



International Psychogeriatric Association  
Better Mental Health for Older People

## Submit an Article for the IPA Bulletin!

The *IPA Bulletin* is the quarterly newsletter of the International Psychogeriatric Association (IPA). In addition to news about IPA and related organizations, the *IPA Bulletin* contains articles on recent advances and initiatives in the field in of psychogeriatrics. The *IPA Bulletin* reaches all the members of IPA, including our affiliates around the world.

*Research and Practice.* The Research and Practice section of the *IPA Bulletin* highlights recent advances in psychogeriatrics and related fields. Articles from all fields related to the mental health of older people are welcome.

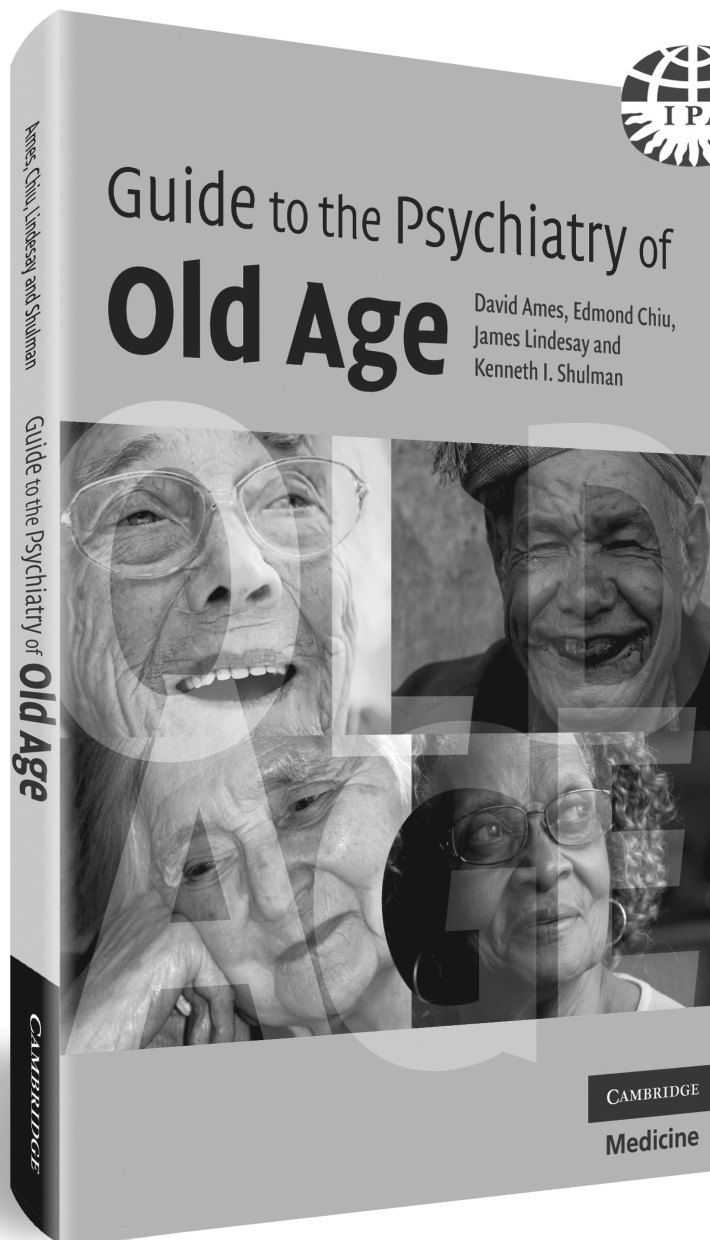
*Around the World.* The Around the World section of the *IPA Bulletin* features articles by clinicians and researchers which report on activities and issues within their country or region. These articles seek to educate others on the state of the field in other countries and provide unique perspectives from around the world.

