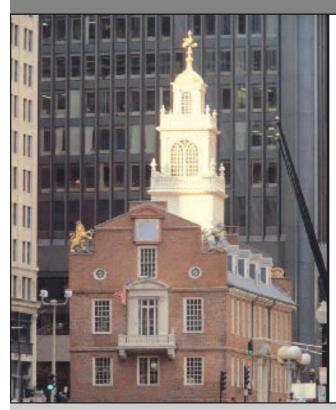
International Neuropsychological Society 39th Annual Meeting

> February 2-5, 2011 Boston, Massachusetts, USA

Call for Abstracts



Online Submission Opens May 17, 2010

Submission Deadline August 31, 2010

Visit the INS website for more details www.the-ins.org



Message from Sterling Johnson, Program Chair

The 2011 INS meeting will be in Boston, a city well known for innovation in the cognitive and clinical neurosciences, and a city that is inseparable with the history and development of the field of neuropsychology. We invite you to submit your cutting edge research to the Boston meeting. We welcome individual submissions or thematic symposium submissions on all aspects of neuropsychology from cognitive neuroscience to translational and outcomes research; from pediatric to adult populations; and from all spectrums of disease that affect the central nervous system. Submissions that offer new insights on cognitive and affective processes, feature innovations in measurement technology, or break new ground in treatment and rehabilitation are particularly welcome. We hope you will join us in Boston for this exciting meeting!

JOURNAL OF THE INTERNATIONAL NEUROPSYCHOLOGICAL SOCIETY

Instructions for Contributors

Aims and Scope:

The Journal of the International Neuropsychological Society welcomes original, creative, high quality research papers covering all areas of neuropsychology. The focus of articles may be primarily experimental, more applied or clinical. Contributions will broadly reflect the interest of all areas of neuropsychology, including but not limited to: development of cognitive processes, brain-behavior relationships, adult and pediatric neuropsychology, neurobehavioral syndromes, such as aphasia or apraxia, and the interfaces of neuropsychology with related areas such as behavioral neurology, neuropsychiatry, and cognitive neuroscience. Papers that utilize behavioral, neuroimaging, and electrophysiological measures are appropriate. Book reviews will also be published.

To assure maximum flexibility and to promote diverse mechanisms of scholarly communication, the following formats are available in addition to Regular Research Articles: Brief Communications are shorter research articles; Rapid Communications are intended for "fast breaking" new work, that does not yet justify a full length article, and which are put on a fast review track; Neurobehavioral Grand Rounds are unique case studies, which are published in tandem with an introduction by an expert in the field to put the case into a more global perspective; Critical Reviews are thoughtful considerations of topics of importance to neuropsychology, including associated areas, such as functional brain imaging, neuroepidemiology, and ethical issues; Dialogues provide a forum for publishing two distinct positions on controversial issues in a point-counterpoint form; Symposia consist of several research articles that are thematically linked; Letters to the Editor respond to recent articles in the Journal of the International Neuropsychological Society; and Book Reviews.

Critical Reviews, Dialogues, and *Symposia* may be invited by the appropriate Department Editor or proposed by individual authors. Such proposals should be discussed with the Editor-in-Chief or the Department Editor before submission. *Book Reviews* are invited by the Book Review Editor.

Originality and Copyright

To be considered for publication in the *Journal of the International Neuropsychological Society*, a manuscript cannot have been published previously, nor can it be under review for publication elsewhere. Papers with multiple authors are reviewed with the assumption that all authors have approved the submitted manuscript and concur with its submission to the *Journal of the International Neuropsychological Society*. **A Copyright Transfer Agreement**, with certain specified rights reserved by the author, must be signed and returned to the Editor by the corresponding author of accepted manuscripts, prior to publication. This is necessary for the wide distribution of research findings, and the protection of both author and the society under copyright law.

If you plan to include material that has been published elsewhere and is under copyright of a third party, you will need to obtain permission to re-use this material in your article. A form is provided for this purpose. Alternatively, many publishers use an online system for such requests. It is the responsibility of the authors to obtain permissions to re-use material from elsewhere.

