

International Psychogeriatric Association (IPA)

Representing more than 66 countries around the world, IPA is a unique and diverse professional healthcare community promoting better geriatric mental health — across disciplines, across borders, and across geriatric issues. Psychiatrists, Scientists, Neurologists, Geriatricians, Primary Care Physicians, Epidemiologists, Nurses, Psychologists, Occupational Therapists, Social Workers, and many other healthcare professionals come to the IPA community from all over the globe to discuss, learn, share, and research information about behavioral and biological aspects of geriatric mental health. IPA's leaders and members contribute their wealth of expertise and knowledge from the research, clinical, education, service and program development arenas.

There are many benefits to being a member of IPA, including a subscription to this peer-reviewed journal, *International Psychogeriatrics*. For more information please contact info@ipa-online.org.

IPA Board of Directors

Officers

Helen Fung-kum Chiu, *President, Hong Kong SAR PR China*Masatoshi Takeda, *President-Elect, Japan*João Carlos Barbosa Machado, *Secretary, Brazil*Jacobo Mintzer, *Treasurer, United States*Jill Rasmussen, *Treasurer-Elect, United Kingdom*Joel Sadavoy, *Immediate Past President, Canada*

Directors

Ricardo F. Allegri, *Argentina*Heii Arai, *Japan*Sabine Bährer-Kohler, *Switzerland*Olusegun Baiyewu, *Nigeria*Susan Benbow, *United Kingdom*Cássio Machado de Campos Bottino, *Brazil*Horácio Firmino, *Portugal*Serge Gauthier, *Canada*Carlos de Mendonça Lima, *Brazil*Jay Luxenberg, *United States*Kiyoshi Maeda, *Japan*Raimundo Mateos, *Spain*Pamela Melding, *New Zealand*

John T. O'Brien, United Kingdom
Daniel O'Connor, Australia
Nancy Pachana, Australia
Leonardo Pantoni, Italy
Anne Margriet Pot, Netherlands
Kenneth Shulman, Canada
John A. Snowdon, Australia
Guk-Hee Suh, South Korea
Gregory Swanwick, Ireland
Nicoleta Tataru, Romania
Frans R.J. Verhey, Netherlands
Bengt Winblad, Sweden

Executive Director

Susan M. Oster, United States



The International Psychogeriatric Association (IPA) is committed to bringing the newest information from the field to its scientific programs. For programming updates, visit our Web Site at http://www.ipa-online.org.

2010 International Meeting

26-29 September 2010 Santiago de Compostela, Spain

15th International Congress

Reinventing Aging Through Innovation

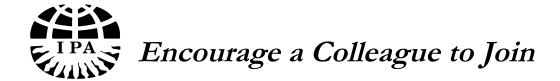
Care • Research • Technology

6-10 September 2011 The Hague, Netherlands

For information contact the IPA Secretariat:

Email: ipa@ipa-online.org Web: www.ipa-online.org

IPA ... Better Mental Health for Older People



The International Psychogeriatric Association (IPA) is the leading multidisciplinary, international organization dedicated to the advancement of geriatric mental health knowledge.

Benefits of IPA Membership Include

- An opportunity to interact with colleagues around the world who share an interest in advancing research, education, and theory about mental health in older people
- Education and meetings reflecting the many disciplines in Psychogeriatrics and the collective expertise of the world; IPA members receive special "members only" rates for all our meetings and activities
- A subscription to *International Psychogeriatrics*, IPA's bi-monthly, peer-reviewed journal, plus all its special-focus supplements
- The *IPA Bulletin*, an informative newsletter, published quarterly
- **IPA Online** the IPA website including member area with special features including access to fellow members, and the IPA Learning Portal
- Support the growth of Psychogeriatrics around the world, including contributing to the Sponsored Member Program to help associations in developing countries pass knowledge to their members
- An IPA membership certificate

IPA's membership rates have been adjusted to accommodate the needs of a wide variety of colleagues worldwide. To find out what the membership rates are for your country, please visit www.ipa-online.org.

To join or to obtain a membership application, bookmark the IPA Website at http://www.ipa-online.org, or contact:

International Psychogeriatric Association

E-mail: membership@ipa-online.org Web site: http://www.ipa-online.org Telephone: +1.847.501.3310 ● Fax: +1.847.501.3317 550 Frontage Road, Suite 3759 Northfield, IL 60093 USA

IPA ... Better Mental Health for Older People

The International Psychogeriatric Association Invites You to

Visit our Website

www.ipa-online.org



Learn more about IPA membership plus programs, services and online information and resources, including:

Awards
Meetings
Publications
Recent News
Regional Initiatives
Shared Interest Groups

IPA ... Better Mental Health for Older People



Interested in sending a paper to International Psychogeriatrics?

