An international, multilingual, and intercultural look at neurogenic language and communication disorders in adults

Aphasia

Editor
Philippe F. Paquier

Diagnosis and treatment of language and communication disorders in adult aphasic patients remain a challenge of huge importance for the speech/language pathologist. In this special issue, attention is particularly directed to cultural, linguistic, educational, and psychological aspects of rehabilitation in brain-injured, language-impaired patients. Reviewing the literature and discussing their own clinical observations and research data, the authors (members of the IALP Aphasia Committee) put this comprehensive account of intervention approaches to treating language impairments in adults into an international, multilingual, and intercultural perspective. The need of designing innovative intervention strategies that aim at reducing the language and communication impairments, and, hence, at improving people's quality of life is highlighted and will allow optimization of rehabilitation programs and service delivery.

Speech/language pathologists, neurolinguists, neuropsychologists, cognitive neuroscientists, as well as health care practitioners with specialized interest in neurogenic language disorders will find this publication indispensable reading.

Contents

Editorial

Diagnostic and Therapeutic Intervention Approaches to Acquired Neurogenic Language and Communication Disorders in Adults: Paquier, P.F.

Original Papers

• Assessment and Treatment of Aphasia in Czech: Lehečková, H.
• Current Clinical Practices in Aphasia Therapy in Finland: Challenges in Moving towards National Best Practice: Klippi, A.; Sellman, J.; Heikkinen, P.; Laine, M.
• Quality of Life after Stroke: Evaluation of the Greek SAQOL-39g: Efstratiadou, E.A.; Chelas, E.N.; Ignatiou, M.; Christaki, V.; Papathanasiou, I.; Hilari, K.
• The Effects of Age and Education on Executive Functioning and Oral Naming Performance in Greek Cypriot Adults: The Neurocognitive Study for the Aging: Constantinidou, F.; Christodoulou, M.; Prokopiou, J.
• Communicative Clusters after a Right-Hemisphere Stroke: Are There Universal Clinical Profiles?: Ferré, P.; Fonseca, R.P.; Ska, B.; Joanette, Y.
Contents

See the journal website for contents
GUIDELINES FOR AUTHORS

Folia Phoniatrica et Logopaedica

Submission

Only manuscripts in English will be accepted for publication. Please submit online at:

www.karger.com/fpl

Should you experience any problems with your submission, please contact the Editorial Office at:

fpl@karger.ch

S. Karger AG

Editorial Office 'Folia Phoniatrica et Logopaedica'

PO Box

CH–4009 Basel (Switzerland)

Tel. +41 61 306 1359

Fax +41 61 306 1434

Communications for IALP NEWS should be sent to:

Dr. T. Gallagher

at the address above.

Folia Phoniatrica et Logopaedica provides a survey of international research in physiology and pathology of speech and the voice organs. Original papers published on recent findings in the assessment of vocal functions and in the detection, therapy, and rehabilitation of speech disorders. Contributors present results of experimental investigations important for instruction and further study.

Conditions

All manuscripts are subjected to editorial peer review. Manuscripts are received with the explicit understanding that they are not under simultaneous consideration in any other language by any other publication. Submission of an article for publication implies the transfer of the copyright from the author to the publisher upon acceptance. Accepted papers become the permanent possession of the author for publication implies the acceptance. Accepted papers become the permanent possession of an article for publication.

Manuscripts are subjected to editorial peer review. All manuscripts are subjected to editorial peer review. All manuscripts are subjected to editorial peer review.

Supplementary Material

Supplementary material is restricted to additional data and not be included in the reference list. The list of references should include only those publications which are cited in the text. Do not alphabetize; number references in the order in which they are first mentioned in the text. The surnames of the authors followed by initial(s) should be given. There should be no punctuation other than a comma to separate the authors. Preferably, please cite all authors. Abbreviate journal names according to the Index Medicus system. Also see International Committee of Medical Journal Editors: Uniform requirements for manuscripts submitted to biomedical journals (www.icmje.org).

Examples


(b) Papers published only with DOI numbers: Theoharides TC, Boucher W, Spear K. Serum interleukin-6 reflects disease severity and osteoporosis in mastocytosis patients. Int Arch Allergy Immunol DOI: 10.1159/000063858.


Reference Management Software: Use of EndNote is recommended for easy management and formatting of citations and reference lists.