Disclosure Form

The **Author Disclosure Form** must be signed by the corresponding author for all the manuscript's authors at the time the manuscript is submitted. This form includes an attestation that the manuscript is original and not under review in another journal, research was conducted in compliance with institutional guide-lines, and any potential conflicts of interest have been

reported. Such disclosure will not preclude publication, but it is critical because of the potential of negative or positive bias. Potential conflicts of interest include funding sources for the reported study (e.g., a test validation study financially supported by a test publisher, a study supported by an insurance company), personal or family financial interest in a test or product or with a company that publishes a test that is being investigated in the manuscript or competes with a test that is being investigated in the manuscript. Other conflicts include employment, consultancies, stock ownership or medicolegal work. For the latter, information about whether the author's medicolegal work is largely for one side should be reported. This list of potential conflicts is not all inclusive, and it is the responsibility of each author to ensure that all of their "potential conflicts" are reported in the Acknowledgment section of the paper. Authors should err on the side of full disclosure, and if authors are uncertain about what constitutes a relevant conflict, they should contact the editorial office (jins@unm.edu).

In addition to signing this attestation, compliance with institutional research standards for animal or human research (including a statement that the research was completed in accordance with the Helsinki Declaration http://www.wma.net/e/policy/17-c_e.html) should be included in the methods section of the manuscript, and funding sources and other potential conflicts of interest should be included in the acknowledgments.

Only the corresponding author's signature is required. This disclosure form pertains to all authors, and the corresponding author's signature documents that the corresponding author has obtained all pertinent information from all authors. It is the corresponding author's ethical responsibility to explicitly check with each of his/her co-authors to ensure that any real or apparent conflict of interest is appropriately disclosed. The intent of this disclosure is not to prevent an author with a significant financial or other relationship from publishing their work in JINS, but rather to provide readers with information on which they can make their own judgments.

Manuscript Submission and Review

The Journal of the International Neuropsychological Society uses online submission and peer review. Paper submissions are not accepted. Authors who are not able to submit their manuscripts online are asked to contact the editorial office at: jins@unm.edu. The website address for submissions is: http://mc. manuscriptcentral.com/cup/jins, and complete instructions are provided on the website. Prior to online submission, please consult http://www.ncbi.nlm. nih.gov/entrez/query.fcgi?db=mesh for 6 keywords or mesh terms that are different from words in the title. Accurate mesh terms will increase the probability that your manuscript will be identified in online searches. Please follow the instructions carefully to avoid delays. The menu will prompt the author to provide all necessary information, including the manuscript category, the corresponding author including phone number, fax number and e-mail address, and suggested reviewers.

The website will automatically acknowledge receipt of the manuscript and provide a manuscript reference number. The Editor-in-Chief will assign the manuscript for review to an Associate or Department Editor and at least two other reviewers. Every effort will be made to provide the author with a review within 6 to 10 weeks of manuscript assignment. *Rapid Communications* will be reviewed within 6 weeks. If the Editor requests that revisions be made to a manuscript before publication, a maximum of 3 months will be allowed for preparation of the revision, except in unusual circumstances.

Required Disclosure, Copyright Transfer, and Permissions Forms

Upon submission of your manuscript, you will be sent an e-mail requesting a signed Author Disclosure form. The Author Disclosure form will be included in the e-mail. Also included in this e-mail will be instructions on how to fax or e-mail the form to the *JINS* office.

Upon acceptance of your manuscript, you will be sent an e-mail requesting a signed Transfer of Copyright form and instructions on how to fax or e-mail the form will be included in the e-mail. You will also be requested to provide original copies of permissions to re-use material that has been published elsewhere. You may use the form, or the wording contained in it, to seek permission from other publishers, or use the publisher's online request system if this is preferred.

Rights and Permissions

For information regarding rights and permissions concerning *JINS*, contact Marc Anderson (manderson@ cambridge.org), or Adam Hirschberg (ahirschberg@ cambridge.org).

Manuscript Length

In order to increase the number of manuscripts that can be published in the *JINS*, please adhere to the following length requirements. Please provide a word count on the title page for abstract and for manuscript (not including abstract, tables, figures, or references). Manuscripts will be returned if they exceed length requirements.

Regular Research Articles: Maximum of 5,000 words (not including tables, figures, or references) and a 200 word abstract.

Brief Communications: Maximum of 2,500 words (not including abstract, tables, figures, or references) and a 150 word abstract, with a maximum of two tables or two figures, or one table and one figure, and 20 references.

Rapid Communications: Maximum of 1,000 words (not including abstract, tables, figures, or references) and a 150 word abstract, with a maximum of two tables or two figures, or one table and one figure, and 10 references.

