

**PSYCHOLOGY PRACTITIONER  
GUIDEBOOKS**

**MULTIMETHOD  
ASSESSMENT OF  
CHRONIC PAIN**

**Paul Karoly  
Mark P. Jensen**

**PERGAMON PRESS**

# **Multimethod Assessment of Chronic Pain**

## **Pergamon Titles of Related Interest**

**Agras** EATING DISORDERS: Management of Obesity, Bulimia  
and Anorexia Nervosa

**Belar/Deardorff/Kelly** THE PRACTICE OF CLINICAL  
HEALTH PSYCHOLOGY

**Blanchard/Andrasik** MANAGEMENT OF CHRONIC  
HEADACHES: A Psychological Approach

**Blechman/Brownell** HANDBOOK OF BEHAVIORAL  
MEDICINE FOR WOMEN

**DiMatteo/DiNicola** ACHIEVING PATIENT COMPLIANCE:  
The Psychology of the Medical Practitioner's Role

**Holzman/Turk** PAIN MANAGEMENT  
A Handbook of Psychological Treatment Approaches

**Karoly/Steffen/O'Grady** CHILD HEALTH PSYCHOLOGY:  
Concepts and Issues

**Meichenbaum** STRESS INOCULATION TRAINING

**Russell** STRESS MANAGEMENT FOR CHRONIC DISEASE

**Van Hasselt/Strain/Hersen** HANDBOOK OF  
DEVELOPMENTAL AND PHYSICAL DISABILITIES

**Varni** CLINICAL BEHAVIORAL PEDIATRICS: An  
Interdisciplinary Biobehavioral Approach

**Weiss/Katzman/Wolchik** TREATING BULIMIA:  
A Psychoeducational Approach

## **Related Journals\***

CLINICAL PSYCHOLOGY REVIEW  
SOCIAL SCIENCE & MEDICINE  
ARCHIVES OF CLINICAL NEUROPSYCHOLOGY

\*Free sample copies available upon request

**PSYCHOLOGY PRACTITIONER  
GUIDEBOOKS**

**EDITORS**

**Arnold P. Goldstein**, Syracuse University  
**Leonard Krasner**, Stanford University & SUNY at Stony Brook  
**Sol L. Garfield**, Washington University

**Multimethod  
Assessment of  
Chronic Pain**

**PAUL KAROLY**

**MARK P. JENSEN**

Arizona State University



**PERGAMON PRESS**

OXFORD · NEW YORK · BEIJING · FRANKFURT  
SÃO PAULO · SYDNEY · TOKYO · TORONTO

U.S.A.	Pergamon Press, Maxwell House, Fairview Park, Elmsford, New York 10523, U.S.A.
U.K.	Pergamon Press, Headington Hill Hall, Oxford OX3 0BW, England
PEOPLE'S REPUBLIC OF CHINA	Pergamon Press, Room 4037, Qianmen Hotel, Beijing People's Republic of China
FEDERAL REPUBLIC OF GERMANY	Pergamon Press, Hammerweg 6, D-6242 Kronberg, Federal Republic of Germany
BRAZIL	Pergamon Editora, Rua Eça de Queiros, 346, CEP 04011, Paraíso, São Paulo, Brazil
AUSTRALIA	Pergamon Press, Australia, P.O. Box 544, Potts Point, N.S.W. 2011, Australia
JAPAN	Pergamon Press, 8th Floor, Matsuoaka Central Building, 1-7-1 Nishishinjuku Shinjuku-ku, Tokyo 160, Japan
CANADA	Pergamon Press Canada, Suite No 271, 253 College Street, Toronto, Ontario, Canada M5T 1R5

---

Copyright © 1987 Pergamon Books Inc.

*All Rights Reserved. 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 publishers.*

First edition 1987

#### **Library of Congress Cataloging in Publication Data**

Karoly, Paul.

Multimethod assessment of chronic pain.

(Psychology practitioner guidebooks)

Bibliography: p.

Includes indexes.

1. Intractable pain—Measurement. I. Jensen, Mark P. II. Title. III. Series. [DNLM: 1. Pain. 2. Pain Measurement—methods. WL 704 K18m] RB127.K29 1987 616'.0472 86-30634
- ISBN 0-08-032377-4 (Hardcover)
- ISBN 0-08-032376-6 (Flexicover)

#### **British Library Cataloguing in Publication Data**

Karoly, Paul

Multimethod assessment of chronic pain.

—(Psychology practitioner guidebooks).

1. Intractable pain—Treatment

2. Psychotherapy

I. Title II. Jensen, Mark P. III. Series

616'.0472 RB127

ISBN 0-08-032377-4

ISBN 0-08-032376-6 Pbk

*This book is dedicated to friends*

FRED KANFER

ERICA ROSS

PETER RUEHLMAN

MARTIN SLOANE

*And more friends*

MARK COLLINS

CYD GOODWIN

COREY MEADOR

NANCY NORTON

and JOAN PIASECKI

This page intentionally left blank

# Contents

<i>Preface and Acknowledgments</i>	ix
<i>Chapter</i>	
1. The Multiple Contexts of Chronic Pain	1
2. The Biomedical Context	26
3. Measures of the Subjective Pain Experience	42
4. Measures of Psychological Status	58
5. Biophysical Measurement	72
6. Behavioral Observation Methods	84
7. The Clinical Pain Interview	103
8. The Selection and Integration of Pain Measures	116
9. Afterword	124
<i>References</i>	131
<i>Author Index</i>	143



<i>Subject Index</i>	149
<i>About the Authors</i>	153
<i>Psychology Practitioner Guidebooks List</i>	154