Supplementary Material

Supplementary material is restricted to additional data that are not necessary for the scientific integrity and conclusions of the paper. Please note that all supplementary files will undergo editorial review and should be submitted together with the original manuscript. The Editors reserve the right to limit the scope and length of the supplementary material. Supplementary material must meet production quality standards for Web publication without the need for any modification or editing. In general, supplementary files should not exceed 10 Mb in size. All figures and tables should have titles and legends and all files should be supplied separately and named clearly. Acceptable files and formats are: Word or PDF files, Excel spreadsheets (only if the data cannot be converted properly to a PDF file), and video files (.mov, .avi, .mpeg).

Digital Object Identifier (DOI)

S. Karger Publishers supports DOIs as unique identifiers for titles. A DOI number will be printed on the title page of each article. DOIs can be useful in the future for identifying and citing articles published online without volume or issue information. More information can be found at www.doi.org

Self-Archiving/Green Open Access

Karger permits authors to archive their pre-prints (i.e. pre-peer review) or post-prints (i.e. accepted manuscript after peer review but before production) on their personal or their institution’s internal website. In addition, authors may post their accepted manuscripts in public Open Access repositories and scientific networks (e.g. ResearchGate or Mendeley) no earlier than 12 months following publication of the final version of their article. For all self-archiving, the posted manuscripts must:

• Be used for noncommercial purposes only

• Be linked to the final version on www.karger.com

• Include the following statement:

“This is the peer-reviewed but unedited manuscript version of the following article: [insert full citation, e.g. Cytogenet Genome Res 2014;142:227–238 (DOI: 10.1159/000361001)]. The final, published version is available at http://www.karger.com/doi-[insert DOI number].”

It is the author’s responsibility to fulfill these requirements.

For papers published online first with a DOI number only, full citation details must be added as soon as the paper is published in its final version. This is important to ensure that citations can be credited to the article. Manuscripts to be archived in PubMed Central due to funding requirements will be submitted by Karger on the author’s behalf [see Funding Organizations (NIH etc.)].

For self-archiving, Author’s Choice (Gold Open Access) articles, see Author’s Choice.

Author’s Choice

Karger’s Author’s Choice service broadens the reach of your article and gives all users worldwide free and full access for reading, downloading and printing at www.karger.com. The option is available for a one-time fee of CHF 3,000.00, which is a permissible cost in grant allocation. More information can be found at www.karger.com/authors_choice.

The final, published version of the article may be posted at any time and in any repository or on other websites, in accordance with the relevant Creative Commons license. Reposted Open Access articles must:

• Follow the terms of the relevant Creative Commons license

• Be linked to the final version on www.karger.com

• Include the following statement:

“The final, published version of this article is available at http://www.karger.com/doi-[insert DOI number].”

It is the author’s responsibility to fulfill these requirements.

For papers published online first with a DOI number only, full citation details must be added as soon as the paper is published in its final version. This is important to ensure that citations can be credited to the article.
**Funding Organizations (NIH etc.)**

The U.S. National Institutes of Health (NIH) Public Access Policy mandates that accepted, peer-reviewed manuscripts are archived in its digital database, PubMed Central (PMC), within 12 months of the official publication date. As a service to authors, Karger submits NIH-funded articles to PMC on behalf of the authors immediately upon publication. The NIH assigns a PMCID within approximately 1 month and the manuscript will appear in PMC after a 12-month embargo. For authors making their paper Open Access through Author’s Choice™, the embargo will be overridden, thereby accelerating the accessibility of the article. Karger also complies with other funders’ requirements (including Wellcome Trust and RCUK) for submission to PMC. Authors should include information on their grants in the Acknowledgements section of their papers.

**Page Charges**

There are no page charges for papers of 5 or fewer printed pages (including tables, illustrations and references). Each additional complete or partial page is charged to the author at CHF 325.00. The allotted size of a paper is equal to approx. 16 manuscript pages (double-spaced, A4, including tables, illustrations and references).

**Proofs**

Unless indicated otherwise, proofs are sent to the corresponding author and should be returned with the least possible delay. Alterations other than the correction of printer’s errors are charged to the author.