Critical Reviews: Maximum of 7,000 words (not including abstract, tables, figures, or references) and a 200 word abstract. *Critical Reviews* must be preapproved by the Department Editor. Please e-mail your abstract to jins@unm.edu in order to receive prior approval.

Short Reviews: Maximum of 2,500 words, a 100word abstract, and 35 references. *Short Reviews* are conceptually-oriented snapshots of the current state of a research area rather than comprehensive reviews. We welcome descriptions of new or recent concepts and their applicability to neuropsychology, and proposals of novel ideas or approaches, particularly if they lead to testable hypotheses. Prose should be readily accessible to both students and seasoned scientists and clinicians. *Short Reviews* are written by recognized experts in their field. Generally, they are submitted by invitation only, but occasionally an invitation may be issued on the basis of an unsolicited proposal.

Dialogues: Maximum of 2,000 words for each segment (not including abstract, tables, figures, or references) and a 100 word abstract, with a maximum of two tables or two figures, or one table and one figure and 20 references. *Dialogues* must be preapproved by the Department Editor. Please e-mail your abstract to jins@unm.edu in order to receive prior approval. **Neurobehavioral Grand Rounds:** Maximum of 5,000 words with an informative literature review (not including abstract, tables, figures, or references) and a 200 word abstract.

Letters to the Editor: Maximum of 500 words (not including table, figure, or references) with up to five references, one table, or one figure.

Book Reviews: Approximately 1,000 words.

Manuscript Preparation and Style

The entire manuscript should be typed double-spaced throughout using any word processing program. Unless otherwise specified, the guideline for preparation of manuscripts is the *Publication Manual of the American Psychological Association* (5th edition) except for references with 3 or more authors (see References section). This may be ordered from: APA Order Dept., 750 1st St. NE, Washington, DC 20002-4242, USA.

Pages should be numbered sequentially beginning with the Title Page. The Title Page should contain the full title of the manuscript, the full names and affiliations of all authors, a contact address with telephone and fax numbers and e-mail address, and the word count for abstract and for manuscript (excluding title page, abstract, references, tables, and figures). At the top right provide a short title of up to 45 characters preceded by the lead author's last name. Example: Smith-Memory in Parkinson's Disease. This running headline should be repeated at the top right of every following page.

The Abstract and Mesh terms (Keywords) on *page 2* should include a brief statement of the problem, the method, the key findings, and the conclusions. Six mesh or key words should be provided (see http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=mesh for list), and they should not duplicate words in the title.

The full text of the manuscript should begin on *page* 3. For scientific articles, including *Regular Research* Articles, Brief Communications, Rapid Communications, and Symposia, the format should include an Abstract, Introduction, Method, Results, and Discussion. This should be followed by References, Appendixes, Acknowledgments, Tables, Figures, and Figure Legends.

The use of abbreviations, except those that are widely used, is strongly discouraged. They should be used only if they contribute to better comprehension of the manuscript. Acronyms should be spelled out at first mention. Metric system (SI) units should be used.

Special Note Regarding Figures

Please upload your figure(s) in either a .doc or pdf. format. When uploading figures (color or black and

white), they need only be a high enough resolution for the reviewers and editors to identify the information you are trying to convey. However, if your manuscript is accepted for publication, your figures must meet the following criteria:

High quality digital images (600 dpi or higher) should be provided in PDF, EPS, or TIFF formats. If a digital image is not available, please scan in the image. Figures should be numbered consecutively as they appear in the text. Any indication of features of special interest should also be included. Figures should be twice their intended final size and authors should do their best to construct figures with notation and data points of sufficient size to permit legible photo reduction to one column of a two-column format.

Color figures can be accepted. All color graphics must be formatted in CMYK and not in RGB, because 4-color separations cannot be done in RGB. However, the extra cost of printing these figures must be paid by the author: \$500 for the first color page, \$250 for each color page thereafter.

Tables and figures should be numbered in Arabic numerals. The approximate position of each table and figure should be provided in the manuscript: [INSERT TABLE 1 HERE]. Tables and figures should be on separate pages. Tables should have short titles and all figure legends should be on separate pages.

If you plan to use Figures that have been re-drawn or modified from other publications, and you are not the copyright holder, please obtain permission for this re-use. Authors should err on the side of caution and seek advice from the editorial office if they are uncertain whether to seek permission.

