# International Psychogeriatrics

journals.cambridge.org/ipg



The Official Journal of the International Psychogeriatric Association *Better Mental Health for Older People* Issue Theme: Assessment of Risk Markers for Cognitive Impairment





ps://doi.org/10.1017/S104161022100003X Published online by Cambridge University Press

## International Psychogeriatrics



### **Editorial Panel**

#### EDITOR-IN-CHIEF

Dilip V. Jeste San Diego, CA, USA

DEPUTY EDITORS Henry Brodaty Sydney, Australia

Gill Livingston London, UK

Kostas Lyketsos Baltimore, MD, USA

STATISTICAL EDITOR

Stephan Arndt Iowa City, IA, USA

EDITORIAL BOARD Liat Avalon Ramat Gan, Israel Olusegun Baiyewu Ibadan, Nigeria Helen Chiu Hong Kong, China Jiska Cohen-Mansfield Tel Aviv, Israel Yeates Cornwell Rochester, NY, USA **Devangere P. Devanand** New York, NY, USA **Martin Dichter** Witten, Germany Alastair J. Flint Toronto, Canada Orestes Forlenza Sao Paulo, Brazil Debby J. Gerritsen Nijmegen, the Netherlands Martin Haupt Düsseldorf, Germanv Zahinoor Ismail Calgary, Canada **Dimitris Kiosses** White Plains, NY, USA Maria Lapid Rochester, MN, USA Helen Lavretsky Los Angeles, CA, USA Iracema Leroi Manchester, UK **Raimundo Mateos** Santiago de Compostela, Spain Kirsten Moore London, UK Benoit Mulsant Toronto, Canada Cynthia Munro Baltimore, MD, USA

Ruth O'Hara Stanford, CA, USA Nancy A. Pachana Brishane, Australia Kiran Rabheru Ottawa, Canada Mark Rapoport Toronto, Canada **Perminder Sachdev** Randwick, Australia Ingmar Skoog Gothenburg, Sweden Vihang Vahia Mumbai, India Johannes Wancata Vienna, Austria Huali Wang Beijing, China JUNIOR EDITORIAL BOARD MEMBERS Ambrish Dharmadhikari Mumbai, India Ellen Lee San Diego, CA, USA Maria Marguine San Diego, CA, USA Naaheed Mukadam London, UK Olga Theou Halifax, Canada MANAGING EDITOR Kate Filipiak Milwaukee, WI, USA

FOUNDER EDITOR Gene Cohen Deceased

EDITOR EMERITUS

Robin Eastwood Bere Ferrers, UK

PAST EDITORS

Gene Cohen Robin Eastwood David Ames Nicola Lautenschlager

EDITORIAL OFFICE Elaine Halls

#### Subscriptions

International Psychogeriatrics (ISSN 1041-6102) is published monthly. The annual subscription price (excluding VAT), including delivery by air where appropriate, plus electronic access for subscribers of Volume 33 is  $f_{.860}$  for institutions (US\$1591 in the USA, Canada and Mexico); the electronic only price available to institutional subscribers is £641 (US\$1188 in the USA, Canada and Mexico). For individuals ordering direct from the publisher and certifying that the journal is for their personal use the subscription price (excluding VAT) for print plus electronic access is  $f_{.362}$ (US\$668 in the USA, Canada and Mexico) or £283 (US\$525 in the USA, Canada and Mexico) for electronic only subscriptions. Single issues are £82 (US\$152 in the USA, Canada and Mexico) plus postage. Orders, which must be accompanied by payment, may be sent to a bookseller, subscription agent or to the publisher: Cambridge University Press, Journals Fulfillment Department, UPH, Shaftesbury Road, Cambridge CB2 8BS, UK; or in the USA, Canada and Mexico: Cambridge University Press, Journals Fulfillment Department, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA. 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. Japanese prices for institutions are available from: Kinokuniya Company Ltd, PO Box 55, Chitose, Tokyo 156, Japan. Periodicals postage paid at NewYork, NY, and at additional mailing offices. POSTMASTER: send address changes in USA, Canada and Mexico to: International Psychogeriatrics, Cambridge University Press, Journals Fulfillment Department, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA. Claims for missing issues should be made immediately on receipt of the subsequent issue.

#### Internet access

This journal is included in the Cambridge Core service which can be found at journals.cambridge.org/ipg. For further information on other Press titles go to http://www.cambridge.org.

#### Abstracts

International Psychogeriatrics is abstracted and indexed in Abstracts in Social Gerontology; Current Literature on Aging; AgeLine; Combined Health Information Database (CHID); Curnulative Index to Nursing & Allied Health Literature (CINAHL); Current Contents/Social and Behavioral Sciences; EMBASE/Excerpta Medica; e-psyche; Index Medicus/ MEDLINE; ISI Alerting Services; Mental Health Abstracts; New Literature on Old Age; PsychINFO; PsychLIT; Psychological Abstracts; PubMed; Social Sciences Citation Index; Social Services Abstracts; Social Work Abstracts; Sociedad Iberoamericana de Información Científica (SIIC) Data Bases; SciSearch and ZeitschriftenbibliographieGerontologie (GeroLIT).

#### Copying

This journal is registered with the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923, USA. Organizations in the USA who are also registered with CCC may therefore photocopy material (beyond the limits permitted by sections 107 and 108 of US Copyright Law) subject to payment to CCC of the per-copy fee of \$16.00. This consent does not extend to multiple copying for promotional purposes. Code 1041-6102/2017. ISI Tear Sheet Service, 3501 Market Street, Philadelphia, PA 19104, USA, is authorized to supply single copies of separate articles for private use only. Organizations authorized by the UK Copyright Licensing Agency may also photocopy material subject to the usual conditions. For all other use, permission should be sought from Cambridge or the American Branch of Cambridge University Press. No other part of this publication may be reproduced, stored or distributed by any means without permission in writing from Cambridge University Press, acting for the copyright holder.

#### Acknowledgement

(Upper left) Seniors jogging on a forest road © Kzenon /istockphoto; (Upper right) A Lewy body in a pigmented neuron of the substantia nigra of a Parkinson's disease patient (H/E stain) and (Lower left) tau pathology (green) in the hippocampus of an Alzheimer's disease patient (immunofluorescence) – both images kindly provided by Prof. Johannes Attems, Institute for Ageing and Health, Newcastle University, UK; (Lower right) Senior adults having morning tea together © Monkeybusinessimages/istockphoto