The IPA journal is read and respected by leading researchers, clinicians, and educators in Psychogeriatrics.

2007 Impact Factor is 2.207

Submission of original, previously unpublished materials are invited in the following areas:

Research
Clinical Practice
Service Development
Reviews

Guidelines for contributing to International Psychogeriatrics can be found inside the back cover of the first issue for each calendar year and at IPA's website http://www.ipa-online.org or International Psychogeriatrics homepage at:

www.journals.cambridge.org/ipg

Please send submissions electronically to **journal@ipa-online.org**David Ames, Editor-in-Chief
International Psychogeriatrics

Tel: +1.847.501.3310; Fax: +1.847.501.3317

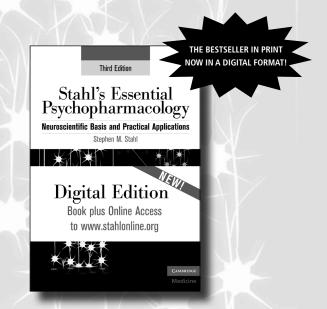
Email: ipaj-ed@unimelb.edu.au

CAMBRIDGE

STAHL'S ESSENTIAL PSYCHOPHARMACOLOGY ONLINE

The bestselling series in psychopharmacology is now available in an innovative online format for individuals and institutions!

Stahl's Essential Psychopharmacology, Third Edition & Essential Psychopharmacology: The Prescriber's Guide



For individuals:

One-year single-user site subscription: \$195

Pay-per-view access to entire site for 48 hours: \$40

Stahl's Essential Psychopharmacology, Third Edition paperback PLUS one-year single-user site subscription: \$225

For institutions:

Please email online@cambridge.org for site pricing or for a free trial.

Please visit www.stahlonline.org for a tour!

www.cambridge.org/us



1584 • 2009

425 YEARS OF CAMBRIDGE PRINTING AND PUBLISHING

International Psychogeriatrics



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, case reports, 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 reviewed by two expert reviewers selected by the Editor-in-Chief. At present, about half of the papers submitted are accepted for publication. The journal's Science Citation Index Impact Factor (2007) is 2.207. 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 mauscripts 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 and www.ipa-online.org).

The instructions for contributors are published in the first issue of *International Psychogeriatrics* each year. An up-to-date version can be found at the *International Psychogeriatrics* website 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.

Send the electronic manuscript by email (or, if that is not possible, on computer disk) to the office of the editor-in-chief:

Professor David Ames, Editor-in-Chief, International Psychogeriatrics Normanby House, St George's Hospital, 283 Cotham Rd., Kew, Victoria 3101, Australia

Email: ipaj-ed@unimelb.edu.au Tel +61 3 9816 0485 Fax +61 3 9816 0477

For business matters:

Ms. Susan M. Oster Managing Editor, International Psychogeriatrics International Psychogeriatric Association 550 Frontage Road, Suite 3759 Northfield, IL 60093 USA

Email: ipa@ipa-online.org Tel: +1 847 501 3310 Fax: +1 847 501 3317 Web: www.ipa-online.org

For book review matters:

Dr. Michael Philpot Maudsley Hospital, Mental Health of Older Adults Directorate 115 Denmark Hill, London SE5 8AZ U.K.

Email:

mike.philpot@slam.nhs.uk Tel: +44 (0) 207 219 2193 Fax: +44 (0) 207 919 2118

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.

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

© 2009 International Psychogeriatric Association

PRINTED IN THE UNITED KINGDOM AT THE CAMBRIDGE UNIVERSITY PRESS, CAMBRIDGE

International Psychogeriatrics

CONTENTS

Guest Editorials

613 Improving the outcomes of delirium in older hospital inpatients

Martin G. Cole and Jane McCusker (Canada)

616 The use of atypical antipsychotics in dementia: rethinking Simpson's paradox

Guk-Hee Suh (Republic of Korea)

