International Journal of Stroke

OFFICIAL JOURNAL OF THE WORLD STROKE ORGANIZATION

Aims and Scope

International Journal of Stroke is the only, truly international stroke journal. We focus on the clinical aspect of stroke with basic science contributions in areas of clinical interest. To facilitate the international nature of the journal, our Associate Editors from Europe, Asia, South America and North America coordinate segments of the journal. These segments are Reviews, Leading Opinions, Research, Panorama, Clinical Trial Protocols and Guidelines. International Journal of Stroke is fully peer-reviewed.

Subscriptions

Volume 15, 2020 (9 issues).

Annual subscription (2020) including postage: institutional rate (combined print and electronic) £567/\$1,048; individual rate (combined only) £141/\$261. Electronic only and print only subscriptions are available for institutions at a discounted rate. Note VAT is applicable at the appropriate local rate. Visit sagepublishing.com for more details. To activate your subscription (institutions only) visit online.sagepub.com. Abstracts, tables of contents and contents alerts are available on this site free of charge for all. Student discounts, single issue rates and advertising details are available from SAGE Publications Ltd, I Oliver's Yard, 55 City Road, London ECIY ISP, UK, tel. +44 (0)20 7324 8500, email subscriptions@sagepub.co.uk and in North America, SAGE Publications Inc, PO Box 5096, Thousand Oaks, CA 91320, USA.

International Journal of Stroke (ISSN 1747-4930 print; elSSN 1747-4949) will be published 9 times a year in January, February, April, June, July, August, twice in October, December by SAGE Publications Ltd (London, Thousand Oaks, CA, New Delhi, Singapore, Boston, Washington, DC and Melbourne), I Oliver's Yard, 55 City Road, London ECIY ISP, UK. Airfreight and mailing in the USA by agent named Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA. Periodicals postage pending at Jamaica NY 11431. US POSTMASTER: Send address changes to International Journal of Stroke, Worldnet Shipping Inc., 156-15, 146th Avenue, 2nd Floor, Jamaica, NY 11434, USA. Subscription records are maintained at SAGE Publications Ltd, I Oliver's Yard, 55 City Road, London ECIY ISP, UK. Air Business Ltd is acting as our mailing agent.

Commerical Sales

For information on advertising, reprints and supplements please contact Elisabetta Sheffield, Commercial Sales, SAGE, I Oliver's Yard, 55 City Road, London, ECIY ISP, UK. Email: Elisabetta.Sheffield@sagepub.co.uk

Disclaimer

The authors, editors, the World Stroke Organization and Publisher will not accept any legal responsibility for any errors or omissions that may be made in this publication. The Publisher, the World Stroke Organization and editors, make no warranty, express or implied, with respect to the material contained herein. The views and opinions expressed do not necessarily reflect those of the Publisher, the World Stroke Organization and editors, neither does the publication of advertisements constitute any endorsement by the Publisher, the World Stroke Organization and editors of the products advertised.

Copyright and Photocopying

International Journal of Stroke © 2020 World Stroke Organization.

Apart from fair dealing for the purposes of research or private study, or criticism or review, and only as permitted under the Copyright, Designs and Patent Act 1988, this publication may only be produced, stored or transmitted, in any form or by any means, with the prior permission in writing of the World Stroke Organization, or in the case of reprographic reproduction, in accordance with the terms of licences issued by the Copyright Licensing Agency, or your equivalent national reprographic rights organization. US: Authorization to photocopy journal material may be obtained directly from SAGE or through a licence from the Copyright Clearance Center, Inc. (www.copyright.com/). Enquiries concerning reproduction outside those terms should be sent to SAGE.

Typeset by Cenveo Publisher Services, Bangaluru. Printed on acid-free paper by Page Bros., Norwich, UK.

