND ADRIAN KELLY ABMA (Qld Branch)	PAST N PRESII	IATIONAL DENTS
BRANCH PRESIDENTS	PO Box 165 Toowong QLD 4066	1978–79 1979–80	Keith Jonson David De L. Horne
NEW SOUTH WALES BRIAN KEARNEY	Ph (07) 365 5145	1980–83 1983–84 1984–85	Matthew R. Sanders Peter Millier Paul Martin
Department of Psychology Prince Henry Hospital	SOUTH AUSTRALIA	1985-86	Alan Hudson
Matraville NSW 2036	DON TUSTIN Psychology Department	1986–87 1987–88	Peter Wilson Mark Dadds
Ph: (02) 694 5769	Minda Incorporated	1988-89	Don Tustin
VICTORIA	Brighton Adelaide SA 5048	1989–90 1990–91	Nada Murphy Mervyn Jackson
RAY WILKS		1991–92	Peter Lovibond

Ph: (08) 296 4711

### SUBSCRIPTION RATES

Department of Psychology and

Orders and subscription enquiries should be addressed		
to Journal Subscriptions, Australian Academic Press, 32		
Jeavs Street, Bowen Hills, QLD 4006, AUSTRALIA.		

#### **AUSTRALIA**

Individuals \$33 Institutions \$63

## NEW ZEALAND

Individuals	\$43 (1yr)
Institutions	\$74 (1yr)
OVERSEAS	
Individuals	\$60 (1yr)
Institutions	\$83 (1yr)

1992-93

Jan Lawton