CONTENTS

Original Empirical Articles

Courtney Mcalister, Maureen Schmitter-Edgecombe, Richard Lamb 123
Examination of Variables That May Affect the Relationship Between Cognition and Functional Status in Individuals with Mild Cognitive Impairment: A Meta-Analysis

Christoph P. Kaller, Rudolf Debelak, Johanna Egle, Benjamin Rahm, Philipp S. Wild, Maria Blettner, Manfred E. Beutel, Josef M. Unterrainer 148
Assessing Planning Ability Across the Adult Life Span: Population-Representative and Age-Adjusted Reliability Estimates for the Tower of London (TOL-F)

Carolina Delgado, Carlos Muñoz-Neira, Ambar Soto, Melissa Martínez, Fernando Henríquez, Patricia Flores, Andrea Slachevsky 165
Comparison of the Psychometric Properties of the “Word” and “Picture” Versions of the Free and Cued Selective Reminding Test in a Spanish-Speaking Cohort of Patients with Mild Alzheimer’s Disease and Cognitively Healthy Controls

Steven Paul Woods, Jennifer E. Iudicello, Erin E. Morgan, Marizela V. Cameron, Katie L. Doyle, Tyler V. Smith, Clint Cushman, The HIV Neurobehavioral Research Program (HNRP) Group 176
Health-Related Everyday Functioning in the Internet Age: HIV-Associated Neurocognitive Disorders Disrupt Online Pharmacy and Health Chart Navigation Skills

Literature Review

Elizabeth K. Stranks, Simon F. Crowe 186
The Cognitive Effects of Obstructive Sleep Apnea: An Updated Meta-analysis
ARCHIVES OF CLINICAL NEUROPSYCHOLOGY
The Official Journal of the National Academy of Neuropsychology

Editor-in-Chief: Gregory P. Lee, Medical College of Georgia, Augusta, GA, USA
Deputy Editor: Mike R. Schoenborn, University of South Florida, Tampa, FL, USA
Associate Editors: Jacobus Donders, Mary Free Bed Rehabilitation Hospital, Grand Rapids, MI, USA
Philip S. Fastenau, Case Western Reserve University School of Medicine & University Hospitals, Cleveland, OH, USA
Laura A. Flashman, Geisel School of Medicine, Lebanon, NH, USA
Cynthia S. Kubu, Cleveland Clinic, Cleveland, OH, USA
Marc A. Norman, University of California San Diego, San Diego, CA, USA

Editorial Board

Peter Arnett
Penn State University, University Park, PA, USA

William B. Barr
NYU School of Medicine, New York, NY, USA

Jeffrey T. Barth
University of Virginia Medical School, Charlottesville, VA, USA

John Bayless
University of Iowa, Iowa City, IA, USA

Robert Bilder
University of California at Los Angeles, CA, USA

Laurence M. Binder
Independent Practice, Beaverton, Oregon, USA

Doug Bodin
Nationwide Children’s Hospital and The Ohio State University College of Medicine, Columbus, OH, USA

Kyle Brauer Boone
Aliant International University, Los Angeles, CA, USA

Stephen C. Bowden
University of Melbourne, Victoria, Australia

Shane S. Bush
Independent Practice, Lake Ronkonkoma, NY, USA

Cathy Catroppa
Mardoch Childrens Research Institute, Melbourne, Australia

C. Munro Cullum
University of Texas Southwestern Medical Center, Dallas, TX, USA

Robert L. Denney
Neuropsychological Associates of Southwest Missouri, MO, USA

Bruce J. Diamond
William Paterson University, Wayne, NJ, USA

Daniel L. Drane
Emory University School of Medicine, Atlanta, GA, USA

Brandon E. Gavett
University of Colorado, Colorado Springs, CO, USA

Terry E. Goldberg
Albert Einstein College of Medicine, Bronx, NY, USA

Charles J. Golden
Nova Southeastern University, Fort Lauderdale, FL, USA

Gerald Goldstein
VA Pittsburgh HCS, Pittsburgh, PA, USA

Sam Goldstein
University of Utah School of Medicine, Salt Lake City, UT, USA

S. Duke Han
USC Keck School of Medicine, Los Angeles, CA, USA

Bruce Hermann
University of Wisconsin School of Medicine, Madison, WI, USA

Robin C. Hilsabeck
University of Texas Health Science Center, San Antonio, TX, USA

Laura Janzen
The Hospital for Sick Children, Toronto, Canada

Angela Jefferson
Vanderbilt University, Nashville, TN, USA

Doug Johnson-Green
University of Miami School of Medicine, Miami, FL, USA

Anthony C. Kneebone
Flinders University School of Medicine, Bedford Park, Australia