Reviews

622 Prevalence of dementia in Latin America: a collaborative study of population-based cohorts

Ricardo Nitrini, Cássio M. C. Bottino (Brazil), Cecilia Albala (Chile), Nilton Santos Custodio Capuñay (Peru), Carlos Ketzoian (Uruguay), Juan J. Llibre Rodriguez (Cuba), Gladys E. Maestre (U.S.A.), Ana Teresa A. Ramos-Cerqueira and Paulo Caramelli (Brazil)

631 Early onset dementia: clinical and social aspects

Perla Werner, Ifat Stein-Shyachman and Amos D. Korczyn (Israel)

637 Cognitive predictors of unsafe driving in older drivers: a meta-analysis

J. L. Mathias and L. K. Lucas (Australia)

654 Sleep disturbances in older adults with mild cognitive impairment

Simon Beaulieu-Bonneau and Carol Hudon (Canada)

Top Cited Paper

667 Top cited papers in *International Psychogeriatrics*: 4. Effects of Individualized vs. Classical "Relaxation" music on the frequency of agitation in elderly persons with Alzheimer's disease and related disorders

Linda A. Gerdner (U.S.A.) and Nicola T. Lautenschlager (Australia)

Original Research Articles

672 The Australian Imaging, Biomarkers and Lifestyle (AIBL) study of aging: methodology and baseline characteristics of 1112 individuals recruited for a longitudinal study of Alzheimer's disease

Kathryn A Ellis, Ashley I Bush, David Darby, Daniela De Fazio, Jonathan Foster, Peter Hudson, Nicola T. Lautenschlager, Nat Lenzo, Ralph N. Martins, Paul Maruff, Colin Masters, Andrew Milner, Kerryn Pike, Christopher Rowe, Greg Savage, Cassandra Szoeke, Kevin Taddei, Victor Villemagne,

Michael Woodward, David Ames (Australia) and the AIBL Research Group

688 Frontotemporal dementia and dementia with Lewy bodies in a case-control study of Alzheimer's disease

Olivier Piguet, Glenda M. Halliday, Helen Creasey, G. Anthony Broe and Jillian J. Kril (Australia)

696 A national survey of memory clinics in Australia

Michael Clifford Woodward and Erin Woodward (Australia)

703 Short-term residential care for dementia patients: predictors for utilization and expected quality from a family caregiver's point of view

Carolin Donath, Angelika Winkler and Elmar Gräßel (Germany)

711 Bright light therapy for agitation in dementia: a randomized controlled trial

Alistair Burns, Harry Allen, Barbara Tomenson, Debbie Duignan and Jane Byrne (U.K.)

722 Apolipoprotein ε4 status is associated with behavioral symptoms in nursing home residents with dementia Diana Lynn Woods, Brittany Bushnell, Haesook Kim, Daniel Geschwind and Jeffrey Cummings (U.S.A.)

729 Mental capacity assessments among general hospital inpatients referred to a specialist liaison psychiatry service for older people Fedza Mujic, Maite Von Heising, Robert J. Stewart and Martin J. Prince (U.K.)

738 Discrepancies between balance confidence and physical performance among community-dwelling Korean elders:
a population-based study

Young-Mi Ko, Won-Beom Park, Jae-Young Lim, Ki Woong Kim and Nam-Jong Paik (Republic of Korea)

748 Impact of forced displacement during World War II on the present-day mental health of the elderly: a population-based study

Philipp Kuwert, Elmar Brähler, Heide Glaesmer, Harald Jürgen Freyberger and Oliver Decker (Germany)

754 Depression and anxiety in medically unwell older adults: prevalence and short-term course

Christina Bryant, Henry Jackson and David Ames (Australia)

764 Clinical presentation of mania compared with depression: data from a geriatric clinic in India

Om Prakash, Channaveerachari Naveen Kumar, P. T. Shivakumar, Srikala Bharath and Mathew Varghese (India)

768 Does improvement in the treatment of those who attempt suicide contribute to a reduction in elderly suicide rates in England?

774 The sensitivity and specificity of the Modified Conflict Tactics Scale for detecting clinically significant elder abuse

Claudia Cooper, Kate Maxmin, Amber Selwood, Martin Blanchard and Gill Livingston (U.K.)

779 Fears come true: the experiences of older care recipients and their family members of live-in foreign home care workers
Liot Ayalon (Israel)

787 Attitudes to aging: a comparison of obituaries in Canada and the U.K.

Ruth E. Hubbard, Eamonn M. P. Eeles, Sherri Fay and Kenneth Rockwood (Canada)

Letters 793

Book review 798