Financial Support

Please provide details of the sources of financial support for all authors, including grant numbers. For example, "This work was supported by the National Institutes of Health (grant number XXXXXXX)". Multiple grant numbers should be separated by a comma and space, and where research was funded by more than one agency the different agencies should be separated by a semi-colon, with "and" before the final funder. Grants held by different authors should be identified as belonging to individual authors by the authors' initials. For example, "This work was supported by the Wellcome Trust (A.B., grant numbers XXXX, YYYY), (C.D., grant number ZZZZ); the Natural Environment Research Council (E.F., grant number FFFF); and the National Institutes of Health (A.B., grant number GGGG), (E.F., grant number HHHH)." Where no specific funding has been provided for research, please provide the following statement "This research received no specific grant from any funding agency, commercial or not-for-profit sectors.

References

References should be in American Psychological Association, 5th Edition, style (see the examples presented below).

Text references should be cited as follows: "... Given the critical role of the prefrontal cortex (PFC) in working memory (Cohen et al., 1997; Goldman-Rakic, 1987; Perlstein et al., 2003a, 2003b) ... with multiple references in alphabetical order. Another example is: "For example, Cohen et al. (1994,1997), Braver et al. (1997), and Jonides and Smith (1997) demonstrated ..." References cited in the text with three or more authors should state et al. (e.g., Smith et al.) even at first mention (**this deviates from the APA 5th Edition style**). However, in the reference section all authors should be listed. Reference entries should be alphabetically listed in the reference section with all authors being cited. Examples of the APA reference style are as follows:

Scientific Article:

Haaland, K.Y., Price, L., & LaRue, A. (2003). What does the WMS-III tell us about memory changes with normal aging? *Journal of the International Neuropsychological Society*, 9, 89-96.

Book:

Lezak, M.D., Howieson, D.B., & Loring, D.W. (2004). *Neuropsychological Assessment*. New York: Oxford University Press.

Book Chapter:

Knopman, D. & Selnes, O. (2003). Neuropsychology of Dementia. In K.M. Heilman & E.E. Valenstein (Ed.), *Clinical Neuropsychology*. New York: Oxford University Press.

Report at a Scientific Meeting:

Rothi, L.J.G. (2003, February). Use-dependent learning and neural plasticity: A revision of the pessimism surrounding neurorehabilitation. International Neuropsychological Society, Honolulu, Hawaii.

Manual, Diagnostic Scheme, etc.:

American Psychiatric Association (1994). *Diagnostic and Statistical Manual of Mental Disorders* (4th ed.). Washington, DC: American Psychiatric Association Press.

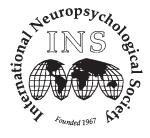
Proofs

The publisher reserves the right to copyedit manuscripts. The corresponding author will receive PDFs for final proofreading. These should be checked and corrections returned within 2 days of receipt. The publisher reserves the right to charge authors for excessive corrections.

Offprints and PDF Files

The corresponding author will receive a free pdf. This pdf can also be mounted on the authors' web pages. Offprints must be ordered when page proofs are returned. The offprint order form with the price list will be sent with your PDF.

IMPORTANT ANNOUNCEMENT



The INS Board of Governors has decided that, beginning in 2010, the electronic version of *JINS* will be the primary subscription platform for INS members.

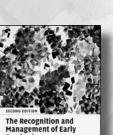
This decision was made in an effort to keep membership dues at a level rate and to be environmentally responsible.

INS Members may also receive the print subscription of *JINS* for an additional fee.

For complete information regarding dues and membership benefits, please see the INS website at www.the-ins.org.

Your source in NEUROPSYCHOLOGY





Psychosis AP

BIPOLAR DISORDER YOUNG PEOPLE

Prices subject to change.

Transient Ischemic Attack and Stroke Diagnosis, Investigation and Management

Sarah T. Pendlebury, Matthew F. Giles, and Peter M. Rothwell 978-0-521-73512-4/ PB / 404 pages / \$70.00

Neuroimaging in Developmental **Clinical Neuroscience**

Edited by Judith M. Rumsey and Monique Ernst 978-0-521-88357-3/ HB / 472 pages / \$190.00

The Recognition and Management of **Early Psychosis** A Preventive Approach

Edited by Henry J. Jackson and Patrick D. McGorry 978-0-521-61731-4/ PB / 448 pages / \$80.00