Gregory J. Lamberty
Munro VA Medical Center, Minneapolis, MN, USA

Glenn J. Larrabee
Private Practice, Sarasota, FL, USA

David W. Loring
Emory University, Atlanta, GA, USA

William Macalister
NYU School of Medicine, New York, NY, USA

Stephen N. Macciocchi
Atlanta Neuropsychology & Shepherd Center, Atlanta, GA, USA

E. Mark Mahone
Kennedy Krieger Institute, Baltimore, MD, USA

Michael McCrea
Medical College of Wisconsin, Milwaukee, WI, USA

L. Stephen Miller
University of Georgia, Athens, GA, USA

Scott Millis
Wayne State University School of Medicine, Detroit, MI, USA

Paul J. Moberg
University of Pennsylvania, Philadelphia, PA, USA

Robert Paul
University of Missouri - St. Louis, St. Louis, MO, USA

Otto Pedraza
Mayo Clinic College of Medicine, Jacksonville, FL, USA

William Perry
University of California, San Diego, CA, USA

Patrick M. Ploeger
Pate Rehabilitation Hospital, Dallas, TX, USA

Antonio E. Puente
University of North Carolina at Wilmington, NC, USA

Joseph Ricker
Russ Rehabilitation, NYU School of Medicine, New York, NY, USA

Stephen M. Rao
Cleveland Clinic, Cleveland, OH, USA

Andrew J. Saykin
Vanderbilt University School of Medicine, Indianapolis, IN, USA

Ann B. Shuttleworth-Edwards
Rhodes University, Grahamstown, South Africa

Margaret Semrud-Clikeman
University of Minnesota Medical School, Minneapolis, MN, USA

Paula K. Shear
University of Cincinnati, Cincinnati, OH, USA

Beth S. Slomine
Kennedy Krieger Institute, Baltimore, MD, USA

Gary S. Soloman
Vanderbilt University School of Medicine, Nashville, TN, USA

Jerry Sweet
NorthShore University HealthSystem, Evanston, IL, USA

Geoffrey Tremont
Brown University, Warren Alpert Medical School, Providence, RI, USA

Alex L. Trister
Barrow Neurological Institute, Phoenix, Arizona, USA

Michael Westerveld
Florida Hospital, Orlando, FL, USA

Erica L. Wodka
Kennedy Krieger Institute, Baltimore, MD, USA

Keith Owen Yeates
University of Calgary, Alberta, Canada
Subscriptions
A subscription to *Archives of Clinical Neuropsychology* comprises 8 issues. Prices include despatch by Standard Air. Airmail rates are available on request. *Archives of Clinical Neuropsychology* Advance Access contains papers that have recently been accepted but have not yet been included within an issue. Advance Access is updated daily.

Annual Subscription Rate (Volume 31, 8 issues, 2016)

**Corporate**
- Print and online access: £965/$1450/€937
- Print edition only: £889/$1334/€862
- Site-wide online access only: £773/$1160/€749

**Institutional**
- Print and online access: £773/$1160/€749
- Print edition only: £711/$1007/€689
- Site-wide online access only: £618/$928/€609

**Personal**
- Print edition only: £274/$406/€266

Please note: UK rate applies to UK and Rest of World, except US and Canada (US$) and Europe (Eur®). There are other subscription rates available; for a complete listing, please visit www.acn.oxfordjournals.org/subscriptions.

Full prepayment in the correct currency is required for all orders. Payment should be in US dollars for orders being delivered to the USA or Canada; Euros for orders being delivered within Europe (excluding the UK); GBP Sterling for orders being delivered elsewhere (i.e., not being delivered to USA, Canada, or Europe). All orders should be accompanied by full payment and sent to your nearest Oxford Journals office. Subscriptions are accepted for complete volumes only. Orders are regarded as firm, and payments are not refundable. Our prices include despatch by Standard Air. Claims must be notified within four months of despatch/order date (whichever is later). Subscriptions in the EEC may be subject to European VAT. If registered, please supply details to avoid unnecessary charges. For subscriptions that include online versions, a proportion of the subscription price may be subject to UK VAT. Orders from the UK will be subject to a 20% VAT charge. For orders from elsewhere in the EU, you or your institution should account for VAT by way of a reverse charge. Please provide us with your or your institution’s VAT number. Subscribers in Canada, please add GST to the prices quoted. Personal rate subscriptions are only available if payment is made by personal cheque or credit card, delivery is to a private address, and is for personal use only.

The current year and two previous years’ issues are available from Oxford Journals. Previous volumes can be obtained from the Periodicals Service Company at http://www.periodicals.com/oxford.html or Periodicals Service Company, 11 Main Street, Germantown, NY 12526, USA. E-mail: psc@periodicals.com. Tel: (518) 537-4700. Fax: (518) 537-5899.

