

VOLUME 1

1989

NUMBER 1

DEVELOPMENT AND PSYCHOPATHOLOGY

Editor

DANTE CICCHETTI, PhD

Deputy Editor

BARRY NURCOMBE, MD

Cambridge University Press

Editor

Dante Cicchetti, PhD
*Department of Psychology,
University of Rochester
Director, Mt. Hope Family
Center*

Associate Editors

Donald J. Cohen, MD
Yale University School of Medicine
Norman Garnezy, PhD
University of Minnesota
David Magnusson, PhD
University of Stockholm
Marian Radke-Yarrow, PhD
*National Institute of Mental Health
(USA)*

Editorial Board

Thomas Achenbach, PhD
University of Vermont
Thomas F. Anders, MD
Bradley Hospital, Brown University
Grazia Attili, PhD
Istituto di Psicologia del CNR, Italy
Jules R. Bemporad, MD
*Massachusetts Mental Health Center,
Harvard University*
Susan B. Campbell, PhD
University of Pittsburgh
Dennis P. Cantwell, MD
University of California, Los Angeles
William Damon, PhD
Clark University
Kenneth A. Dodge, PhD
Vanderbilt University
Judy Dunn, PhD
Pennsylvania State University
Felton Earls, MD
*Washington University School of
Medicine*
Byron Egeland, PhD
University of Minnesota
Anette Engfer, PhD
*Staatsinstitut für Frühpädagogik und
Familienforschung, FRG*
Mark Greenberg, PhD
University of Washington
Robert Harmon, MD
University of Colorado
Stuart Hauser, MD, PhD
Harvard Medical School
Dale F. Hay, PhD
*Institute of Psychiatry, University of
London, UK*
Alan E. Kazdin, PhD
*University of Pittsburgh, Western
Psychiatric Institute and Clinic*
Marcel Kinsbourne, MD
Eunice Kennedy Shriver Center
G. A. Kohnstamm, PhD
Leiden University, Netherlands
Clarie B. Kopp, PhD
University of California, Los Angeles
James F. Leckman, MD
Yale University Child Study Center

Deputy Editor

Barry Nurcombe, MD, FRACP
*Vanderbilt University College of
Medicine
Director, Division of Child &
Adolescent Psychiatry*

Lee Robins, PhD
Washington University, St. Louis
Michael Rutter, MD
*Institute of Psychiatry, University of
London, UK*
Rainer K. Silbereisen, PhD
University of Giessen, FRG
L. Alan Sroufe, PhD
University of Minnesota

G. LeLord, MD
*Centre Hospitalier Regional et Universitaire
de Tours, France*
Rolf Loeber, PhD
*University of Pittsburgh, Western
Psychiatric Institute and Clinic*
Catherine Lord, PhD
University of Alberta, Canada
Thomas McNeil, PhD
University of Lund, Sweden
Klaus Minde, MD
Queen's University, Canada
Daniel Olweus, PhD
University of Bergen, Norway
Willis F. Overton, PhD
Temple University
Gordon Parker, MD
University of New South Wales
Robert Plomin, PhD
Pennsylvania State University
Lea Pulkkinen, PhD
University of Jyväskylä, Finland
H. Remschmidt, MD
*Klinikum der Philipps-Universität
Marburg, FRG*
H.-D. Rösler, MD
Wilhelm-Pieck-Universität Rostock, GDR
Arnold Sameroff, PhD
Bradley Hospital, Brown University
Robert Selman, PhD
*Baker Child Guidance Center, Harvard
University*
David Shaffer, MB, BS, FRACP
*NYS Psychiatric Institute, College of
Physicians & Surgeons*
Marian Sigman, PhD
UCLA Neuropsychiatric Institute
Daniel Stern, MD
Butler Hospital, Brown University
Stephen J. Suomi, PhD
*National Institute of Child Health &
Human Development (USA)*
Brent Waters, MD
University of New South Wales
William Yule, PhD
*Institute of Psychiatry, University of
London, UK*

DEVELOPMENT AND PSYCHOPATHOLOGY

Aims and Scope: *Development and Psychopathology* is an international multidisciplinary journal devoted to the publication of original empirical, theoretical, and review articles on the interrelationship of normal and pathological development in children and adults.

Editorial Office: Dante Cicchetti, PhD, Department of Psychology, Director, Mt. Hope Family Center, University of Rochester, 187 Edinburgh Street, Rochester, NY 14608; telephone (716) 275-3384.

Publishing, Production, and Advertising Office: Cambridge University Press, 32 East 57 Street, New York, NY 10022.

Subscription Offices: (for U.S.A. and Canada) Cambridge University Press, 32 East 57 Street, New York, NY 10022; (for U.K. and elsewhere) Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 2RU, England.

1989 Subscription Information: *Development and Psychopathology* (ISSN 0954-5794) is published quarterly. Annual institution subscription rate: US \$75 in U.S.A. and Canada; UK £38 elsewhere. Annual individual rates: US \$35 in U.S.A. and Canada; UK £18 elsewhere. Prices include postage and insurance. Air mail or registered mail is extra. Back volume prices are available upon request.

Copyright © 1989 Cambridge University Press

All rights reserved. No part of this publication may be reproduced, in any form or by any means – electronic, photocopying, or otherwise – without written permission from Cambridge University Press.

Photocopying Information (for U.S.A. only): The Item-Fee Code for this publication (0954-5794/89 \$5.00 + .00) indicates that copying for internal or personal use beyond that permitted by Sec. 107 or 108 of the U.S. Copyright Law is authorized for users duly registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the appropriate remittance of \$5.00 per article is paid directly to: CCC, 27 Congress Street, Salem, MA 01970. Specific written permission must be obtained for all other copying; contact the nearest Cambridge University Press office. Contact the *ISI Tearsheet Service*, 3501 Market Street, Philadelphia, PA 19104, U.S.A., for single copies of separate articles.

Second class permit pending at New York, NY, and additional mailing offices.

Postmaster: Send address changes in the U.S.A. and Canada to: *Development and Psychopathology*, Cambridge University Press, 510 North Avenue, New Rochelle, NY 10801.