**Reprints**

Order forms and a price list are sent with the proofs. Orders submitted after the issue is printed are subject to considerably higher prices.
30th World Congress of the I.A.L.P
CityWest Hotel Conference & Event Centre
Dublin, Ireland
21 – 25 August 2016

Creating the Future Now:
Advancing Research and Clinical Practice
www.ialpdublin2016.org

The worldwide organization of professionals and scientists in communication, voice, speech language pathology, audiology and swallowing

Learn about cutting edge research
Present your own research

Registration and Call for Abstracts Opens
August 2015
Exhibition and Sponsorship Opportunities

The Congress Main Report Themes
Neuro-scientific implications in assessment and intervention in acquired communication disorders
Technological advances and innovation in voice and dysphagia
Biological and environmental influences in prevention and early intervention in speech and language disorders

Discover new developments and products in the industry
Network with leading international academics and clinicians

Learn about cutting edge research
Present your own research

Registration and Call for Abstracts Opens
August 2015
Exhibition and Sponsorship Opportunities

The worldwide organization of professionals and scientists in communication, voice, speech language pathology, audiology and swallowing

Creating the Future Now:
Advancing Research and Clinical Practice
www.ialpdublin2016.org
Medical Statistics has never been easier!

David E. Matthews
Vernon T. Farewell

Using and Understanding Medical Statistics
5th, revised and extended edition

The fifth revised edition of this highly successful book presents the most extensive enhancement since Using and Understanding Medical Statistics was first published 30 years ago. Without question, the single greatest change has been the inclusion of source code, together with selected output, for the award-winning, open-source, statistical package known as R. This innovation has enabled the authors to de-emphasize formulae and calculations, and let software do all of the ‘heavy lifting’.

This edition also introduces readers to several graphical statistical tools, such as Q-Q plots to check normality, residual plots for multiple regression models, funnel plots to detect publication bias in a meta-analysis and Bland-Altman plots for assessing agreement in clinical measurements. New examples that better serve the expository goals have been added to a half-dozen chapters. In addition, there are new sections describing exact confidence bands for the Kaplan-Meier estimator, as well as negative binomial and zero-inflated Poisson regression models for over-dispersed count data.

The end result is not only an excellent introduction to medical statistics, but also an invaluable reference for every discerning reader of medical research literature.

Contents

Preface to the Fifth Edition
Prefaces to the Previous Editions

• Basic Concepts
• Tests of Significance
• Fisher's Test for 2×2 Contingency Tables
• Approximate Significance Tests for Contingency Tables
• Some Warnings concerning 2×2 Tables
• Kaplan-Meier or 'Actuarial' Survival Curves
• The Log-Rank or Mantel-Haenszel Test for Comparing Survival Curves
• An Introduction to the Normal Distribution
• Analyzing Normally Distributed Data
• Linear Regression Models for Medical Data
• Binary Logistic Regression
• Regression Models for Count Data
• Proportional Hazards Regression
• The Analysis of Longitudinal Data
• Analysis of Variance
• Data Analysis
• The Question of Sample Size
• The Design of Clinical Trials
• Further Comments regarding Clinical Trials
• Meta-Analysis
• Epidemiological Applications
• Diagnostic Tests
• Agreement and Reliability

References
Subject Index

Matthews, D.E. (Waterloo, Ont.); Farewell, V.T. (Cambridge)

Using and Understanding Medical Statistics
5th, revised and extended edition

XX + 338 p., 48 fig., 103 tab., 2015

CHF 49.00 / EUR 46.00 / USD 54.00
(hard cover + online supplementary material)

Online version for institutional purchase

Prices subject to change, VAT not included

EUR price for eurozone countries, USD price for USA and Latin America only

(hard cover + online supplementary material)

eBook available on:

Dear Librarian

I have reviewed this publication and would like to recommend it for our library.

Recommended by:

Department:

Date:

Signature:

Orders may be placed with any bookshop, subscription agency, directly with the publisher or through a Karger distributor.
The biomedical themes of the Karger Gazette are topical, urgent, exciting. Its articles, written by experts from all over the world, provide a wide audience with the basic issues, new findings and controversies in a lively and readable style. Alongside invited contributions, each issue carries attractively presented support material, such as informative graphics, historical summaries, interviews, or portraits of individuals and institutions. The Karger Gazette is published in newspaper format and appears once a year.

And what’s more – it’s free!