**Contact information**

Journals Customer Service Department, Oxford Journals, Great Clarendon Street, Oxford OX2 6DP, UK. E-mail: jnls.cust.serv@oxfordjournals.org. Tel: +44 (0)1865 353907. Fax: +44 (0)1865 353485.

**In the Americas, please contact:**
Journals Customer Service Department, Oxford Journals, 2001 Evans Road, Cary, NC 27513, USA. E-mail: jnlorders@oxfordjournals.org. Tel: (800) 852-7323 (toll-free in USA/Canada) or (919) 677-0977. Fax: (919) 677-1714.

In Japan, please contact:
Journals Customer Service Department, Oxford Journals, 4-5-10-8F Shibuya, Minato-ku, Tokyo, 108-8386, Japan. E-mail: custserv.jp@oxfordjournals.org. Tel: (81) 3 3454 5858. Fax: (81) 3 3454 2929.

**Methods of payment**
Payment should be made: by cheque (to Oxford Journals, Cashiers Office, Great Clarendon Street, Oxford, OX2 6DP, UK); by bank transfer (to Barclays Bank Plc, Oxford Office, Oxford (bank sort code: 20-65-18) (UK); overseas only Swedbank SE (ISO 4217 code: SEK) Sterling Account no. 79299332, IBAN:SE89SEGB20651870299332; US$ Dollars Account no. 66014660, IBAN:SE89SEGB2065186014600; EUR EURO Account no. 78923655, IBAN: GB81BARC02065187892365; or by credit card (Mastercard, Visa, Switch or American Express).

**Postal information**
*Archives of Clinical Neuropsychology* (ISSN: 0887-6177) is published in February, March, May, June, August, September, November, and December, by Oxford University Press, 2001 Evans Road, Cary, NC 27513-2009, USA. Periodicals Postage Paid at Cary, NC, and additional mailing offices. POSTMASTER: Send address changes to *Archives of Clinical Neuropsychology*, Journals Customer Service Department, Oxford Journals, 2001 Evans Road, Cary, NC 27513, USA.

**Environmental and ethical policies**
Oxford Journals, a division of Oxford University Press, is committed to working with the global community to bring the highest quality research to the widest possible audience. Oxford Journals will protect the environment by implementing environmentally friendly policies and practices wherever possible. Please see http://www.oxfordjournals.org/ethicalpolicies.html for further information on environmental and ethical policies.

**Digital object identifiers**
For information on doi's and to resolve them, please visit www.doi.org

**Permissions**
For information on how to request permissions to reproduce articles or information from this journal, please visit www.oxfordjournals.org/permissions.

**Advertising**
Advertising, inserts, and artwork enquiries should be addressed to Advertising and Special Sales, Oxford Journals, Oxford University Press, Great Clarendon Street, Oxford, OX2 6DP, UK. Tel: +44 (0)1865 354767; Fax: +44 (0)1865 353774; E-mail: jnlsadvertising@oxfordjournals.org.

**Drug disclaimer**
The mention of trade names, commercial products or organizations, and the inclusion of advertisements in the journal does not imply endorsement by the Archives of Clinical Neuropsychology, the editors, the editorial board, Oxford University Press, or the organization to which the authors are affiliated. The editors and publishers have taken all reasonable precautions to verify drug names and doses, the results of experimental work, and clinical findings published in the journal. The ultimate responsibility for the use and dosage of drugs mentioned in the journal and in interpretation of published material lies with the medical practitioner, and the editors and publishers cannot accept liability for damages arising from any errors or omissions in the journal. Please inform the editors of any errors.

**Disclaimer**
Statements of fact and opinion in the articles in *Archives of Clinical Neuropsychology* are those of the respective authors and contributors and not of *Archives of Clinical Neuropsychology* or Oxford University Press. Neither Oxford University Press nor *Archives of Clinical Neuropsychology* make any representation, express or implied, in respect of the accuracy of the material in this journal and cannot accept any legal responsibility or liability for any errors or omissions that may be made. The reader should make her or his own evaluation as to the appropriateness or otherwise of any experimental technique described.

Copyright © 2016 Oxford University Press

**Indexing/Abstracting**
All rights reserved; no part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise without prior written permission of the publisher or a license permitting restricted copying issued in the UK by the Copyright Licensing Agency Ltd, 90 Tottenham Court Road, London WIP 9HE, or in the USA by the Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923. For those in the USA or Canada not registered with CCC, articles can be obtained by fax in 48 hours by calling: WISE for Medicine™ 1-800-667-WISE.

**Instructions for Authors**
Full instructions for manuscript preparation and submission can be found at www.oxfordjournals.org/our_journals/acn/for_authors/

Typeset by Techset Composition India Private Limited, Chennai, India; Printed by The Sheridan Press, USA.

Oxford University Press is a department of the University of Oxford. It furthers the University’s objective of excellence in research, scholarship, and education by publishing worldwide.