# Behavioural\_\_\_\_\_ \_\_Psychotherapy

ACADEMIC PRESS



A Subsidiary of Harcourt Brace Jovanovich, Publishers

London New York Toronto Sydney San Francisco

## Behavioural Psychotherapy

#### **EDITOR**

A. Desmond Poole

#### ASSOCIATE EDITORS

Ian Falloon (Buckingham, U.K.)
Eileen Gambrill (Berkeley, Calif, U.S.A.)
Kurt Hahlweg (Munich, West Germany)
Peter Higson (Denbigh, U.K.)
Roger McAuley (Belfast, U.K.)

## Tim Stockwell (Exeter, U.K.) CONSULTING EDITORS

William Yule (London, U.K.)
Ray Hodgson (Cardiff, U.K.)
G. Terence Wilson (Rutgers, N.J., U.S.A.)

#### MANAGING EDITOR

Chris Brannigan (Birmingham, U.K.)

#### BOOK REVIEW EDITORS

Brendan Bradley (London, U.K.) Sue Spence (Sydney, Australia)

#### EDITORIAL ADDRESS

THE HELPING PROFESSIONS

AN INTERNATIONAL MULTIDISCIPLINARY JOURNAL FOR

Department of Mental Health
The Queen's University of Belfast
Windsor House
Belfast City Hospital
Belfast BT9 7AB
Northern Ireland

#### EDITORIAL ADVISORY BOARD

Kelly Brownell (U.S.A.), Robert Collins (U.S.A.), Joe Connolly (U.K.), Edward Craighead (U.S.A.), Paul Emmelkamp (Netherlands), K. Gunnar Gotestam (Norway). Iver Hand (West Germany), Barbara Hudson (U.K.), David Horne (Australia), Derek Jehu (Canada), Philip Kendall (U.S.A.), Neville King (Australia), Yves Lamontagne (Canada), Peter Lindsey (U.K.), Bill Marshall (Canada), Isaac Marks (U.K.), Jim Orford (U.K.), John Marzillier (U.K.), Andrew Matthews (U.K.), Jack Rachman (Canada), Howard Rankin (U.K.), Sten Ronnberg (Sweden), Bob Sanson-Fisher (Australia), Gudrun Sartory (U.K.).

Papers should be submitted, in accordance with the Instructions to Authors on the inside back cover, to Dr A. Desmond Poole at the Editorial Address.

Books, etc. for review should be sent to Brendan Bradley, Department of Psychology, Institute of Psychiatry, De Crespigny Park, London SE5 8AF.

All other correspondence concerning the journal to: Academic Press Inc. (London) Ltd, 24–28 Oval Road, London NW1 7DX.

Enquiries concerning membership of the British Association of Behavioural Psychotherapy should be addressed to Howard Lomas, Membership Secretary B.A.B.P., Craig House, Bank Street, Bury, Lancs, BL9 0BA.

Published quarterly (January-October) at 24–28 Oval Road, London NW1 7DX, England, by Academic Press Inc (London) Limited. Volume 14, four issues: inland £28.00 including postage; abroad \$62.00 including postage. Subscription orders should be addressed to Academic Press Inc. (London) Limited, High Street, Footscray, Sidcup, Kent DA14 5HP, telephone 01 300 0155. Send notices of changes of address to the office of the Publishers at least 6–8 weeks in advance. Please include both old and new addresses. Second class postage paid at Jamaica, New York 11431, U.S.A. Air freight and mailing in the U.S.A. by Publications Expediting Inc., 200 Meacham Avenue, Elmont, New York 11003. U.S. Postmaster: Send address changes to Behavioural Psychotherapy, c/o Publications Expediting Inc., 200 Meacham Avenue, Elmont NY11003, U.S.A.

©1986 British Association For Behavioural Psychotherapy. The appearance of the code at the bottom of the first page of a paper in this journal indicates the copyright owner's consent that copies of the paper may be made for personal or internal use, or for the personal or internal use of specific clients in the U.S.A. This consent is given on the condition within the U.S.A. that the copier pay the stated per-copy fee through the Copyright Clearance Center, Inc., 21 Congress Street, Salem, MA 01970, U.S.A. for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works for resale or for copying or distributing copies outside the U.S.A.

#### **CONTENTS**

JAMES, J. E. Review of the Relative Efficacy of Imaginal and In Vivo Flooding in the Treatment of Clinical Fear	183
BARROWCLOUGH, C. and FLEMING, I. Training Direct Care Staff in Goal Planning with Elderly People	192
THORN, B. E., WILLIAMS, D. A. and JOHNSON, P. R. Individualized Cognitive Behavioural Treatment of Chronic Pain	210
DOUGHER, M. J., CROSSEN, J. R. and GARLAND, R. J. An Experimental Test of Cautela's Operant Explanation of Covert Conditioning	226
CLINICAL/BRIEF REPORTS	
CRAWLEY, B. and POWELL, G. A Comparison of the Effects of Massed Practice and Relaxation upon the Frequency of a Facial Tic	249
BECK, J. and LIEBERMAN, H. J. Behavioral-Clinical Administration in the Real World: Crisis Intervention in a Large Community Residence	258
CORRESPONDENCE	
GLOVER, M.	263
CARR, J. and BICKNELL, J	265
BOOK REVIEWS	267

### Behavioural Psychotherapy

Behavioural Psychotherapy is an international multidisciplinary journal for the publication of original research, of an experimental and clinical nature, which contributes to the theory, practice and evaluation of behaviour therapy. As such the scope of the journal is very broad and articles relevant to most areas of human behaviour and human experience, which would be of interest to members of the helping and teaching professions, will be considered for publication.

While the emphasis is placed on empirical research, articles concerned with theoretical and methodological issues as well as evaluative reviews of the behavioural literature are also published. In addition, given the emphasis of behaviour therapy on the experimental investigation of the single case, the Clinical Section of the Journal, publishes case studies where, although the interventions have not been experimentally evaluated, the treatment approach and/or problem dealt with is considered of particular interest. Correspondence, relating to articles published in *Behavioural Psychotherapy*, is also invited.

As an applied science the concepts, methodology and techniques of behavioural psychotherapy continue to change. The journal seeks both to reflect and to influence these changes.

The following types of articles are suitable for Behavioural Psychotherapy:

Reports of original research employing experimental or correlational methods and using within or between subject designs.

Review or discussion articles having theoretical, conceptual or applied implications.

Brief Reports and Case Studies employing innovative techniques and/or approaches.

British Association of Behavioural Psychotherapy (B.A.B.P.)

- B.A.B.P. was founded in 1972, and the journal, *Behavioural Psychotherapy*, has grown naturally out of the Associations' Bulletin. The journal now has a worldwide circulation and is read by a large cross-section of the helping professions.
- B.A.B.P. itself is a multi-disciplinary organization and full membership is open to members of the helping professions psychologists, psychiatrists, social workers, nurses, teachers, etc. The objects of the Association are to promote the advancement of the theory and practice of behavioural psychotherapy, to provide a forum for discussion, to disseminate information, to liaise with public and professional bodies, to promote research and to assist in training.
- B.A.B.P. Membership Secretary: Howard Lomas, Craig House, Bank Street, Bury, Lancs BL9 0AB.