To learn more about the *IPA Bulletin*,  
visit our website:

[www.ipa-online.org](http://www.ipa-online.org)

CAMBRIDGE

Medicine



Endorsed by the International  
Psychogeriatric Association

David Ames, *University of Melbourne*  
Edmond Chiu, *University of Melbourne*  
James Lindsay, *University of Leicester*  
Kenneth Shulman, *University of Toronto*

**25% discount  
for IPA Members**

Enter promotional code  
IPA10 when you add to basket

order here  
[www.cambridge.org/9780521681919](http://www.cambridge.org/9780521681919)

Paperback 9780521681919

July 2010  
GBP 29.99

## *Compact, accessible and affordable*

Each chapter is sharp, clear and practical, enhanced by tables and diagrams for quick assimilation and reference on the ward or in the clinic

Coverage also includes legal and ethical issues, and the neglected topic of alcohol and drug abuse in the elderly

[www.cambridge.org/medicine](http://www.cambridge.org/medicine)



**CAMBRIDGE  
UNIVERSITY PRESS**



## Scope and contributions

*International Psychogeriatrics* is written by and for those doing clinical, teaching, and research work with older people. It is the official journal of the International Psychogeriatric Association (IPA) and is published by Cambridge University Press, Cambridge, UK. Although it is primarily concerned with psychogeriatrics, the journal welcomes contributions from all concerned with the field of mental health and aging. Original research papers are particularly sought.

Contributions include original research articles, reviews of the literature, book reviews, letters to the editor, and editorials. Apart from editorials and book reviews, which are commissioned, contributions to *International Psychogeriatrics* are spontaneously written and submitted by authors. Papers are usually reviewed by two expert reviewers selected by the Editor-in-Chief. At present, about one-third of the papers submitted are accepted for publication. The journal's Science Citation Index impact factor is 2.423 (2016). Submission of a paper implies that it is neither under consideration for publication elsewhere, nor previously published in English. Manuscripts must be formatted double-spaced with ample margins on all sides and the pages should be numbered. *International Psychogeriatrics* uses the spelling of American English. Manuscripts written by those whose primary language is not English should be edited carefully for language prior to submission. The journal has a Language Assistance Panel consisting of both native English speakers willing to check manuscripts for style prior to submission, and bilingual experts willing to assist with the translation of manuscripts into English. Further details including contact information for individual panel members can be found at both the journal and IPA websites ([journals.cambridge.org/ipg](http://journals.cambridge.org/ipg) and [www.ipa-online.org](http://www.ipa-online.org)).

An up to date version of the journal's instructions for contributors can be found at the *International Psychogeriatrics* website [journals.cambridge.org/ipg](http://journals.cambridge.org/ipg). Please read these instructions carefully before submitting articles. **Articles that are not prepared in accordance with these guidelines will be returned to authors.**

**Manuscripts should be submitted online via our manuscript submission and tracking site, <<http://mc.manuscriptcentral.com/ipg>>. Full instructions for electronic submission are available directly from this site.**

## Important Addresses

Office of the Editor-in-Chief  
Dilip V. Jeste, Editor-in-Chief  
*International Psychogeriatrics*  
Sam and Rose Stein Institute for Research on Aging  
University of California, San Diego  
9500 Gilman Drive #0664  
San Diego, CA 92093, USA  
Email: [ipaj-ed@cambridge.org](mailto:ipaj-ed@cambridge.org)

## For business matters:

Kate Filipiak  
Managing Editor, *International Psychogeriatrics*  
International Psychogeriatric Association  
555 E. Wells Street,  
Suite 1100  
Milwaukee, WI 53202  
United States

Email: [ipa@ipa-online.org](mailto:ipa@ipa-online.org)  
Tel: +1 414 918 9889  
Fax: +1 414 276 3349  
Web: [www.ipa-online.org](http://www.ipa-online.org)

## For book review matters:

Barton W. Palmer  
University of California, San Diego  
8950 Villa La Jolla Drive, Suite B122  
La Jolla, CA 92037, USA

Email:  
[bpalmer@ucsd.edu](mailto:bpalmer@ucsd.edu)

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](http://www.fsc.org) for information.

