Save the dates – upcoming IPA meetings!



2012 IPA International Meeting 8 – 11 September 2012 Cairns, Australia

2013 16th International Congress

1 – 4 October 2013 Seoul, Republic of Korea



Keep checking www.ipa-online.org for updates!

International Psychogeriatric Association
550 Frontage Road, Suite 3759 ● Northfield, IL 60093 USA
Tel: +1.847.501.3310 ● Fax: +1.847.501.3317
www.ipa-online.org



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

Jacobo Mintzer, *President, United States*Henry Brodaty, *President-elect, Australia*Horácio Firmino, *Treasurer, Portugal*Jay Luxenberg, *Treasurer-elect, United States*Raimundo Mateos, *Secretary, Spain*Masatoshi Takeda, *Immediate Past President, Japan*

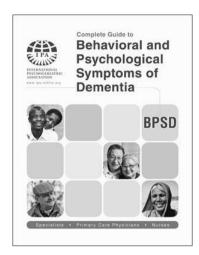
Directors

Heii Arai, *Japan*Sabine Bährer-Kohler, *Switzerland*Olusegun Baiyewu, *Nigeria*Susan Benbow, *United Kingdom*Cássio Machado de Campos Bottino, *Brazil*Gerard Byrne, *Australia*Ramón Cacabelos, *Spain*David Conn, *Canada*Peter Paul De Deyn, *Belgium*Brian Draper, *Australia*Doh Kwan Kim, *Republic of Korea*Lia Fernandes, *Portugal*Vindokumar (Vinod) Gangolli, *India*

Manabu Ikeda, Japan
Raymond Koopmans, Netherlands
Te-Jen Lai, Taiwan
Ken Laidlaw, United Kingdom
Carlos de Mendonça Lima, Brazil
Wendy Moyle, Australia
Martin Orrell, United Kingdom
Nancy Pachana, Australia
Anne Margriet Pot, Netherlands
William (Bill) Reichman, Canada
Mary Sano, United States
Huali Wang, PR China

Executive Director

Susan M. Oster, United States



IPA Complete Guide to Behavioral and Psychological Symptoms of Dementia (BPSD)

The only resource you need for all members of your team!

An IPA Members Benefit*

*IPA members have access online at no additional charge!

The IPA Complete Guide to Behavioral and Psychological Symptoms of Dementia (BPSD) was revised in 2010, based on the BPSD Educational Pack. This comprehensive resource has modules that provide a useful overview of the presentation and causes of BPSD, offering constructive guidance on treatment interventions.

BPSD are recognizable, understandable and treatable. The recognition and appropriate management of BPSD are important factors in improving our care of dementia patients and their caregivers.

These modules will provide a useful overview of the presentation and causes of BPSD offering:

Module 1 An introduction to BPSD

Module 2 Clinical issues

Module 3 Etiology

Module 4 Role of family caregivers

Module 5 Non-pharmacological treatments Module 6 Pharmacological management

Module 7 Cross-cultural and transnational considerations

Currently in revision – release 2012
Primary Care Physicians
Nurses

Currently in development Long Term Care

Join IPA today! www.ipa-online.org



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 peer-reviewed journal, which currently includes ten issues per year and any additional special-focus supplements. In 2012, *International Psychogeriatrics* will become a monthly journal with 12 issues per year.
- The *IPA Bulletin*, an informative electronic newsletter.
- **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.
- Behavioral and Psychological Symptoms of Dementia (BPSD) Education Materials are available to IPA members in electronic format at no charge. The BPSD materials include the *newly revised* seven module *IPA Complete Guide to BPSD*, the *Primary Care Physician's Guide to BPSD*, and the *Nurses' Guide to BPSD*.

IPA's membership dues 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, visit http://www.ipa-online.org, or contact:

International Psychogeriatric Association

E-mail: membership@ipa-online.org Website: 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

Now offered as a webinar!



IPA Neuroimaging in Dementia

Attend this popular IPA workshop and Your computer becomes your classroom!

IPA is offering this program online. Presented by the same outstanding international experts, providing information on the latest advances in neuroimaging with real life examples and using an interactive teaching style, the webinars are destined to be as successful as the original workshop which has been offered many times and always receiving excellent evaluations!

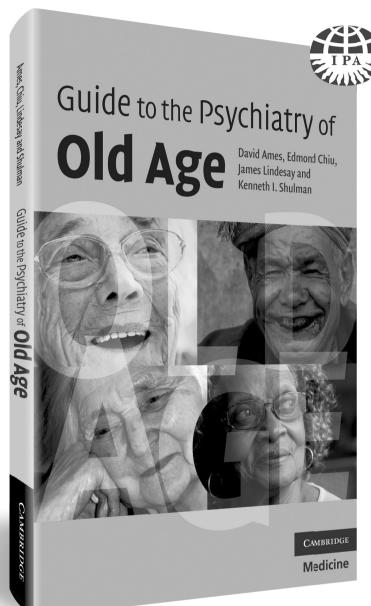
For more information, Visit the IPA Website.

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

IPA ... Better Mental Health for Older People



Medicine



Endorsed by the International Psychogeriatric Association

David Ames, University of Melbourne Edmond Chiu, University of Melbourne James Lindesay, 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

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



International Psychogenatrics



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 is 2.478 (2010). 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).

An up to date version of the journal's instructions for contributors 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.**

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
Nicola T. Lautenschlager Editor-in-Chief,
International Psychogeriatrics
Normanby House,
St George's Hospital,
283 Cotham Rd.,
Kew, Victoria 3101,
Australia
Email: ipaj-ed@unimelb.edu.au

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)203 228 1640 Fax: +44 (0)203 228 1619.