Back to Life, Back to Normality Cognitive Therapy, Recovery and Psychosis

Douglas Turkington, David Kingdon, Shanaya Rathod, Sarah K. J. Wilcock, Alison Brabban, Paul Cromarty, Robert Dudley, Richard Gray, Jeremy Pelton, Ron Siddle, and Peter Weiden 978-0-521-69956-3/ PB / 198 pages / \$28.00

Bipolar Disorder in Young People A Psychological Intervention Manual

Craig A. Macneil, Melissa K. Hasty, Philippe Conus, Michael Berk, and Jan Scott 978-0-521-71936-0/ PB / 198 pages / \$59.00

Neuropsychological Rehabilitation Theory, Models, Therapy and Outcome

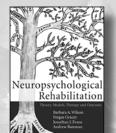
Barbara A. Wilson, Fergus Gracey, Jonathan J. Evans, and Andrew Bateman 978-0-521-84149-8/ HB / 448 pages / \$110.00





Neuroimaging Developmental Clin

udith M. Rumse





425 YEARS OF CAMBRIDGE PRINTING AND PUBLISHING

www.cambridge.org/us



https://doi.org/10.1017/S1355617710000457 Published online by Cambridge University Press



CAMBRIDGE LIBRARY COLLECTION Books of enduring scholarly value



In the spirit of Cambridge University Press's continued commitment to innovation and enterprise, the Cambridge Library Collection launched in July 2009, making an initial group of 475 out-of-print books available again. Another 1,000 will follow by the end of 2009 and 3,000 titles a year will be added as the program continues.

Drawing from the world-renowned collections in the Cambridge University Library, these books are carefully selected by experts in each subject area because of their scholarly importance or as landmarks in the history of their academic discipline.

Cambridge University Press is using stateof-the art scanning machines to capture the contents of each book. The files are processed to give a consistently clear, crisp image, and the books finished to the high-quality standard for which the press is recognized around the world. The latest print-on-demand technology ensures that the books will remain available indefinitely.

The Cambridge Library Collection will revive books of enduring scholarly value across a wide range of disciplines in the humanities, social sciences, science and technology.

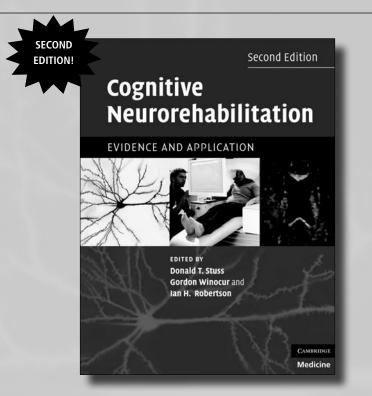


www.cambridge.org/us

Cognitive Neurorehabilitation Evidence and Application

EDITED BY

DONALD T. STUSS, Rotman Research Institute at Baycrest and University of Toronto GORDON WINOCUR, Rotman Research Institute at Baycrest and University of Toronto IAN H. ROBERTSON, Trinity College, Dublin



2008 / Hardback 624 pages / 8 line figures / 28 halftones / 20 color plates / 22 tables / 56 figures ISBN: 978-0-521-87133-4

"Targeted at clinicians involved in the hands-on rehabilitation of patients with neurological damage, particularly neuropsychologists, occupational therapists, and physicians....easy to read and reference, thanks to frequent subsections with bulleted points and a concluding section at the end of each chapter... Overall, this second edition provides a fruitful review of the state of neurorehabilitation techniques."

—Doody's Review Service

www.cambridge.org/us



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 X

Essential Psychopharmacology: The Prescriber's Guide

	THE BESTSELLER IN PRINT	-
	Third Edition NOW IN A DIGITAL FORMAT!	
	Stahl's Essential Subscription of the series and Practical Applications Stephen M. Stahl Constant Constant Digital Edition Book plus Online Access to www.stahlonline.org	
For individuals:		
One-year single-user site subscri	ption: \$195	
Pay-per-view access to entire site		
	ology, Third Edition paperback PLUS one-year single-user site subscrip	tion: \$225
For institutions:		
	e.org for site pricing or for a free trial.	
		ject to change.