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

© 2018 International Psychogeriatric Association

PRINTED IN THE UK BY BELL AND BAIN LTD

# International Psychogeriatrics

## Issue Theme: Psychosocial Interventions for Dementia

### CONTENTS

- Guest Editorial** 281 **Non-pharmacological interventions for persons with dementia: what are they and how should they be studied?**  
Jiska Cohen-Mansfield
- Reviews** 285 **Treatment effects of *Ginkgo biloba* extract EGb 761® on the spectrum of behavioral and psychological symptoms of dementia: meta-analysis of randomized controlled trials**  
Egemen Savaskan, Heiko Mueller, Robert Hoerr, Armin von Gunten and Serge Gauthier
- 295 **An overview of systematic reviews of pharmacological and non-pharmacological interventions for the treatment of behavioral and psychological symptoms of dementia**  
Suzanne M. Dyer, Stephanie L. Harrison, Kate Laver, Craig Whitehead and Maria Crotty
- Original Research Articles** 311 **The association between educational parameters and a cognitive screening measure in older blacks**  
Alyssa A. Gamaldo, Angie L. Sardina, Richard T. Corona, Kurtis Willingham, Rafael V. Migoyo and Ross A. Andel
- 323 **Do suicide characteristics differ by age in older people?**  
Gary Cheung, Sally Merry and Frederick Sundram
- 331 **The effect of age on the FCSRT-IR and temporary visual memory binding**  
Lewis Killin, Sharon Abrahams, Mario A. Parra and Sergio Della Sala
- 341 **Predictors of advance directives among nursing home residents with dementia**  
Hsiu-Li Huang, Yea-Ing Lotus Shyu, Li-Chueh Weng, Kang-Hua Chen and Wen-Chuin Hsu
- 355 **Psychometrics of the AAN Caregiver Driving Safety Questionnaire and contributors to caregiver concern about driving safety in older adults**  
Janessa O. Carvalho, Beth Springate, Rachel A. Bernier and Jennifer Davis
- 365 **Telephone-based Minnesota Cognitive Acuity Screen predicts time to institutionalization and homecare**  
Seth A. Margolis, George D. Papandonatos, Geoffrey Tremont and Brian R. Ott
- 375 **Protective preparation: a process central to family caregivers of persons with mild cognitive impairment**  
Ching-Lin Wang, Li-Min Kuo, Yi-Chen Chiu, Hsiu-Li Huang, Huei-Ling Huang, Wen-Chuin Hsu, Cheng-Hsien Lu, Tzu-Hsin Huang, Shan Huang and Yea-Ing Lotus Shyu
- 385 **Change in psychotropic drug use in Norwegian nursing homes between 2004 and 2011**  
G. Selbæk, S. I.M. Janus, S. Bergh, K. Engedal, S. Ruths, A. S. Helvik, J. Salyte Benth and S. U. Zuidema
- 395 **Systematic review of the efficacy of non-pharmacological interventions in people with Lewy body dementia**  
Hamilton Morrin, Ton Fang, Donald Servant, Dag Aarland and Anto P. Rajkumar
- 409 **The impact of a visual arts program on quality of life, communication, and well-being of people living with dementia: a mixed-methods longitudinal investigation**  
Gill Windle, Karlijn J. Joling, Teri Howson-Griffiths, Bob Woods, Catrin Hedd Jones, Peter M. van de Ven, Andrew Newman and Clive Parkinson
- Brief Reports** 425 **Attitudes to diagnosis and management in dementia care: views of future general practitioners**  
Eugene Yee Hing Tang, Ratika Birdi and Louise Robinson
- 431 **Sleep and mood in older adults: coinciding changes in insomnia and depression symptoms**  
Michael J. Li, Afton Kechter, Richard E. Olmstead, Michael R. Irwin and David S. Black
- Protocol-Only Paper** 437 **Behavior and Evolution of Young Onset Dementia part 2 (BEYOND-II) study: an intervention study aimed at improvement in the management of neuropsychiatric symptoms in institutionalized people with young onset dementia**  
J. C. L. van Duinen-van den IJssel, B. Appelhof, S. A. Zwijsen, M. Smalbrugge, F. R. J. Verhey, M. E. de Vugt, S. U. Zuidema, R.T.C.M. Koopmans and C. Bakker

#### Cambridge Core

For further information about this journal please go to the journal website at: [cambridge.org/ipg](http://cambridge.org/ipg)



MIX  
Paper from  
responsible sources  
FSC® C007785

CAMBRIDGE  
UNIVERSITY PRESS