To see behind the cover, please register for your free print subscription or read it online.

www.karger.com/gazette

Current issue:

125 Years Karger Publishers

- Read about the STM publishing business in the digital age
- Have a look at the portraits of Karger’s journal and book series editors
- Meet three world-renowned scientists who talk about their careers and how they define progress
Aging and Implantable Hearing Solutions
Proceedings from the Cochlear™ Science and Research Seminar

Editor
Alessandro Martini

Contents
- Editorial: Martini, A.
- Proceedings
  - Aging, Cognitive Load, Dementia and Hearing Loss: Martini, A.; Castiglione, A.; Bovo, R.; Vallesi, A.; Gabelli, C.
  - Hearing Loss and Dementia in the Aging Population: Peracino, A.
  - Neural Correlates of Auditory-Cognitive Processing in Older Adult Cochlear Implant Recipients: Henkin, Y.; Yaar-Soffer, Y.; Steinberg, M.; Muchnik, C.
  - Improvement of Telephone Communication in Elderly Cochlear Implant Patients: Di Nardo, W.; Anzivino, R.; Gambini, G.; De Corso, E.; Paludetti, G.
  - Cochlear Implantation in the Elderly: Skarzynski, P.H.; Olszewski, L.; Lorenz, A.; Wlodarczyk, A.W.; Skarzynski, H.
  - Quality of Life Outcomes for Cochlear Implantation in the Elderly: Huarte, A.; Lezaun, R.; Manrique, M.
  - Benefits of Cochlear Implantation in Deafened Adults: Lachowska, M.; Pastuszka, A.; Glinka, P.; Niemczyk, K.
- Author Index
- Subject Index
Cerebrovascular Diseases

Editor-in-Chief
M.G. Hennerici, Mannheim

A rapidly-growing field, stroke and cerebrovascular research is unique in that it involves a variety of specialties such as neurology, internal medicine, surgery, radiology, epidemiology, cardiology, hematology, psychology and rehabilitation. Cerebrovascular Diseases is an international forum which meets the growing need for sophisticated, up-to-date scientific information on clinical data, diagnostic testing, and therapeutic issues, dealing with all aspects of stroke and cerebrovascular diseases. It contains original contributions, reviews of selected topics and clinical investigative studies, recent meeting reports and work-in-progress as well as discussions on controversial issues. All aspects related to clinical advances are considered, while purely experimental work appears if directly relevant to clinical issues.

The open access journal Cerebrovascular Diseases Extra provides additional contents based on reviewed and accepted submissions to the main journal Cerebrovascular Diseases on www.karger.com/ced.

Cerebrovascular Diseases

Founded: 1991
Category: Clinical Research
Field of Interest: Neurology

Listed in bibliographic services, including Journal Citation Reports, PubMed/MEDLINE, Embase, Amedeo

2016 Volumes 41, 42
6 issues per volume
Language: English
ISSN 1015–9770
e-ISSN 1421–9786

Impact Factor: 3.754

Selected contributions
• Post Stroke Pain: Identification, Assessment, and Therapy: Harrison, R.A.; Field, T.S. (Vancouver, B.C.)
• Dilated Perivascular Spaces in Small-Vessel Disease: A Study in CADASIL: Yao, M. (Peking/Paris); Hervé, D.; Jouvent, E. (Paris); Duering, M. (Munich);
• Reyes, S. (Paris); Godin, O. (Crested); Guichard, J.P.; Poggesi, A. (Créteil);
• Lower NIH Stroke Scale Scores are Required to Accurately Predict a Good Prognosis in Posterior Circulation Stroke: Inoa, V.; Aron, A.W. (Farmington, Conn.); Staff, J.; Fortunato, G. (Hartford, Conn.); Singsing, L.H. (Hartford, Conn./Farmington, Conn.)
• Thrombolysis in Acute Stroke Patients with Cerebral Small Vessel Disease: Pantoni, L.; Fierini, F.; Poggesi, A. (Florence)
• European Stroke Organization Guidelines for the Management of Intracranial Aneurysms and Subarachnoid Haemorrhage: Steiner, T. (Heidelberg); Juvela, S. (Helsinki); Unterberg, A.; Jung, C. (Heidelberg); Forsting, M. (Eisen); Rinkel, G. (Utrecht)

More information at www.karger.com/ced
Quality of Life in Aphasia

In the field of aphasia rehabilitation, the World Health Organization’s ICF model (International Classification of Functioning, Disability and Health) has helped expand professionals’ perspectives from direct language-focused interventions to communication- and interaction-based methods, as well as more holistic, psychosocial approaches. Also, current research evidence shows that disordered language and diminished language use (activity), in addition to participation restrictions has a negative impact on the quality of life and well-being as perceived by the person with aphasia.

This special issue provides an understanding of how speech and language therapists perceive the concept of quality of life in their patients and how they integrate quality of life issues into therapy. It is a comprehensive overview that includes information, in an international context, on available assessment methods in clinical practice and on future research needs. This is stimulating reading with new knowledge and ideas especially meant for speech and language therapists working in the field of aphasia rehabilitation.