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.

© 2011 International Psychogeriatric Association

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

International Psychogeriatrics

CONTENTS

Guest Editorial 1531 Age, Alzheimer's disease, and the big picture

Mary Ganguli and Fric Rodriguez (USA)

Review 1535 Advance care planning for people with dementia: a review

Karen Harrison Dening, Louise Jones and Elizabeth L. Sampson (UK)

Original Research 1552 Perseverative errors on the Wisconsin Card Sorting Test and brain perfusion imaging in mild Alzheimer's disease **Articles**

Seishi Terada, Shuhei Sato, Hajime Honda, Yuki Kishimoto, Ngoya Takeda, Etsuko Oshima, Osamu Yokota and Yosuke Uchitomi (Janan)

1560 Differentiating illiteracy from Alzheimer's disease by using neuropsychological assessments

Jung-Hae Youn (Korea), Maryse Siksou (France), R. Scott Mackin (USA), Jung-Seok Choi (Korea), Jeanyung Chey (Korea) and Jun-Young Lee (Korea)

1569 The use of the Digit Span Test in screening for cognitive impairment in acute medical inpatients

Jess L. M. Leung, Gary T. H. Lee, Y. H. Lam, Ray C. C. Chan and Jimmy Y. M. Wu (Hong Kong)

1575 Effects of age, education and gender in the Consortium to Establish a Registry for the Alzheimer's Disease (CERAD)-Neuropsychological Assessment **Battery for Cantonese-speaking Chinese elders**

Karen P. Y. Liu, Michael C. C. Kuo, Kin-chung Tang, Allison W. S. Chau, Iris H. T. Ho, Matthew P. H. Kwok, Wallis C. W. Chan, Roy H. K. Choi, Natalie C. W. Lam, Mary M. L. Chu and Leung-wing Chu (Hong Kong)

1582 The Montreal Cognitive Assessment (MoCA) in geriatric rehabilitation: psychometric properties and association with rehabilitation outcomes

Lisa Sweet, Mike Van Adel, Valerie Metcalf, Lisa Wright, Anne Harley, René Leiva and Vanessa Taler (Canada)

1592 Clock Drawing Test - screening utility for mild cognitive impairment according to different scoring systems: results of the Leipzig Longitudinal Study of the Aged (LEILA 75+)

Lena Ehreke, Tobias Luck, Melanie Luppa, Hans-Helmut König, Arno Villringer and Steffi G. Riedel-Heller (Germany)

1602 Luria's three-step test: what is it and what does it tell us?

Myron F. Weiner, Linda S. Hynan, Heidi Rossetti and Jed Falkowski (USA)

1607 Plasma homocysteine and cognitive decline in older hypertensive subjects

Sunil K. Narayan, Brian K. Saxby, Michael J. Firbank, John T. O'Brien, Frances Harrington, Ian G. McKeith, Monica Hansrani, Gerard Stansby and Gary A. Ford (UK)

1616 Comparison of behavioral and psychological symptoms of dementia and psychotropic drug treatments among old people in geriatric care in 2000 and 2007

Hugo Lövheim, Yngve Gustafson, Stig Karlsson and Per-Olof Sandman (Sweden)

1623 Nationwide study of antipsychotic use among community-dwelling persons with Alzheimer's disease in Finland

Marja-Liisa Laitinen (Finland), J. Simon Bell (Finland/Australia), Piia Lavikainen, Eija Lönnroos, Raimo Sulkava and Sirpa Hartikainen (Finland)

1632 Psychotropic drug prescription in nursing home patients with dementia: influence of environmental correlates and staff distress on physicians' prescription behavior

Sytse U. Zuidema, Jos F. M. de Jonghe, Frans R. J. Verhey and Raymond T. C. M. Koopmans (The Netherlands)

1640 Continuous use of antipsychotics and its association with mortality and hospitalization in institutionalized Chinese older adults: an 18-month prospective cohort study

Tuen-Ching Chan, James Ka-Hay Luk, Yat-Fung Shea, Ka-Hin Lau, Felix Hon-Wai Chan, Gabriel Ka-Kui Yu and Leung-Wing Chu (China)

1649 The Hospital Dementia Services Project: age differences in hospital stays for older people with and without dementia Brian Draper, Rosemary Karmel, Diane Gibson, Ann Peut and Phil Anderson (Australia)

1659 Delirium superimposed on dementia: defining disease states and course from longitudinal measurements of a multivariate index using latent class analysis and hidden Markov chains

Antonio Ciampi, Alina Dyachenko, Martin Cole and Jane McCusker (Canada)

1671 Treatment characteristics of delirium superimposed on dementia

Soenke Boettger, Steven Passik and William Breitbart (USA)

1677 The relationship between loneliness and passive death wishes in the second half of life

Liat Avalon and Sharon Shiovitz-Ezra (Israel)

1686 Risk factors for PTSD after Typhoon Morakot among elderly people in Taiwanese aboriginal communities

Yi-Lung Chen, Chung-Sheng Lai, Wu-Tsung Chen, Wen-Yau Hsu, Yi-Cheng Wu, Peng-Wei Wang and Cheng-Sheng Chen (Taiwan)

Protocol-Only 1692 Quality of life in dementia patients: nursing home versus home care

Azlina Wati Nikmat, Graeme Hawthorne (Australia) and S. Hassan Al-Mashoor (Malaysia) Paper



