

Epidemiology and **Psychiatric Sciences**

Formerly published as *Epidemiologia e Psichiatria Sociale*

Editor
Michele Tansella

EPS

journals.cambridge.org/eps

CAMBRIDGE
UNIVERSITY PRESS

EDITORIAL COMMITTEE

Editor

MICHELE TANSELLA, *University of Verona, Italy*

Associate Editors

FRANCESCO AMADDEO, *Verona, Italy*

CORRADO BARBUI, *Verona, Italy*

ANTONIO LASALVIA, *Verona, Italy*

MIRELLA RUGGERI, *Verona, Italy*

EDITORIAL BOARD

CARLO A. ALTAMURA, *Milano, Italy*

MATTEO BALESTRIERI, *Udine, Italy*

FRANCESCO BARALE, *Pavia, Italy*

DOMENICO BERARDI, *Bologna, Italy*

MASSIMO BIONDI, *Roma, Italy*

FILIPPO BOGETTO, *Torino, Italy*

PAOLO BRAMBILLA, *Udine, Italy*

LUIS SALVADOR CARULLA, *Sydney, Australia*

MASSIMO CASACCHIA, *L'Aquila, Italy*

ANDREA CIPRIANI, *Verona, Italy*

GIOVANNI DE GIROLAMO, *Brescia, Italy*

CARLO FARAVELLI, *Firenze, Italy*

SECONDO FASSINO, *Torino, Italy*

LUIGI GRASSI, *Ferrara, Italy*

LOUISE HOWARD, *London, United Kingdom*

SONIA JOHNSON, *London, United Kingdom*

RONALD C. KESSLER, *Boston, USA*

ANTONIO LORA, *Milano, Italy*

LORENZA MAGLIANO, *Napoli, Italy*

PATRICK MC GORRY, *Melbourne, Australia*

MARIO MAJ, *Napoli, Italy*

PIERLUIGI POLITI, *Pavia, Italy*

MARCO RIGATELLI, *Modena, Italy*

SJOERD SYTEMA, *Groningen, The Netherlands*

INTERNATIONAL ADVISORY BOARD

THOMAS BECKER, *Ulm, Germany*

MAX BIRCHWOOD, *Birmingham, United Kingdom*

BRIAN COOPER, *Heidelberg, Germany*

PAOLA DAZZAN, *London, United Kingdom*

ROBERT E. DRAKE, *Dartmouth, USA*

JOHN GEDDES, *Oxford, United Kingdom*

SUSAN M. ESSOCK, *New York, USA*

SIR DAVID GOLDBERG, *London, United Kingdom*

HOWARD H. GOLDMAN, *Baltimore, USA*

ASSEN JABLENSKY, *Perth, Australia*

MARTIN KNAPP, *London, United Kingdom*

POVL MUNK-JORGENSEN, *Aalborg, Denmark*

CARMINE PARIANTE, *London, United Kingdom*

STEFAN PRIEBE, *London, United Kingdom*

BENEDETTO SARACENO, *Ornex, France*

NORMAN SARTORIUS, *Geneva, Switzerland*

AART SCHENE, *Amsterdam, Netherlands*

GRAHAM THORNICROFT, *London, United Kingdom*

PETER TYRER, *London, United Kingdom*

JIM VAN OS, *Maastricht, The Netherlands*

JOSE VAZQUEZ BARQUERO, *Santander, Spain*

MYRNA M. WEISSMAN, *New York, USA*

ULI WITTCHEM, *Dresden, Germany*

CHRISTA ZIMMERMANN, *Verona, Italy*

Editorial Assistant

RENATO FIANCO, *University of Verona, Italy*

Epidemiology and Psychiatric Sciences is an international, peer-reviewed journal published quarterly. It provides updated data and scientific information to epidemiologists, psychiatrists, psychologists, statisticians and other research and mental health workers primarily concerned with public health and epidemiological and social psychiatry.

© Cambridge University Press 2013

COPYING This journal is registered with the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923. Organizations in the USA who are also registered with C.C.C. may therefore copy material (beyond the limits permitted by sections 107 and 108 of US copyright law) subject to payment to C.C.C. of the per-copy fee of \$16.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 2045-7960/2013 \$16.00. Organizations authorized by the Copyright Licensing Agency may also copy material subject to the usual conditions. ISI Tear Sheet Service, 3501 Market Street, Philadelphia, Pennsylvania 19104, USA, is authorized to supply single copies of separate articles for private use only. For all other use, permission should be sought from Cambridge or the American Branch of Cambridge University Press.

SUBSCRIPTIONS *Epidemiology and Psychiatric Sciences* (ISSN 2045 7960) is published four times a year in March, June, September and December by Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK/Cambridge University Press, 32 Avenue of the Americas, New York, NY 10013–2473, USA. The subscription price (excluding VAT) for electronic access, of volume 22, 2013 is £127 (US \$210 in USA, Canada and Mexico) for institutions; £64 (US \$106 in USA, Canada and Mexico) for individuals ordering direct from the Press and certifying that the journal is for their personal use. Four parts form a volume. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. VAT registered subscribers should provide their VAT registration number. Orders, which must be accompanied by payment, may be sent to any bookseller or subscription agent or direct to the publishers: Cambridge University Press, The Edinburgh Building, Shaftesbury Road, Cambridge CB2 8RU, UK, or in the USA, Canada and Mexico, to Cambridge University Press, Journals Fulfillment Department, 100 Brook Hill Drive, West Nyack, New York 10994–2133. Japanese prices for institutions are available from Kinokuniya Company Ltd, P.O. Box 55, Chitose, Tokyo 156, Japan.

Periodicals postage paid at New York, NY, and at additional mailing offices. POSTMASTER: send address changes in the USA, Canada and Mexico to *Epidemiology and Psychiatric Sciences*, Cambridge University Press, 100 Brook Hill Drive, West Nyack, New York 10994–2133. Claims for missing issues will not be entertained unless made immediately upon receipt of the subsequent issue.

INTERNET ACCESS This journal is included in the Cambridge Journals Online service which can be found at <http://journals.cambridge.org/eps>. For further information on other Press titles access <http://journals.cambridge.org/>.

Enquiries about advertising should be sent to the Journal's Promotion Department of the Cambridge or American Branch of Cambridge University Press.

This journal issue has been printed on FSC-certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

Printed by Latimer Trend, Plymouth, UK.