www.cambridge.org/us



BRIEF COMMUNICATION

Colombo

574	Long-Term vs. Short-Term Memory Deficits for Faces in Temporal Lobe and Generalized Epilepsy Patients	K. Hötting, T. Katz-Biletzky, T. Malina, M. Lindenau, and T. Bengner
	BOOK REVIEWS	
579	Review of "Neurovascular Neuropsychology," Joanne R. Festa and Ronald M. Lazar (Eds.)	R. C. Delaney
580	Review of "Neurovascular Neuropsychology. Transient Ischemic Attack and Stroke: Diagnosis, Investigation, and Management," Sarah R. Pendlebury, Matthew F. Giles, and Peter M. Rothwell	M. A. Norman
582	Review of "Neurovascular Neuropsychology. Poverty and Brain Development During Childhood: An Approach from Cognitive Psychology and Neuroscience," Sebastián J. Lipina and Jorge A.	P. D. Patrick

Journal of the International Neuropsychological Society

Volu	me 16	Number 3	May 2010	
401	RESEARCH ARTICLES Rates of Symptom Reporting 1	Following Traumatic Brain Injury	S. Dikmen, J. Machamer, J. R. Fann, and	
			N. R. Temkin	
412	The Impact of Brain Size on F Training and Years of Education	ilot Performance Varies with Aviation on	M. M. Adamson, V. Samarina, X. Xiangyan, V. Huynh, Q. Kennedy, M. Weiner, J. Yesavage, and J. L. Taylor	
424	Epistasis between APOE and I Related Cognitive Function an	Nicotinic Receptor Gene CHRNA4 in Age d Decline	I. Reinvang, A. J. Lundervold, E. Wehling, H. Rootwelt, and T. Espeseth	
433	When "Crack Walnuts" Lies in Voxel-Based Lesion-Symptom	n Different Brain Regions: Evidence from a Mapping Study	F. Piras and P. Marangolo	
443	The Application of the First O The California Verbal Learnin	rder System Transfer Function for Fitting g Test Learning Curve	I. I. Stepanov, C. I. Abramson, O. T. Wold, and A. Convit	
453	Utilization Behavior: Clinical	and Theoretical Approaches	J. Besnard, P. Allain, G. Aubin, F. Osiurak, V. Chauvire, F. Etcharry-Bouyx, and D. Le Gall	
463	Anosognosia in Alzheimer's D Assessment of Insight across I	visease: The Role of Impairment Levels in Domains	H. Leicht, M. Berwig, and H. Gertz	
474	Facial Emotion Recognition ir Social Cognitive Bias	Schizotypy: The Role of Accuracy and	L. A. Brown and A. S. Cohen	
484	Target-Related Distractors Dis Evidence from Participants wi	rupt Object Selection in Everyday Action: th Dementia	T. Giovannetti, B. M. Bettcher, L. Brennan, D.J. Libon, D. Wambach, and C. Seter	
495		ory of Executive Function More Strongly mpairment or Executive Function?	T. McAuley, S. Chen, L. Goos, R. Schachar, and J. Crosbie	
506	Verbal Learning Differences in	n Chronic Mild Traumatic Brain Injury	E. K. Geary, M. F. Kraus, N. H. Pliskin, and D. M. Little	
517		eading Comprehension, Reading Rate, and and Adolescents with Spina Bifida	L. English, M. A. Barnes, J. M. Fletcher, M. Dennis, and K. P. Raghubar	
526	A Test of the Cerebellar Hypo Inadequate Responders to Rea	thesis of Dyslexia in Adequate and ding Intervention	A. E. Barth, C. A. Denton, K. K. Stuebing, J. M. Fletcher, P. T. Cirino, D. J. Francis, and S. Vaughn	
537	The Common Objects Memor Cross-Cultural Applicability	y Test (COMT): A Simple Test with	D. Kempler, E. L. Teng, M. Taussig, and M. B. Dick	
546	Exploring the Recollective Ex Retrieval in Amnestic Mild Co	perience during Autobiographical Memory gnitive Impairment	M. Irish, B. A. Lawlor, S. M. O'Mara, and R. F. Coen	
556	Rejecting Familiar Distracters Traumatic Brain Injury and in	during Rrecognition in Young Adults with Healthy Older Adults	L. J. Ozen, E. I. Skinner, and M. A. Fernandes	
566	Neuropsychological Deficits A Syndrome	associated with Complex Regional Pain	D. J. Libon, R. J. Schwartzman, J. Eppig, D. Wambach, E. Brahin, B. L. Peterlin, G. Alexander, and A. Kalanuria	

continued on inside back cover

CAMBRIDGE UNIVERSITY PRESS